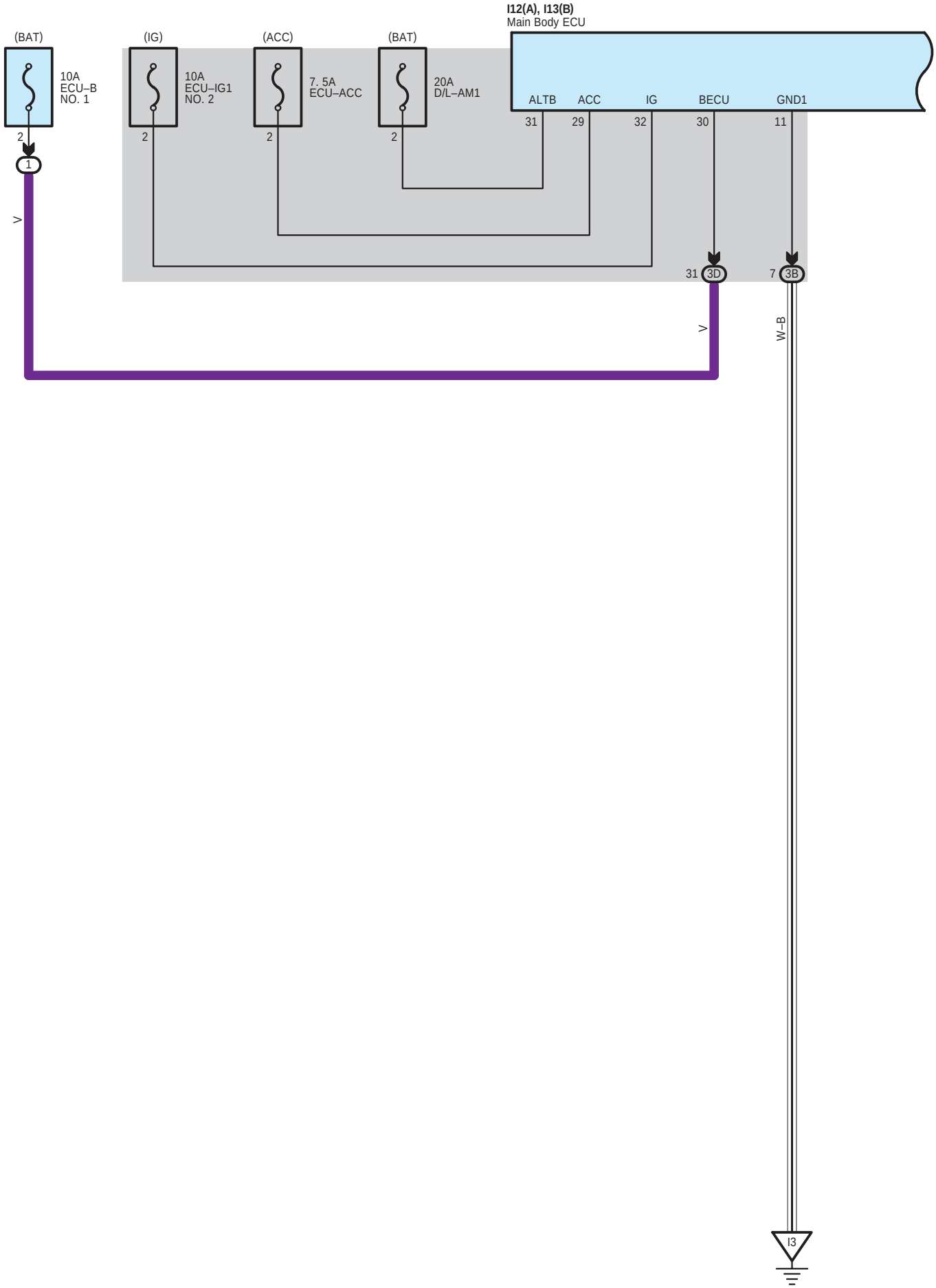
