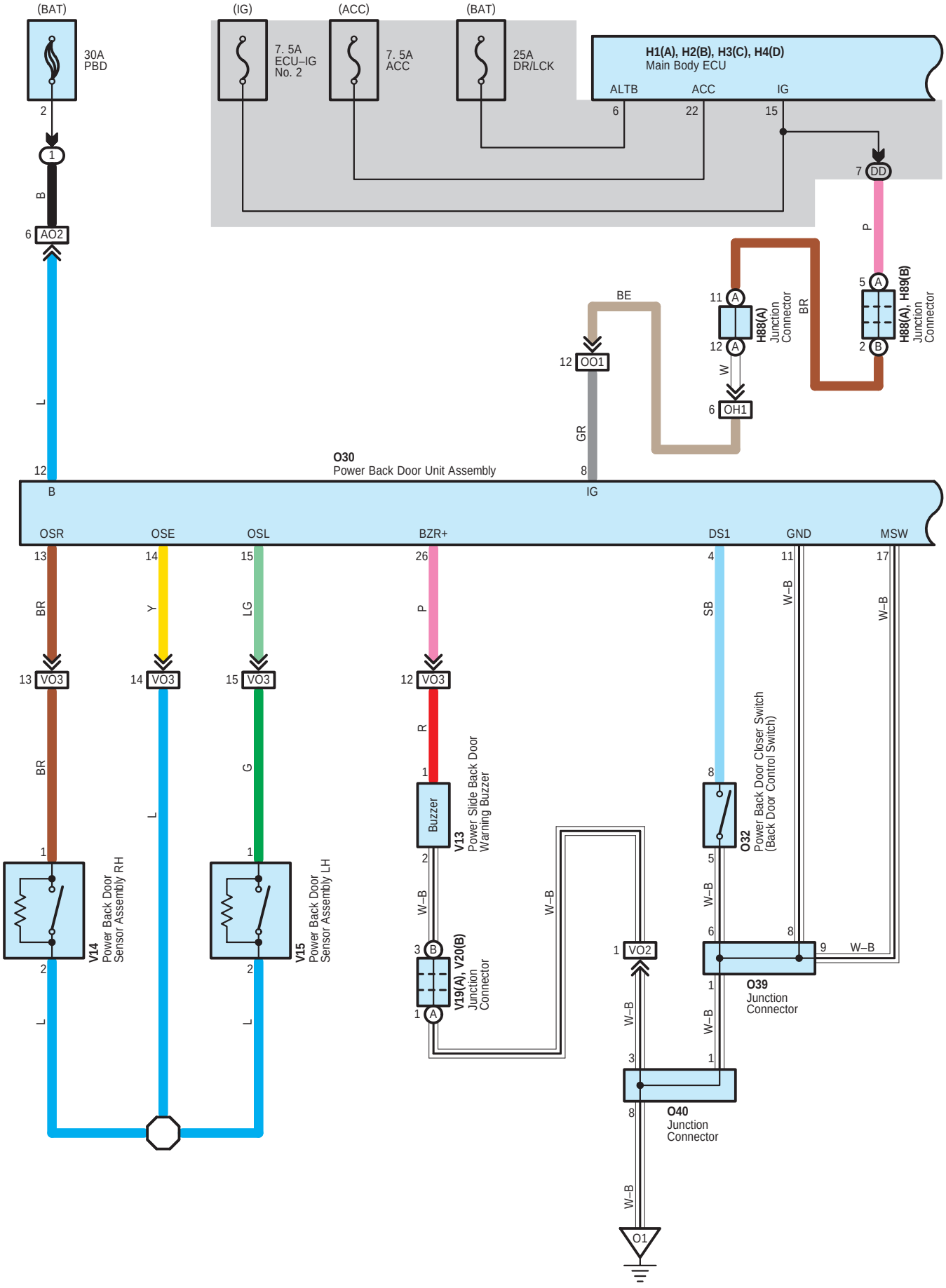
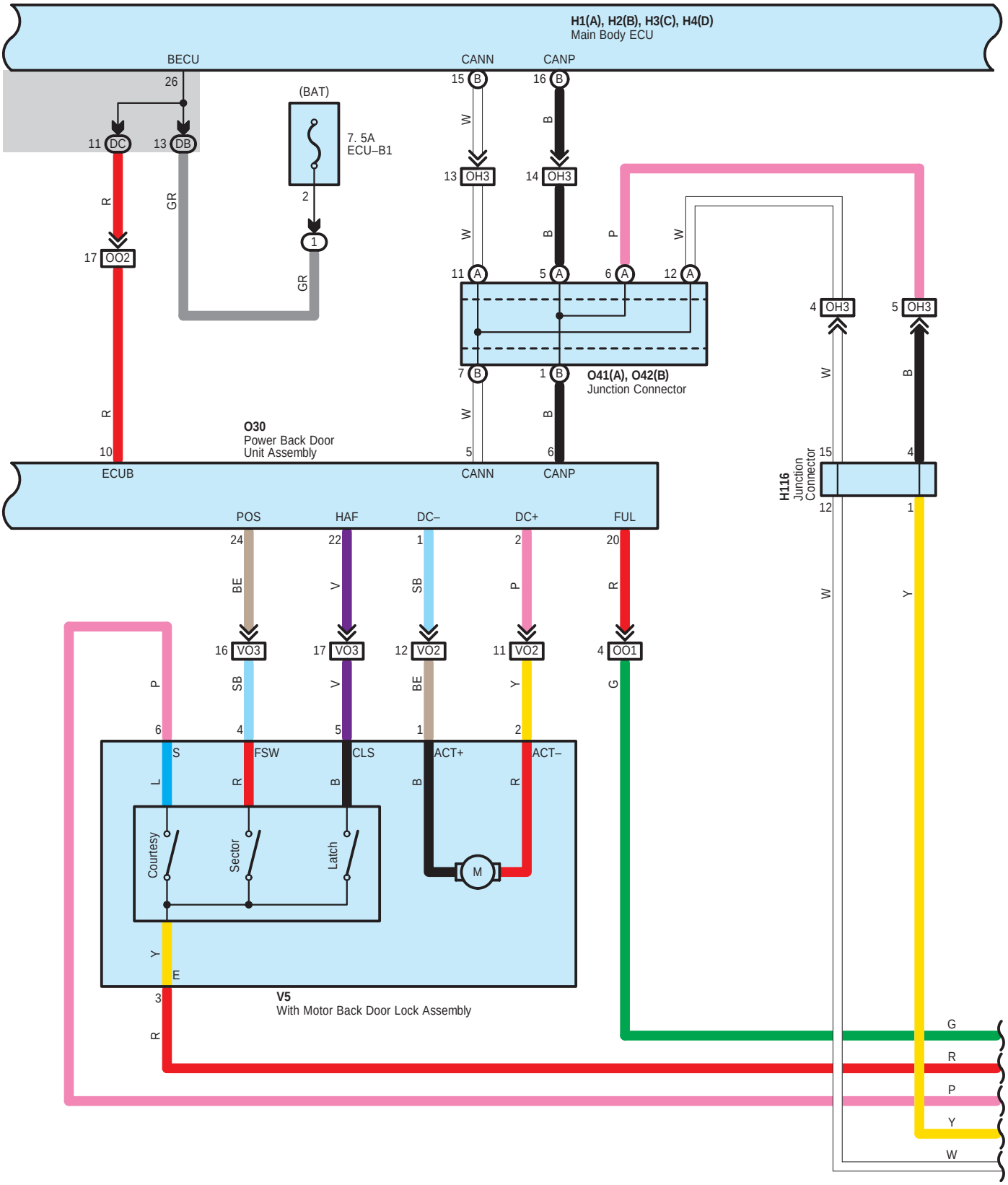
