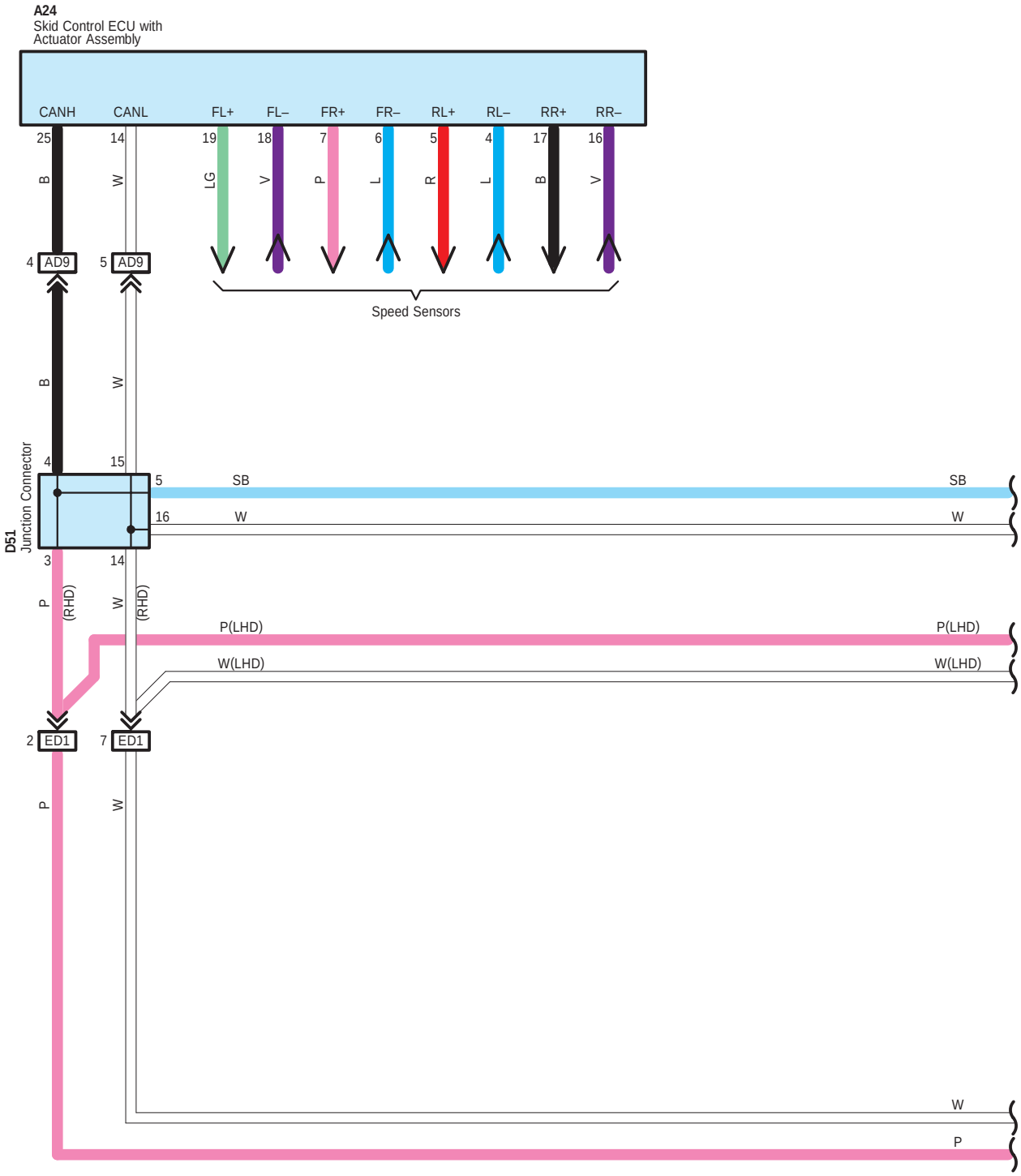
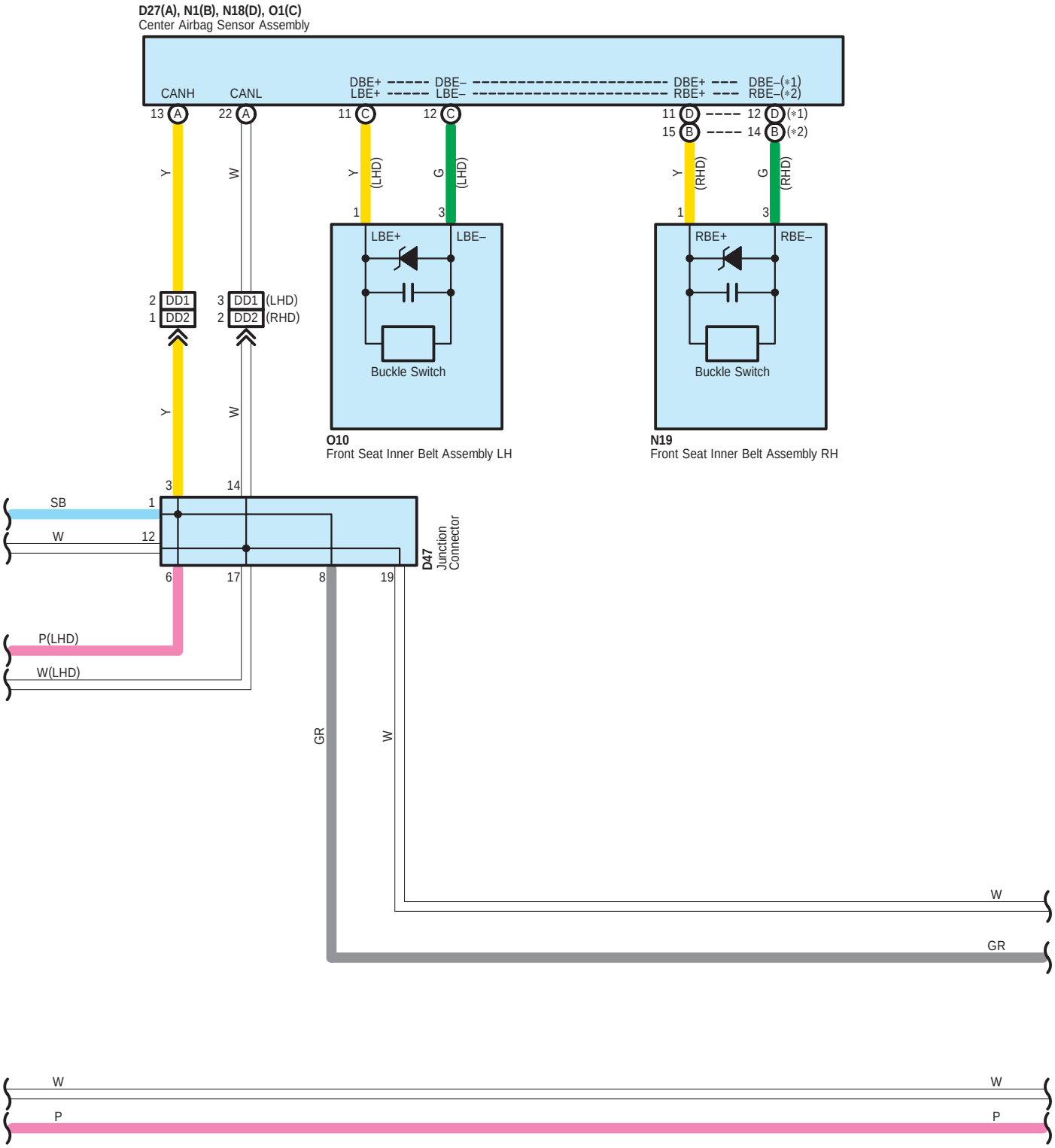