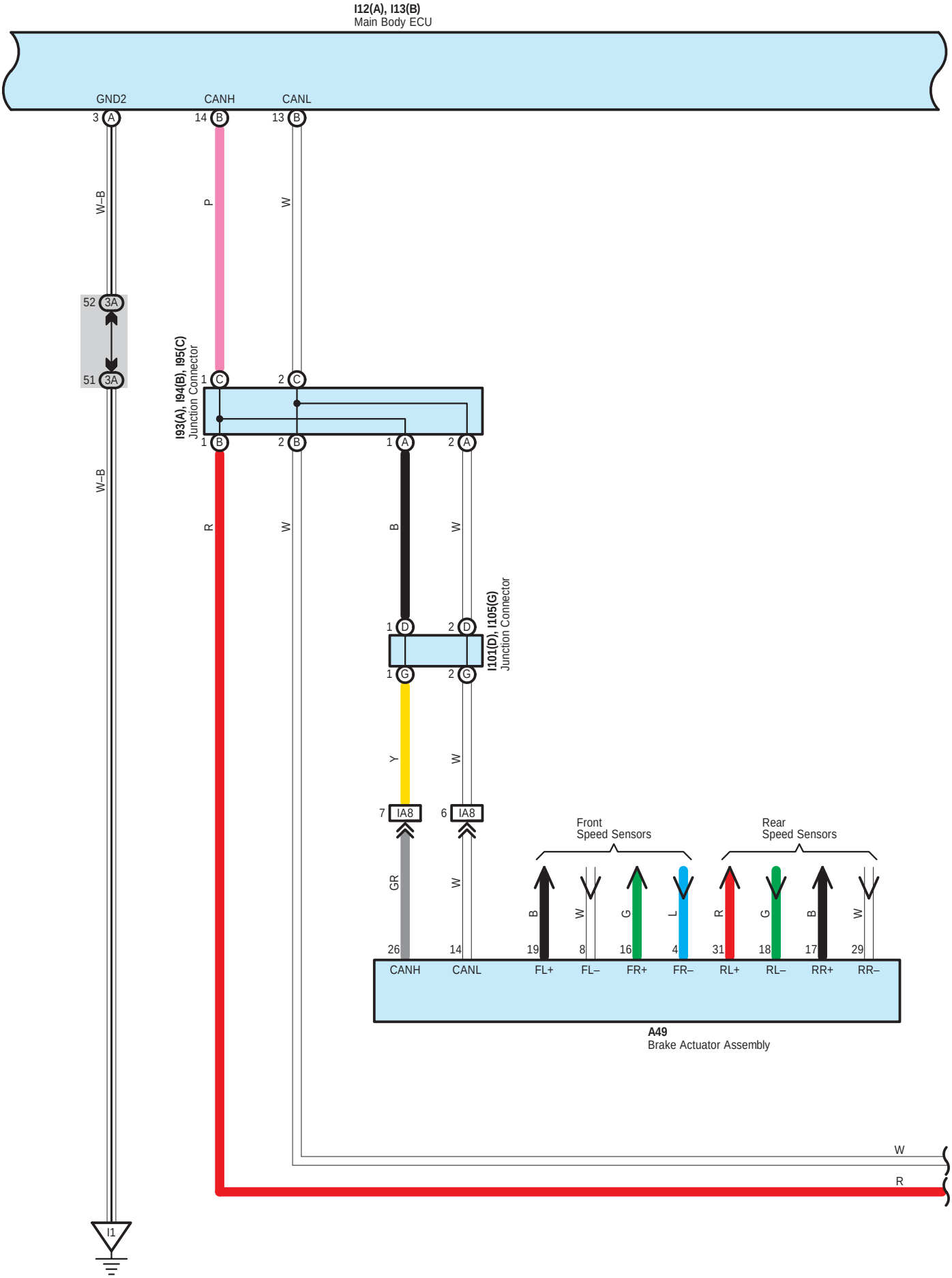
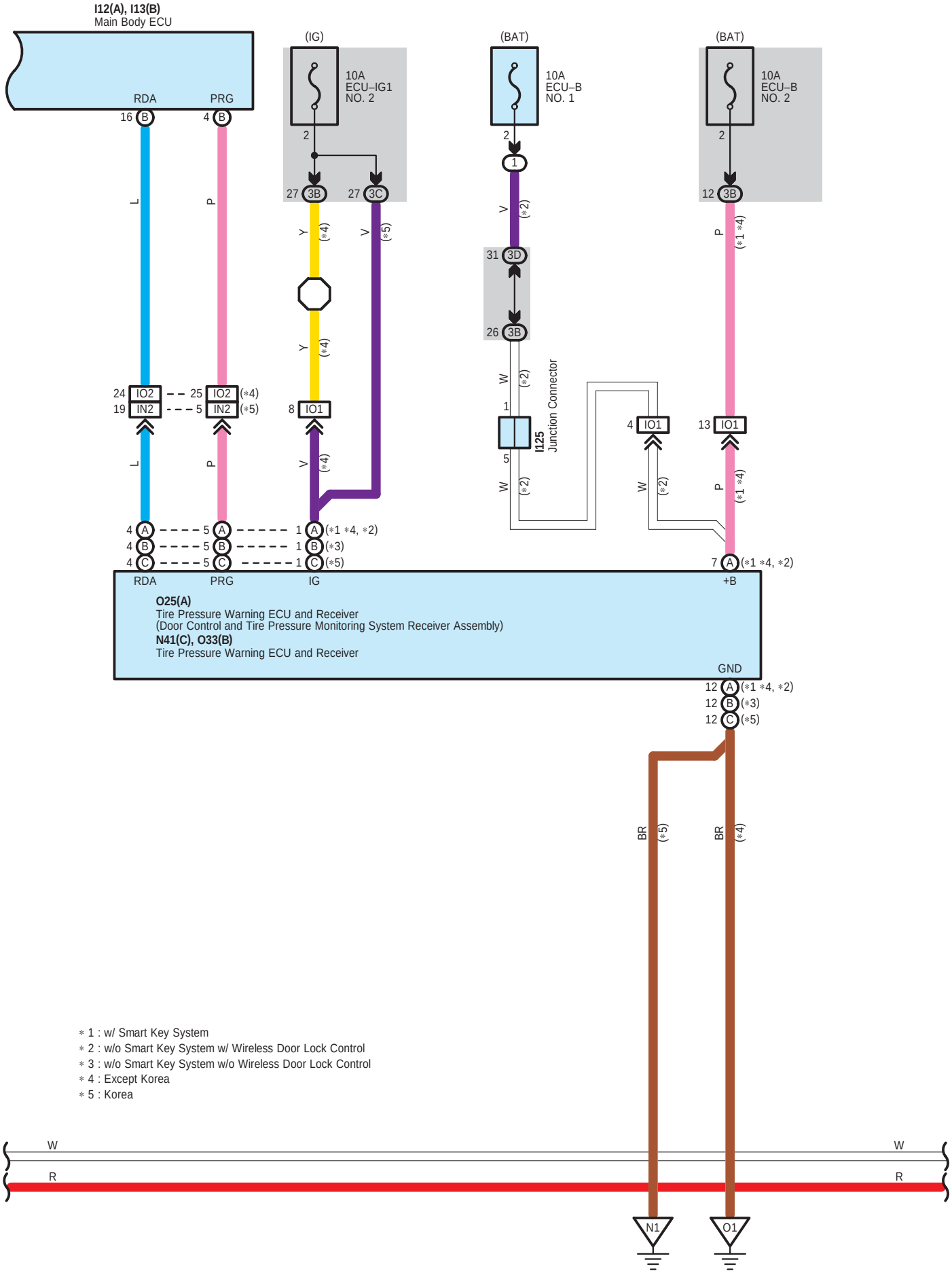