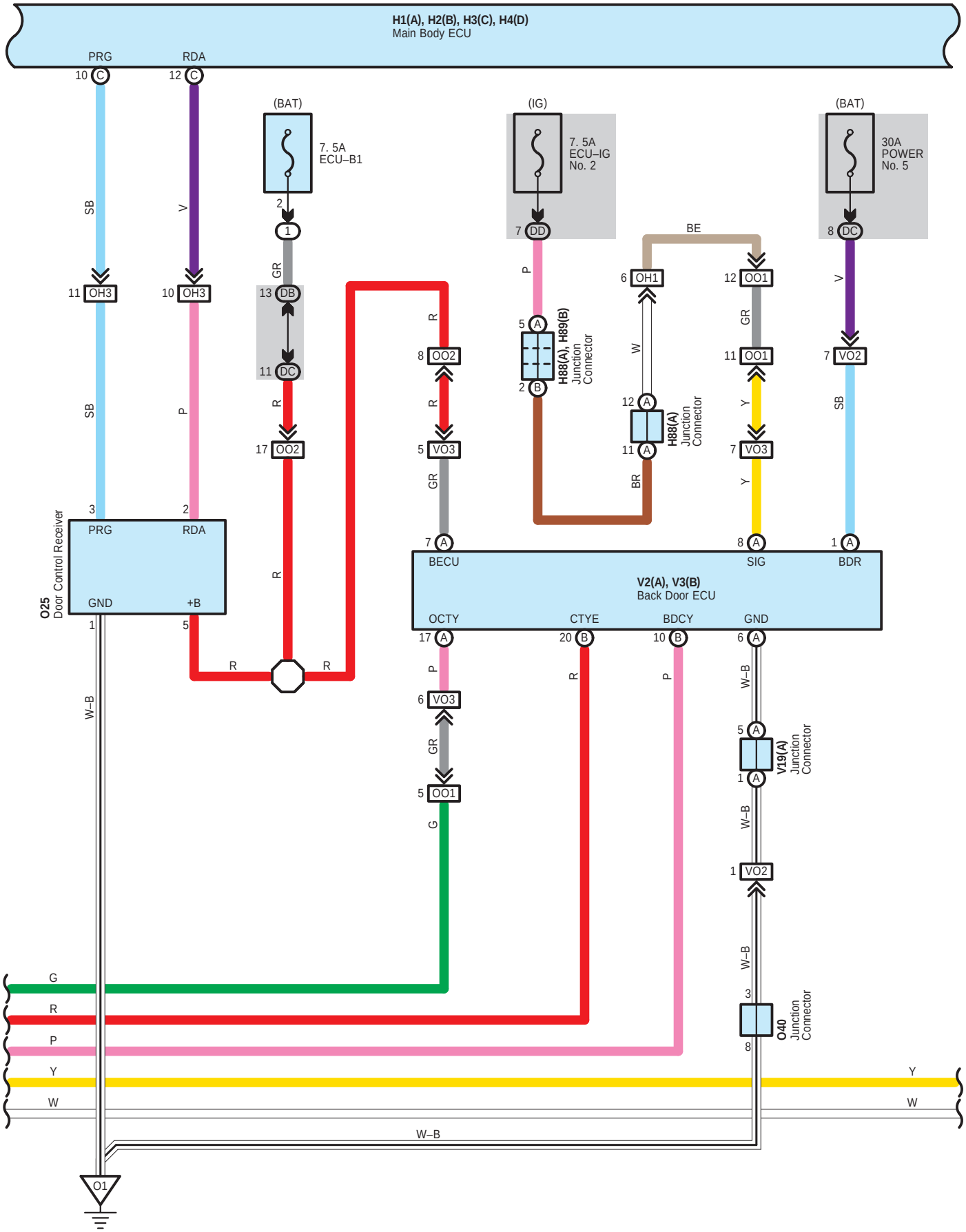