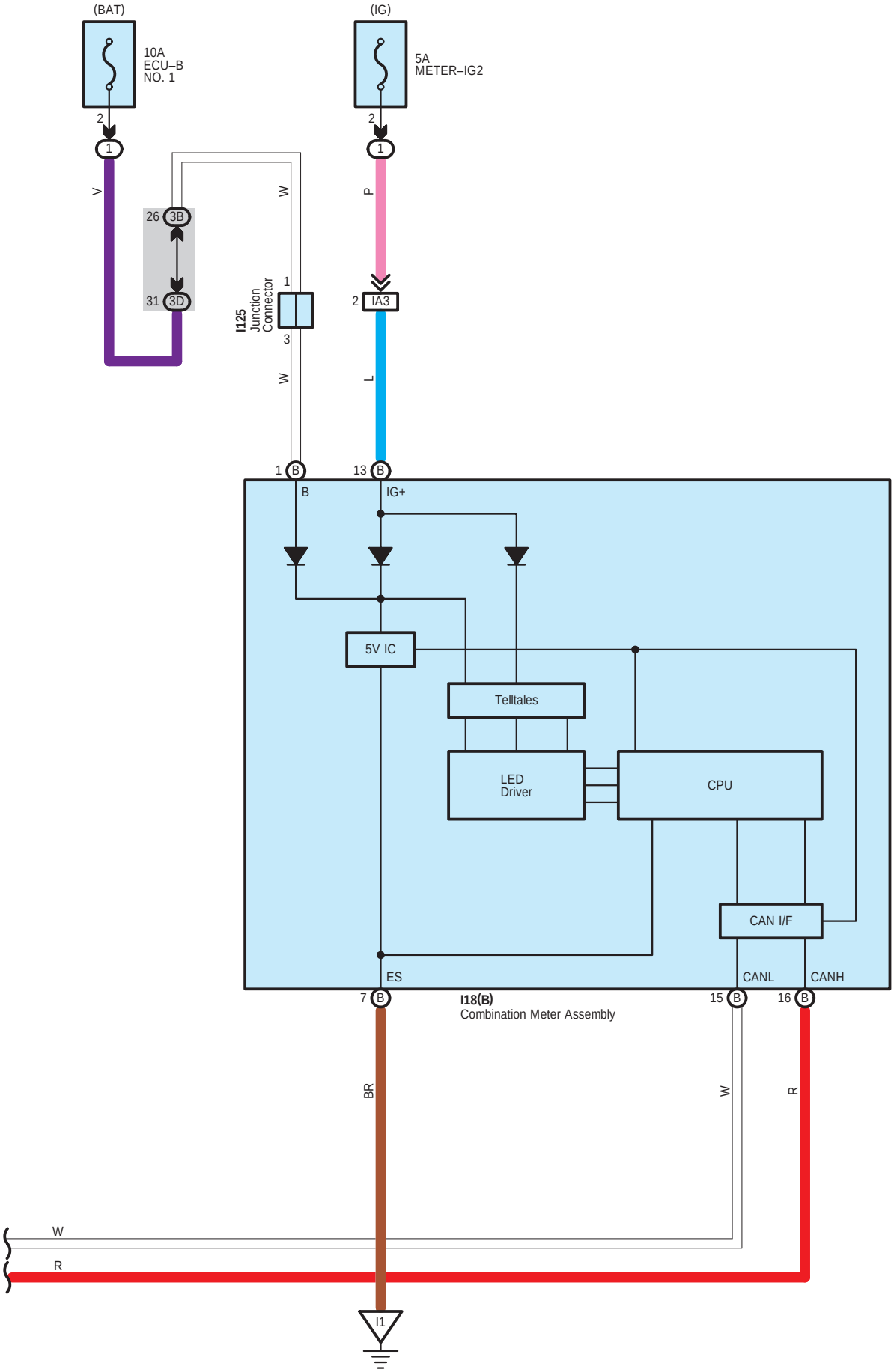
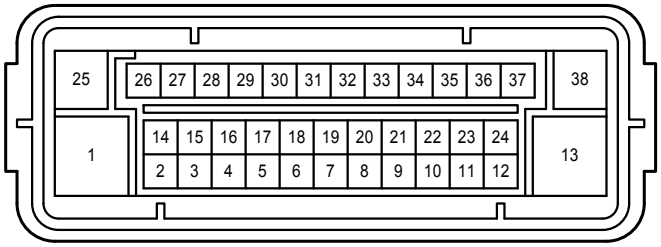