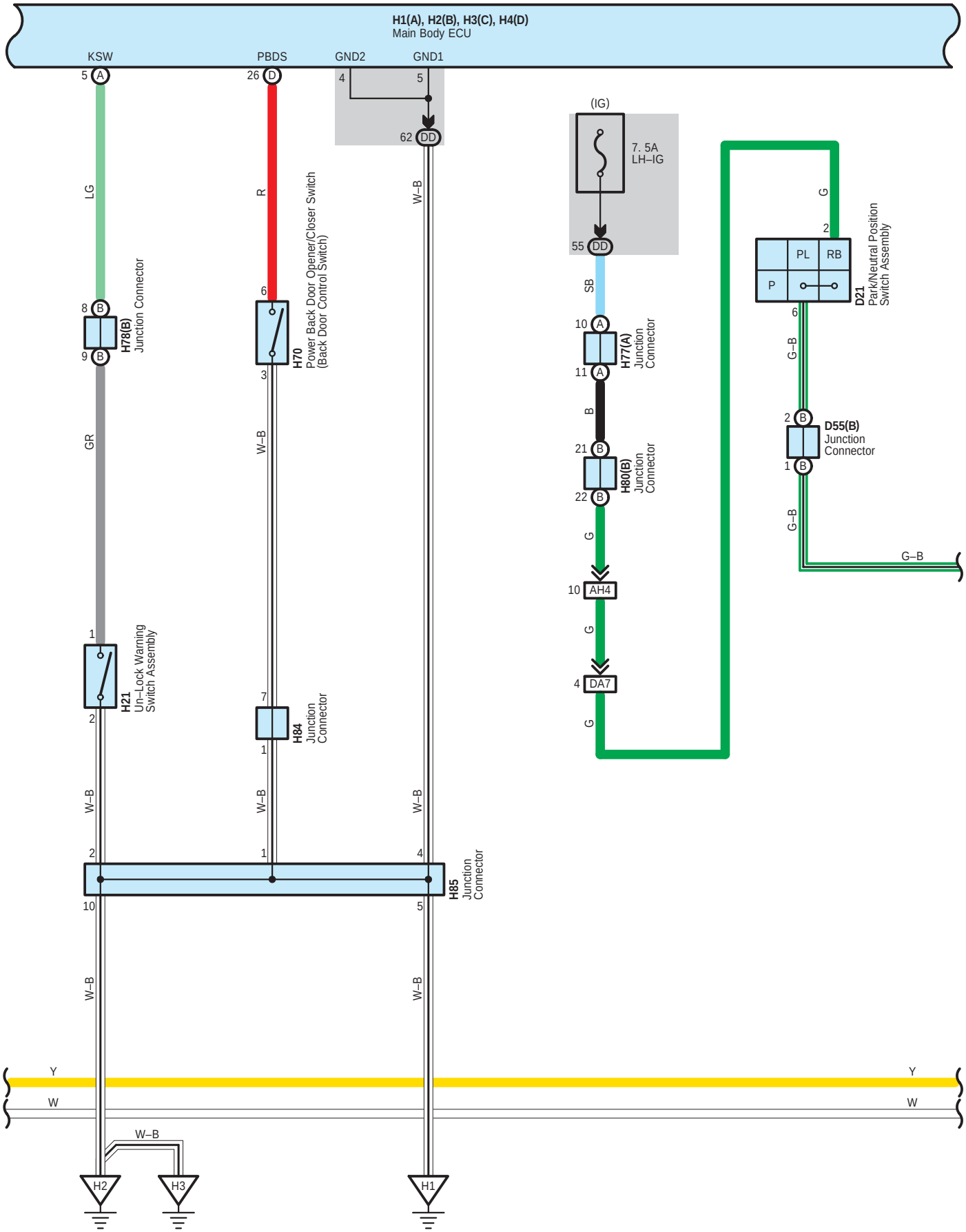
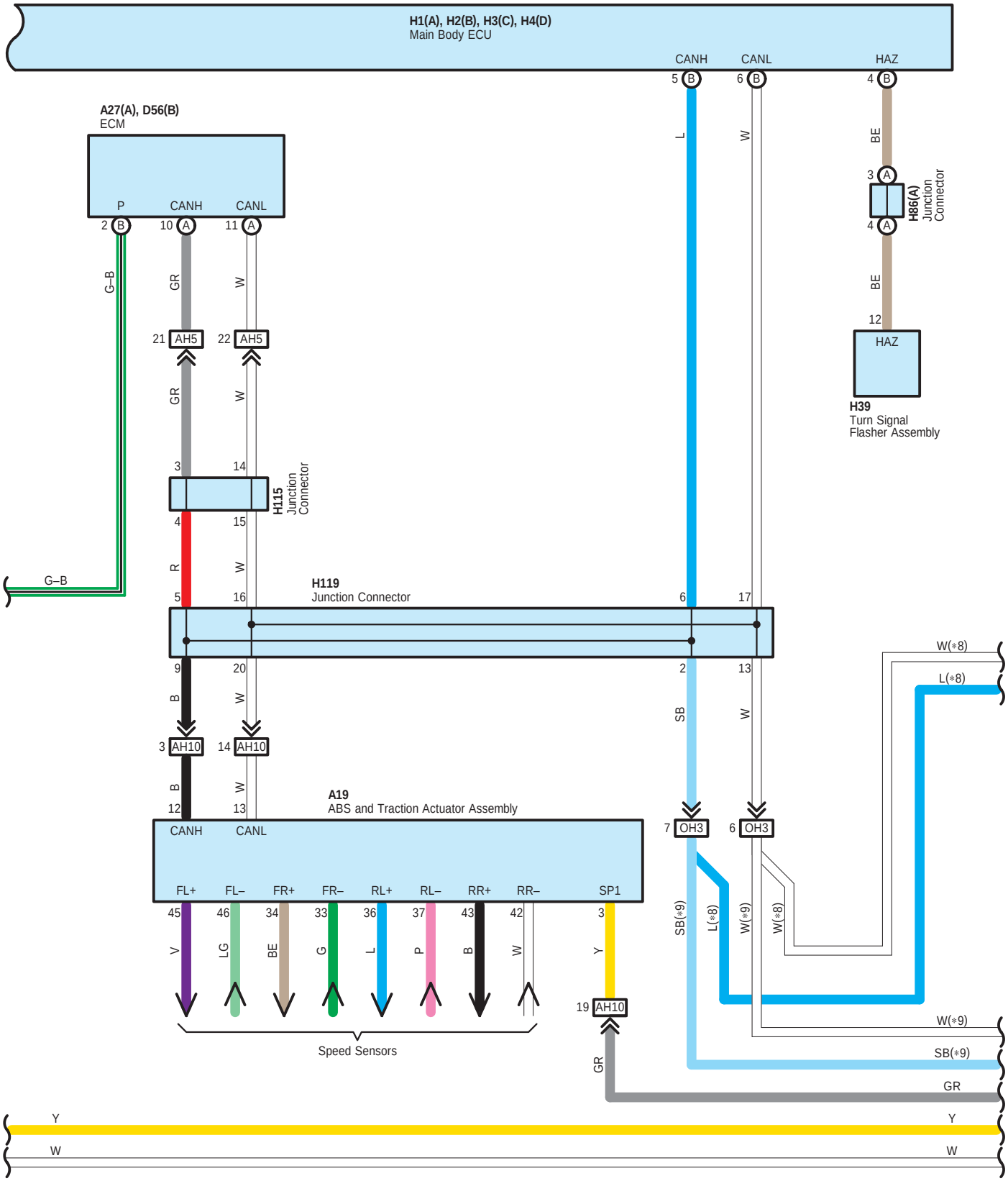
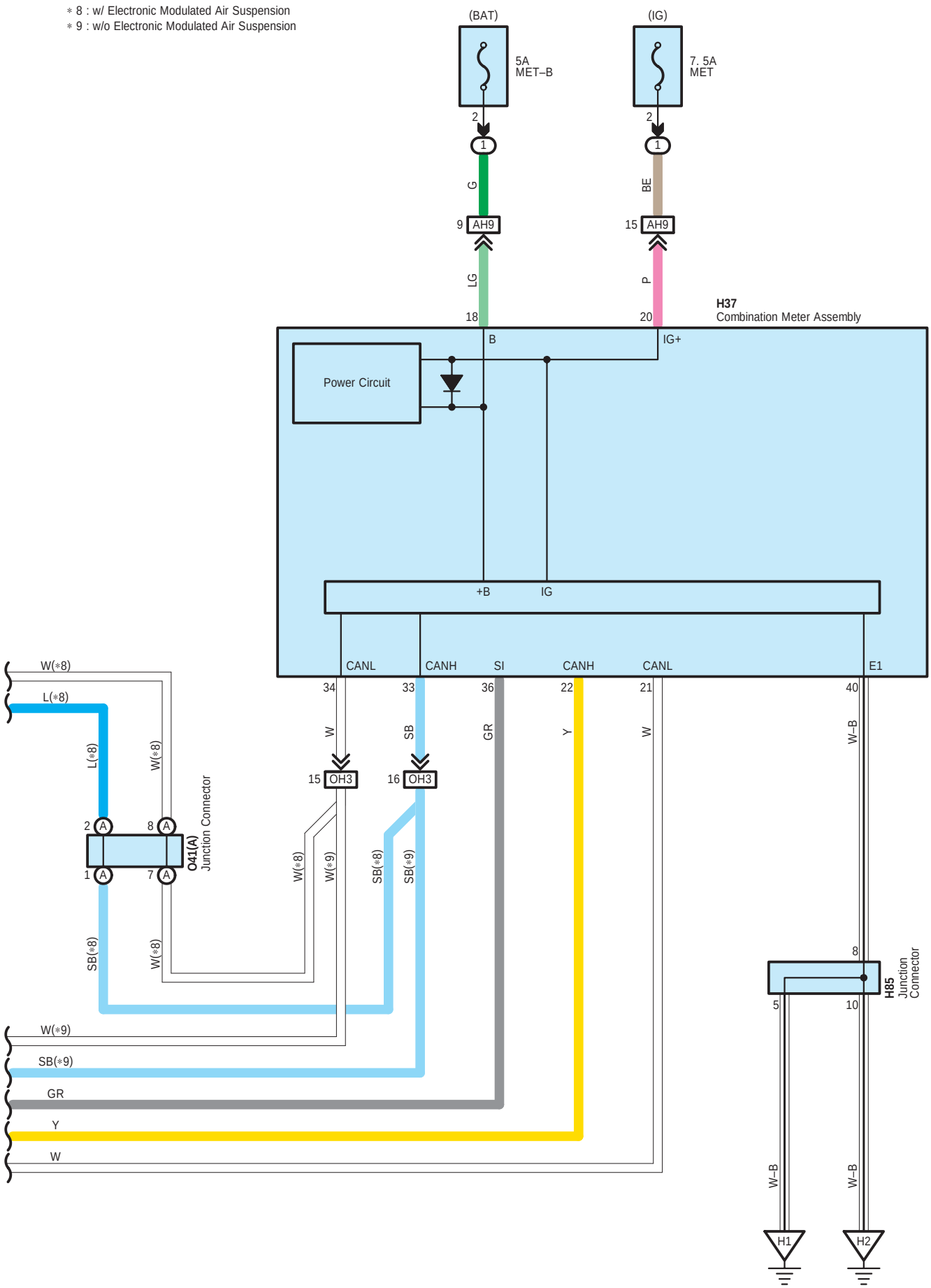