I12(A), I13(B)
Main Body ECU
(BAT)
10A
ECU–B
NO. 1
(IG)
10A
ECU–IG1
NO. 2
(ACC)
7. 5A
ECU–ACC
(BAT)
20A
D/L–AM1
ALTB
ACC
IG
BECU
GND1
31
29
32
30
11
2
1
V
31
3D
7
3B
V
W–B
I3


I12(A), I13(B)
Main Body ECU
GND2
CANH
CANL
3 A
14 B
13 B
W–B
P
W
52 3A
51 3A
I93(A), I94(B), I95(C)
Junction Connector
1 C
2 C
1 B
2 B
1 A
2 A
W–B
R
W
B
W
1 D
2 D
I101(D), I105(G)
Junction Connector
1 G
2 G
Y
W
7 IA8
6 IA8
GR
W
Front
Speed Sensors
Rear
Speed Sensors
B
W
G
L
R
G
B
W
26
14
19
8
16
4
31
18
17
29
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
A49
Brake Actuator Assembly
W
R
I1

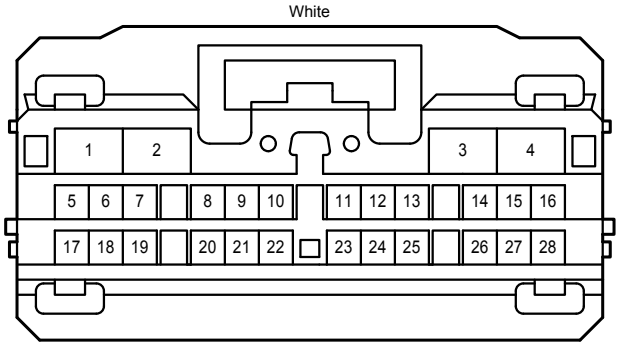

I12(A), I13(B)
Main Body ECU
RDA
PRG
16 B
4 B
(IG)
10A
ECU–IG1
NO. 2
2
27 3B
27 3C
(BAT)
10A
ECU–B
NO. 1
2
1
31 3D
26 3B
(BAT)
10A
ECU–B
NO. 2
2
12 3B
L
P
Y
V
W
(*2)
(*4)
(*5)
(*1 *4)
24 IO2
19 IN2
25 IO2 (*4)
5 IN2 (*5)
8 IO1
1
I125
Junction Connector
5
4 IO1
13 IO1
4 A
4 B
4 C
5 A
5 B
5 C
1 A (*1 *4, *2)
1 B (*3)
1 C (*5)
7 A (*1 *4, *2)
RDA
PRG
IG
+B
O25(A)
Tire Pressure Warning ECU and Receiver
(Door Control and Tire Pressure Monitoring System Receiver Assembly)
N41(C), O33(B)
Tire Pressure Warning ECU and Receiver
GND
12 A (*1 *4, *2)
12 B (*3)
12 C (*5)
BR
W
R
N1
O1
* 1 : w/ Smart Key System
* 2 : w/o Smart Key System w/ Wireless Door Lock Control
* 3 : w/o Smart Key System w/o Wireless Door Lock Control
* 4 : Except Korea
* 5 : Korea


(BAT)
10A
ECU–B
NO. 1
(IG)
5A
METER–IG2
2
1
V
26 3B
31 3D
W
I125
Junction
Connector
1
3
W
P
2 IA3
L
1 B
13 B
B
IG+
5V IC
Telltales
LED
Driver
CPU
CAN I/F
ES
CANL
CANH
7 B
15 B
16 B
I18(B)
Combination Meter Assembly
BR
W
R
W
R
I1