(BAT)
30A
PBD
2
1
B
6 AO2
L
12
B
(IG)
7. 5A
ECU–IG
No. 2
(ACC)
7. 5A
ACC
(BAT)
25A
DR/LCK
H1(A), H2(B), H3(C), H4(D)
Main Body ECU
ALTB
ACC
IG
6
22
15
7 DD
P
5 A
2 B
H88(A), H89(B)
Junction
Connector
11 A
12 A
H88(A)
Junction
Connector
BR
W
6 OH1
BE
12 OO1
GR
8
IG
O30
Power Back Door Unit Assembly
OSR
OSE
OSL
BZR+
DS1
GND
MSW
13
14
15
26
4
11
17
BR
Y
LG
P
SB
W–B
W–B
13 VO3
14 VO3
15 VO3
12 VO3
R
BR
L
G
1
1
1
1
8
Buzzer
V13
Power Slide Back Door
Warning Buzzer
O32
Power Back Door Closer Switch
(Back Door Control Switch)
2
W–B
5
W–B
3 B
1 A
V19(A), V20(B)
Junction
Connector
W–B
6
8
9
W–B
1 VO2
O39
Junction
Connector
W–B
1
W–B
3
1
8
O40
Junction
Connector
W–B
O1
V14
Power Back Door
Sensor Assembly RH
2
L
V15
Power Back Door
Sensor Assembly LH
2
L


H1(A), H2(B), H3(C), H4(D)
Main Body ECU
BECU
CANN
CANP
26
11 DC
13 DB
(BAT)
7. 5A
ECU–B1
2
1
15 B
16 B
13 OH3
14 OH3
17 OO2
11 A
5 A
6 A
12 A
4 OH3
5 OH3
7 B
1 B
O41(A), O42(B)
Junction Connector
O30
Power Back Door
Unit Assembly
10
ECUB
CANN
CANP
H116
Junction
Connector
15
4
12
1
POS
HAF
DC–
DC+
FUL
24
22
1
2
20
16 VO3
17 VO3
12 VO2
11 VO2
4 OO1
6
4
5
1
2
S
FSW
CLS
ACT+
ACT–
Courtesy
Sector
Latch
M
3
E
V5
With Motor Back Door Lock Assembly
G
R
P
Y
W

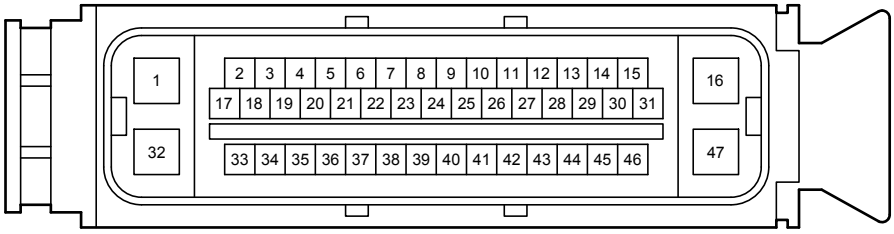

H1(A), H2(B), H3(C), H4(D)
Main Body ECU
PRG
RDA
(BAT)
7. 5A
ECU–B1
(IG)
7. 5A
ECU–IG
No. 2
(BAT)
30A
POWER
No. 5
H88(A), H89(B)
Junction
Connector
H88(A)
Junction
Connector
O25
Door Control Receiver
PRG
RDA
GND
+B
V2(A), V3(B)
Back Door ECU
BECU
SIG
BDR
OCTY
CTYE
BDCY
GND
V19(A)
Junction
Connector
O40
Junction
Connector
O1


H1(A), H2(B), H3(C), H4(D)
Main Body ECU
KSW
PBDS
GND2
GND1
(IG)
7. 5A
LH–IG
H78(B)
Junction Connector
H70
Power Back Door Opener/Closer Switch
(Back Door Control Switch)
H77(A)
Junction Connector
H80(B)
Junction Connector
D21
Park/Neutral Position
Switch Assembly
PL
RB
P
D55(B)
Junction
Connector
H21
Un–Lock Warning
Switch Assembly
H84
Junction
Connector
H85
Junction
Connector
AH4
DA7
H2
H3
H1
LG
R
W–B
SB
B
G
G–B
GR
Y
W

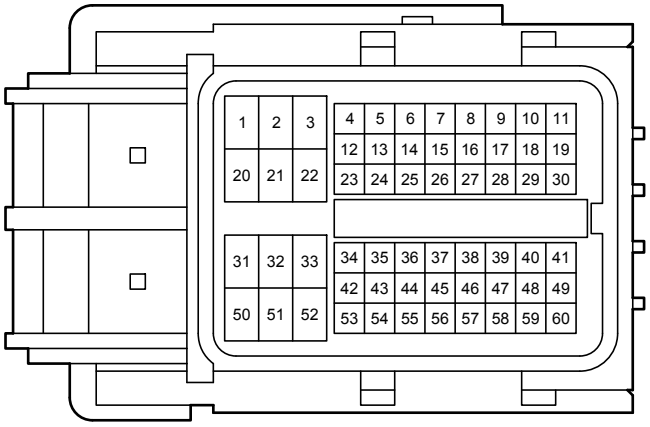

H1(A), H2(B), H3(C), H4(D)
Main Body ECU
CANH
CANL
HAZ
A27(A), D56(B)
ECM
P
CANH
CANL
G–B
GR
W
BE
AH5
H86(A)
Junction Connector
HAZ
H39
Turn Signal Flasher Assembly
H115
Junction Connector
R
H119
Junction Connector
B
AH10
SB
OH3
W(*8)
L(*8)
A19
ABS and Traction Actuator Assembly
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
V
LG
BE
G
L
P
B
W
Y
SB(*9)
L(*8)
W(*9)
W(*8)
Speed Sensors
W(*9)
SB(*9)
GR
Y
W