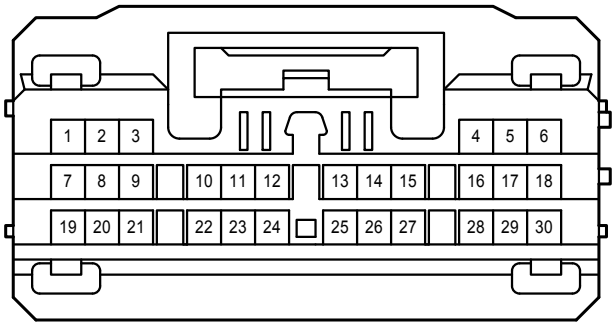
A 49
Black



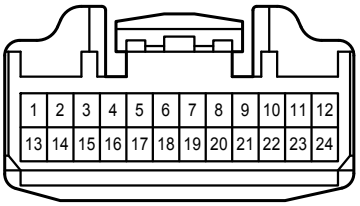
I 12
White



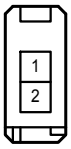
I 13
White



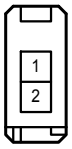
I 18
Black



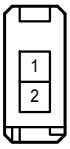
I 93
White



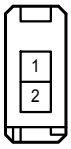
I 94
White



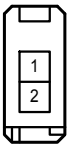
I 95
White



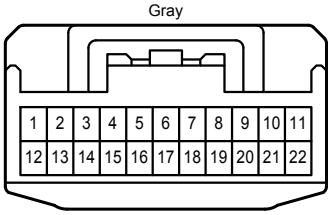
I101
White



I105
White



I125
Gray

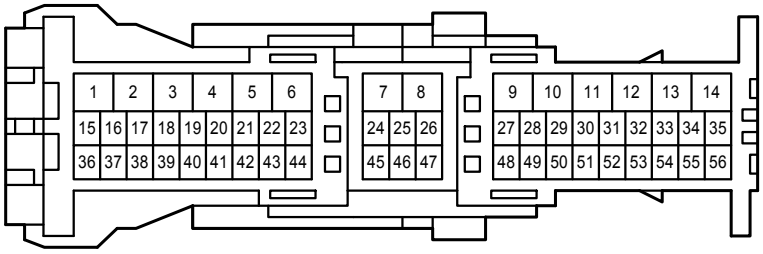


N 41
Black

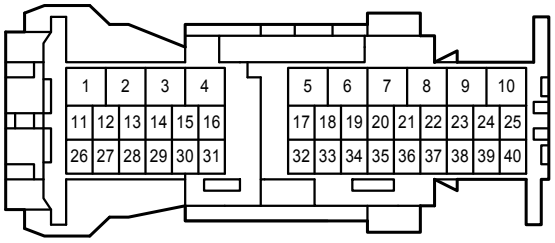
O 25
White

O 33
White

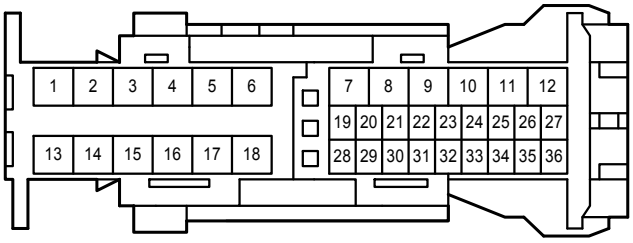
3A
White



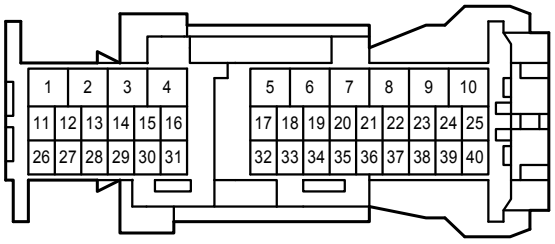