∗ 8 : w/ Electronic Modulated Air Suspension
∗ 9 : w/o Electronic Modulated Air Suspension
(BAT)
(IG)
5A
MET–B
7. 5A
MET
2
1
G
BE
9 AH9
15 AH9
LG
P
18
20
H37
Combination Meter Assembly
B
IG+
Power Circuit
+B
IG
CANL
CANH
SI
CANH
CANL
E1
34
33
36
22
21
40
W
SB
GR
Y
W
W–B
15 OH3
16 OH3
W(∗8)
L(∗8)
W(∗8)
L(∗8)
2 A
8 A
1 A
7 A
O41(A)
Junction Connector
W(∗8)
W(∗9)
SB(∗8)
SB(∗9)
SB(∗8)
W(∗8)
W(∗9)
SB(∗9)
GR
Y
W
8
5
10
H85
Junction
Connector
W–B
W–B
H1
H2

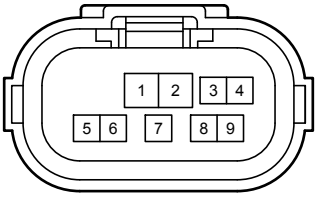
A 19
Black



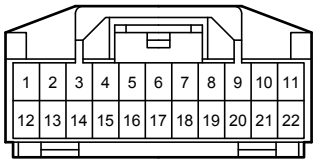
A 27
Black



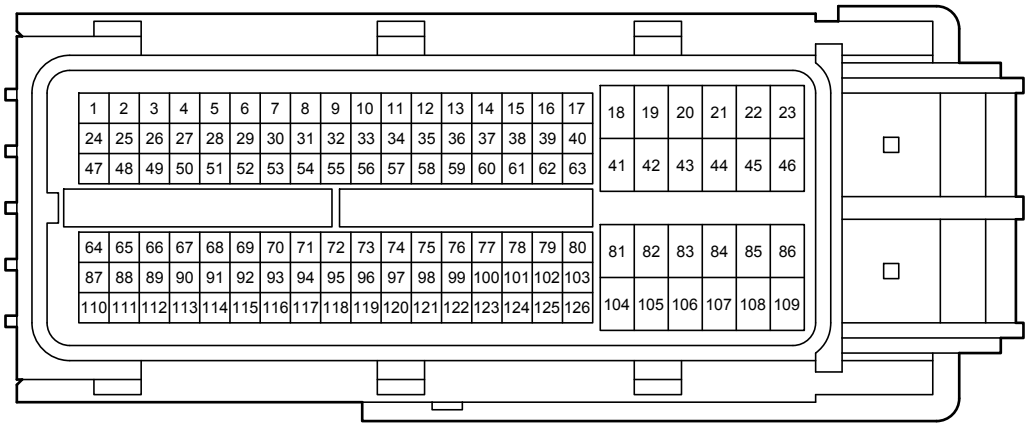
D 21
Gray



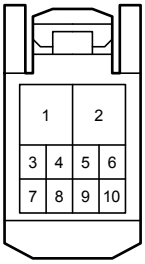
D 55
Blue



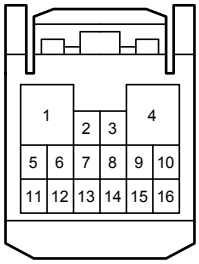
D 56
Black



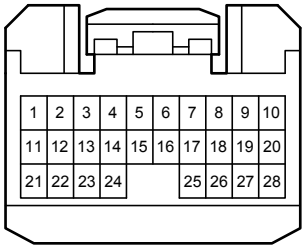
H 1
White



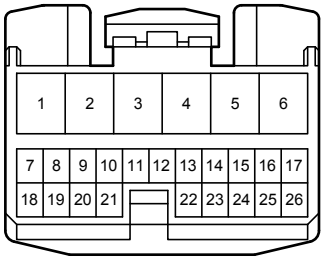
H 2
White



H 3
White



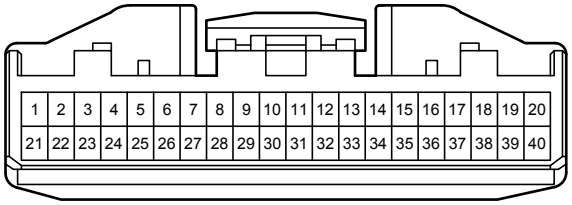
H 4
White



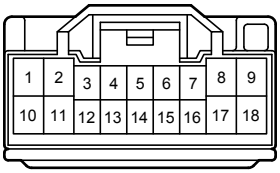
H 21
White



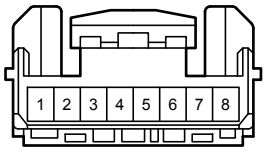
H 37
White



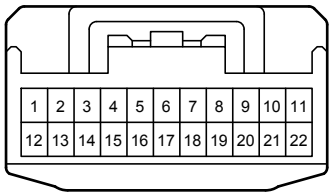
H 39
White



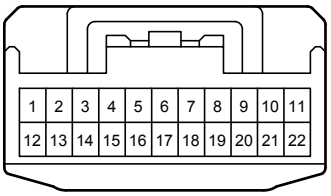
H 70
White



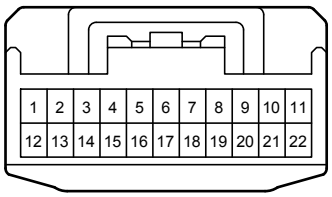
H 77
Black



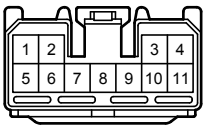
H 78
Black



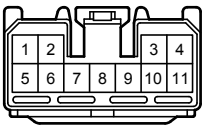
H 80
Black



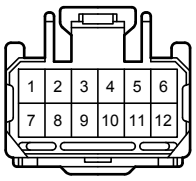
H 84
White



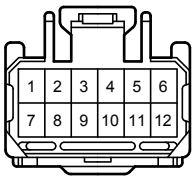
H 85
White



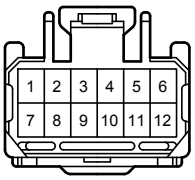
H 86
White



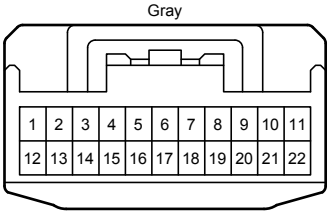
H 88
White



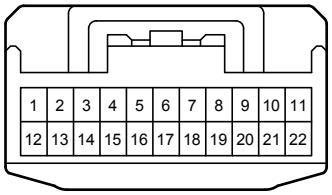
H 89
White



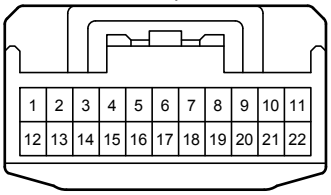
H115