3B
White



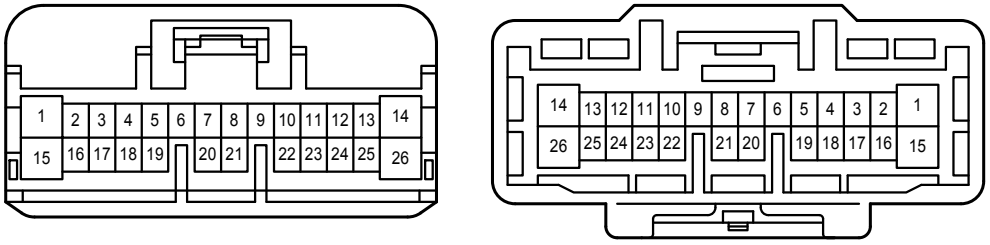
3C
White



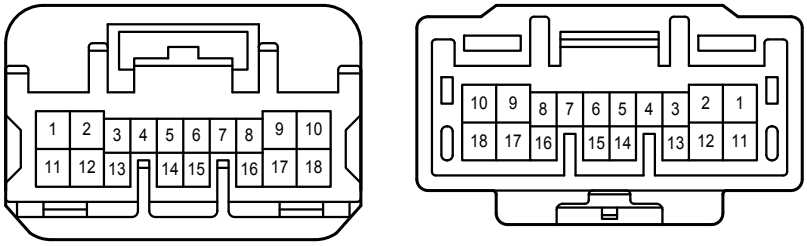
3D
White

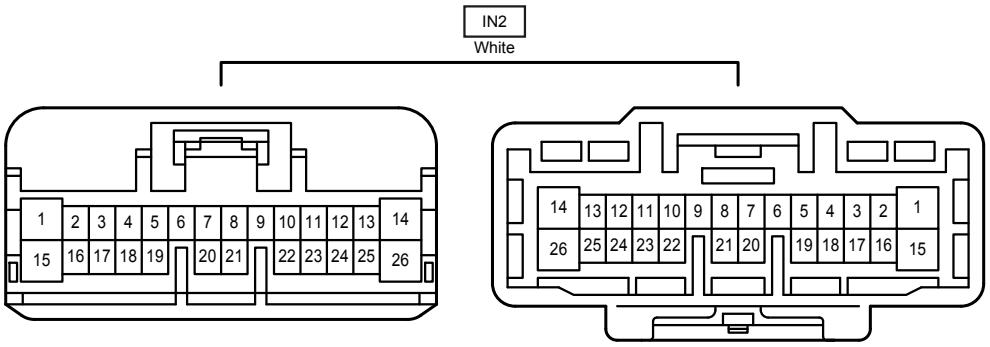


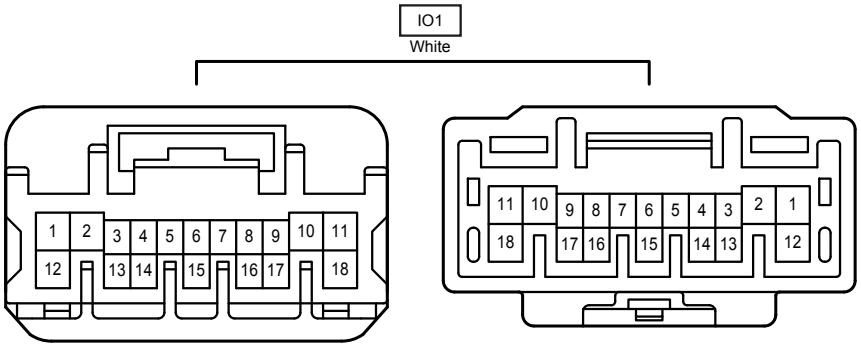
IA3
Blue

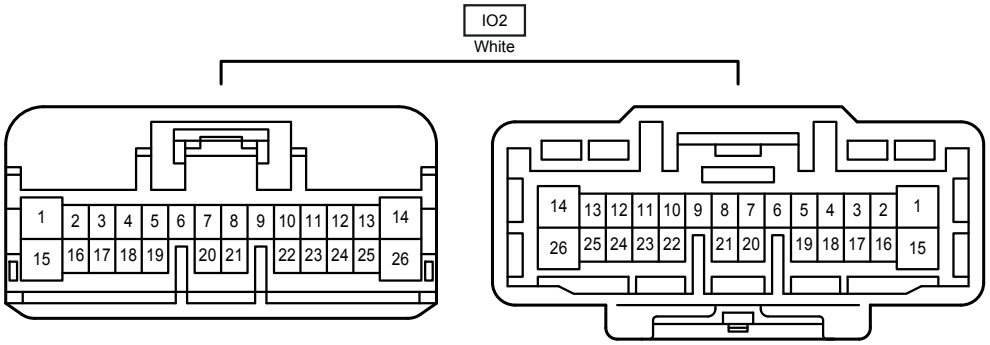


IA8
Gray




IN2
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
14 13 12 11 10 9 8 7 6 5 4 3 2 1
26 25 24 23 22 21 20 19 18 17 16 15


IO1
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18
11 10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12


IO2
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
14 13 12 11 10 9 8 7 6 5 4 3 2 1
26 25 24 23 22 21 20 19 18 17 16 15