Gray



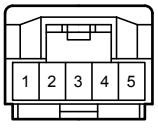
H116
Black



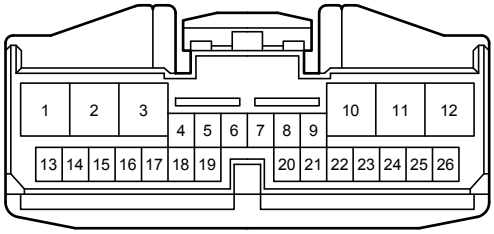
H119
Gray



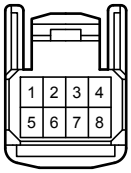
O 25
White



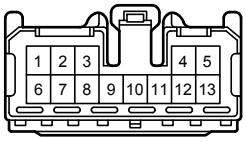
O 30
White



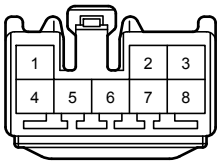
O 32
Black



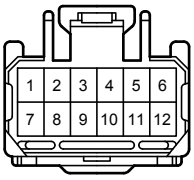
O 39
White



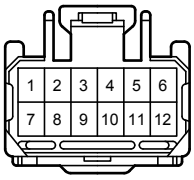
O 40
White



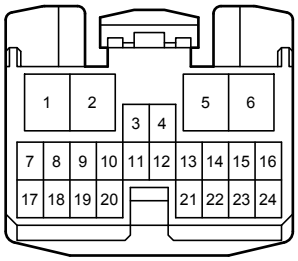
O 41
White



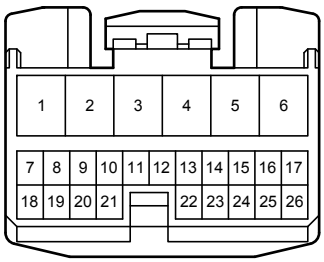
O 42
White



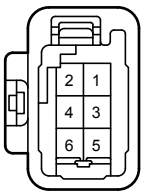
V 2
White



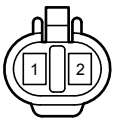
V 3
White



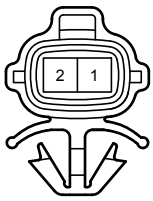
V 5
White



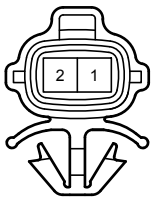
V 13
Black



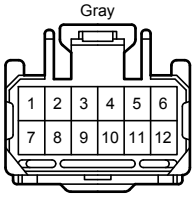
V 14
White



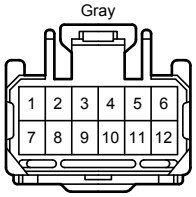
V 15
White



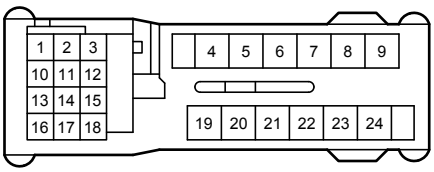
V 19
Gray



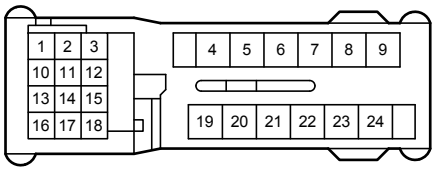
V 20
Gray



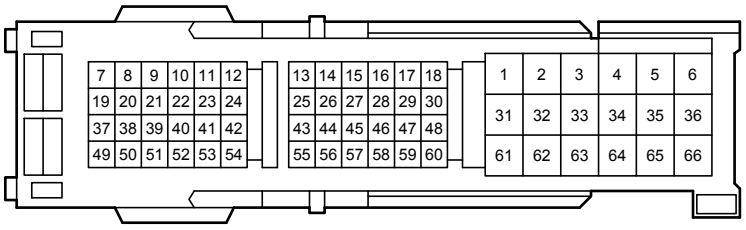
DB
White



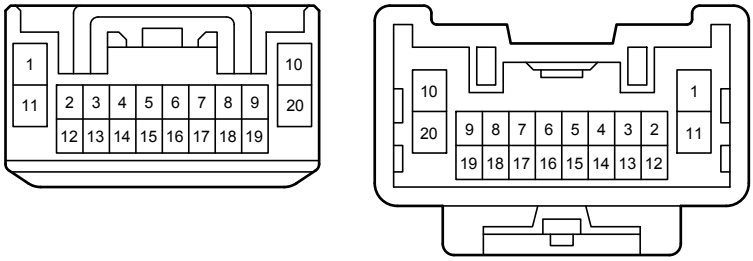
DC
White



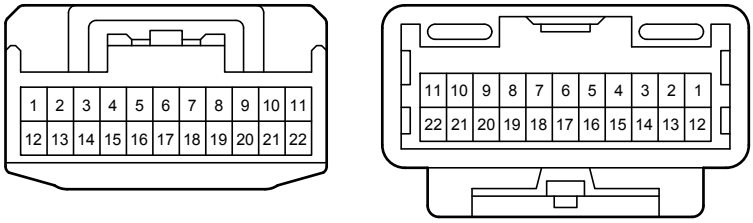
DD
White



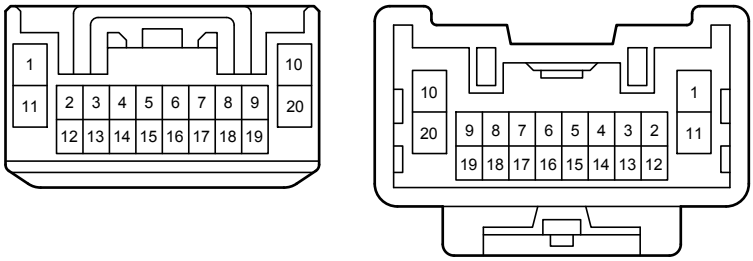
AH4
White



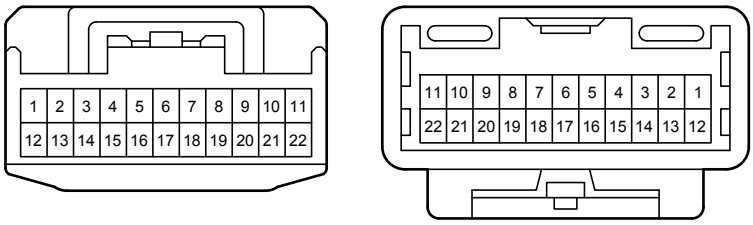
AH5
White



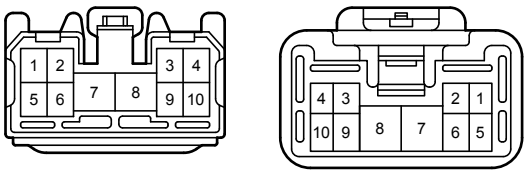
AH9
Gray



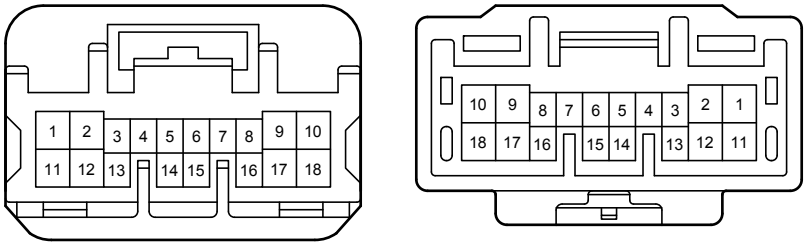
AH10
Gray



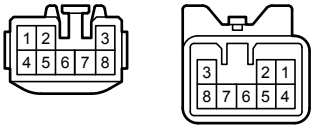
AO2
White



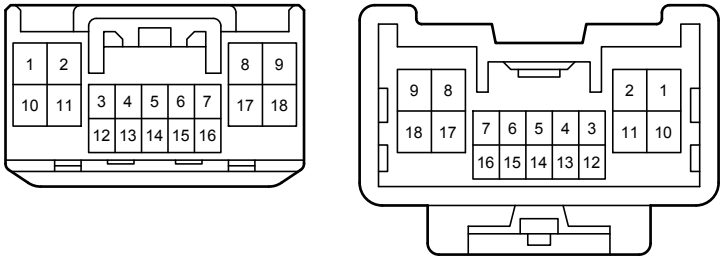
DA7
Gray



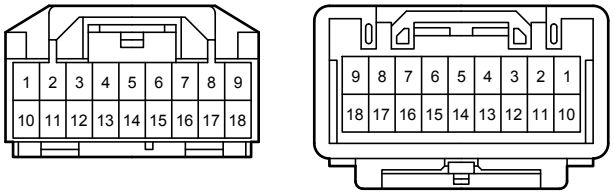
OH1
Black



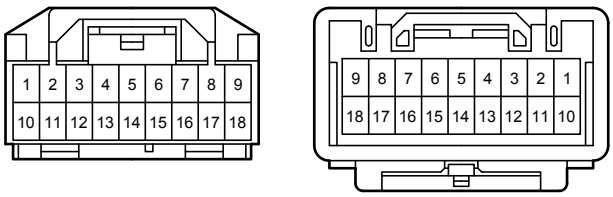
OH3
White



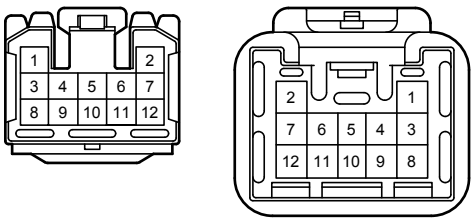
OO1
White



OO2
White



VO2
White



VO3
White