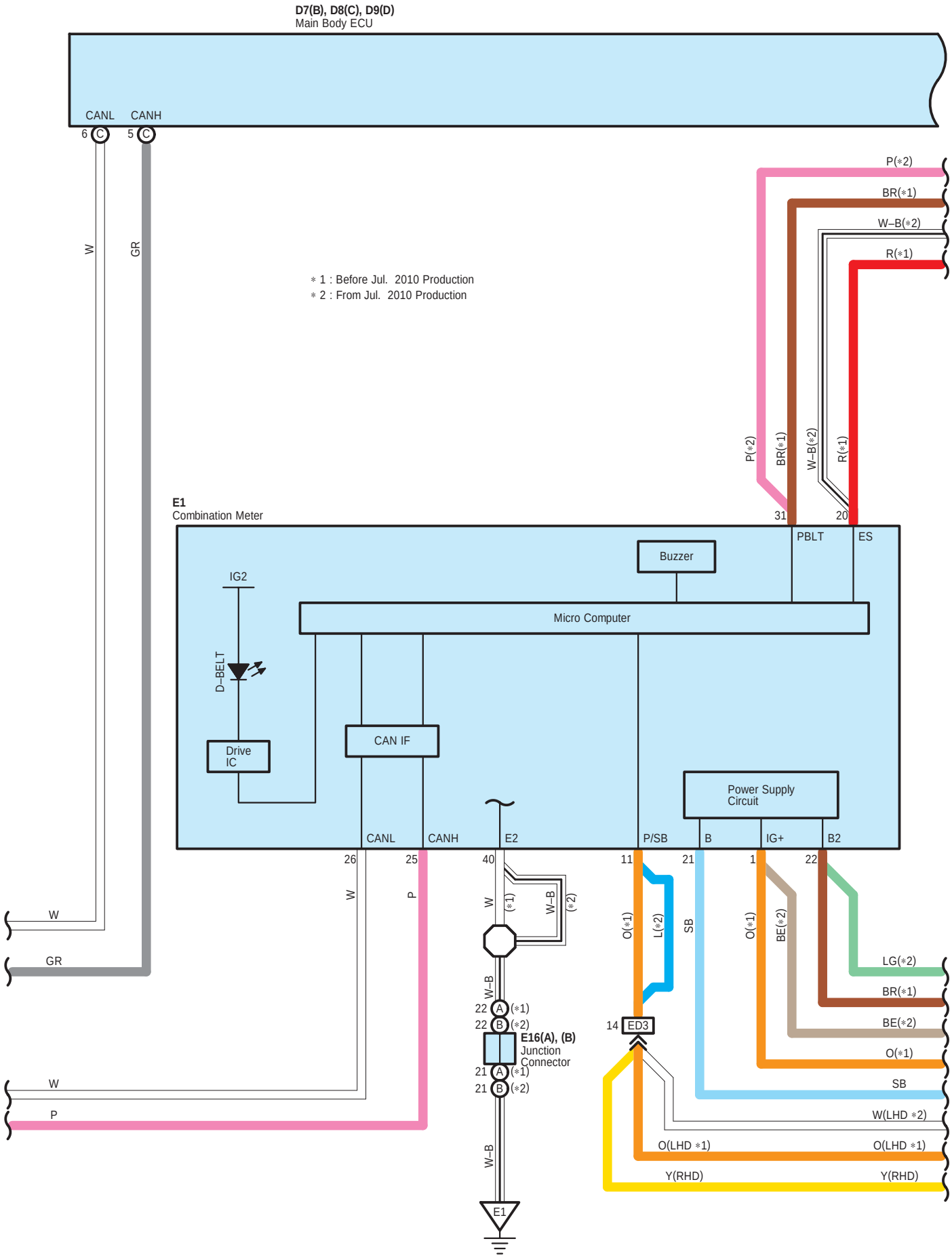
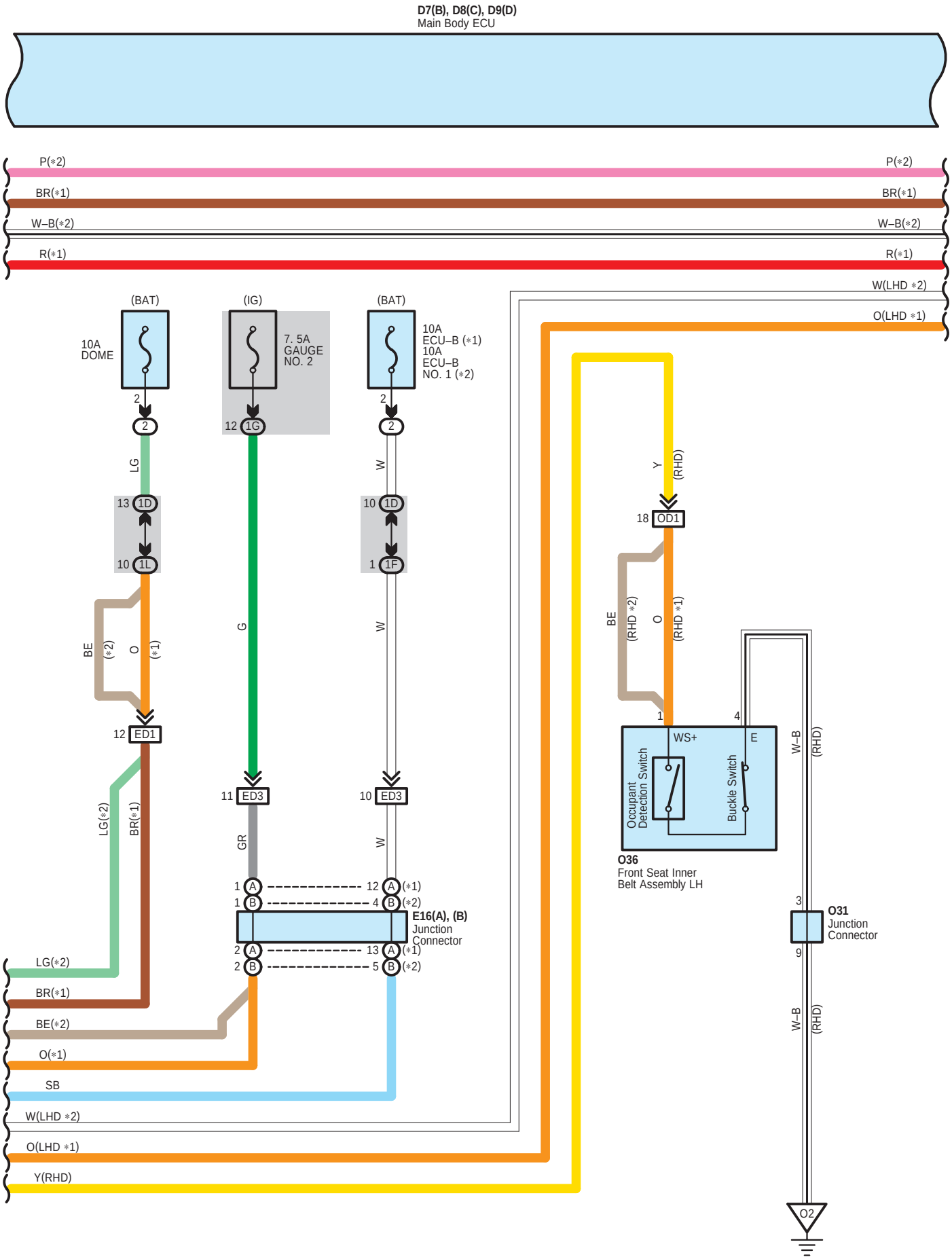
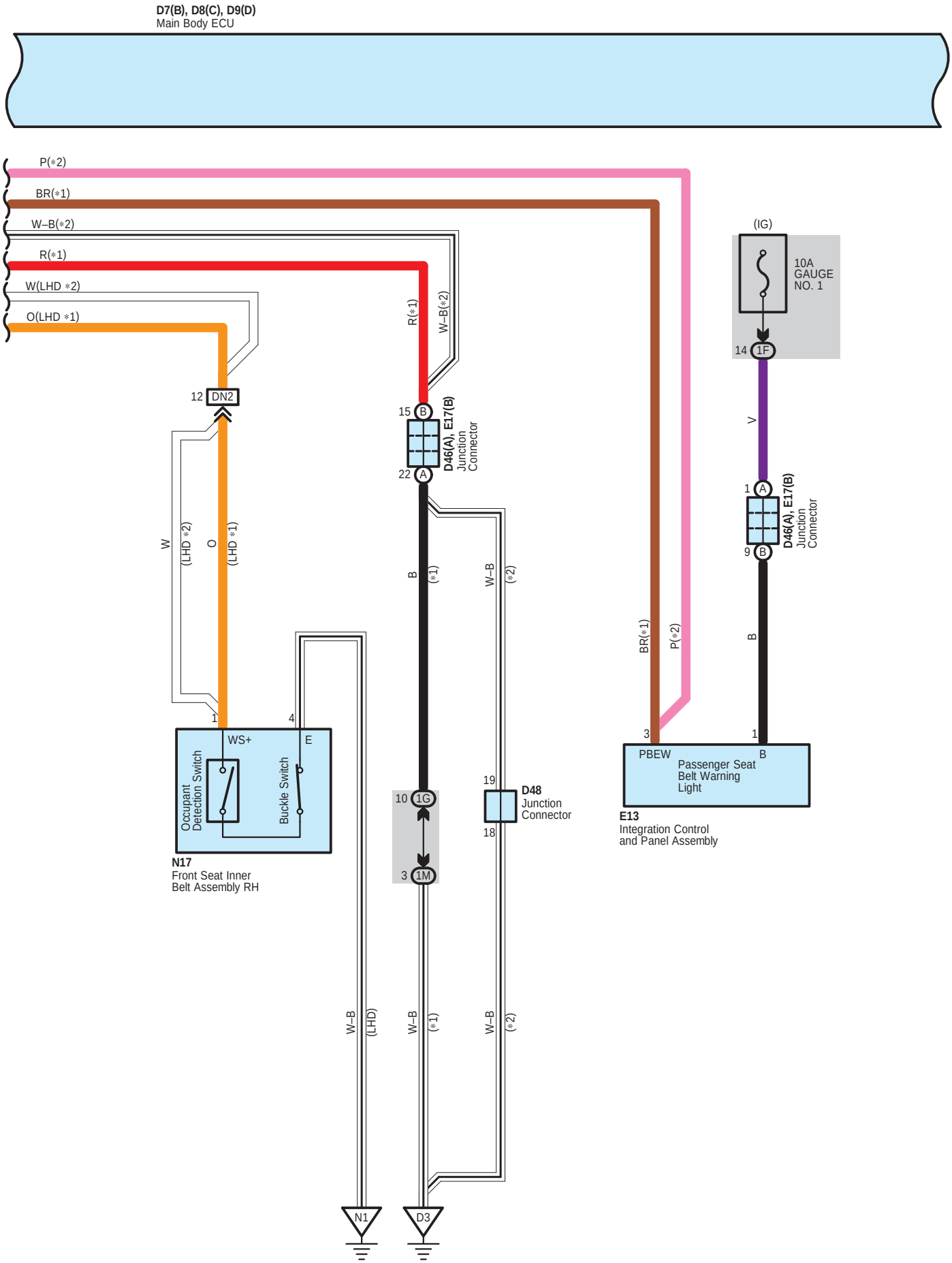

A24
Skid Control ECU with
Actuator Assembly
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
25
14
19
18
7
6
5
4
17
16
B
W
LG
V
P
L
R
L
B
V
4 AD9
5 AD9
Speed Sensors
B
W
4
15
D51
Junction Connector
5
SB
SB
16
W
W
3
14
P
(RHD)
W
(RHD)
P(LHD)
P(LHD)
W(LHD)
W(LHD)
2 ED1
7 ED1
P
W
W
P

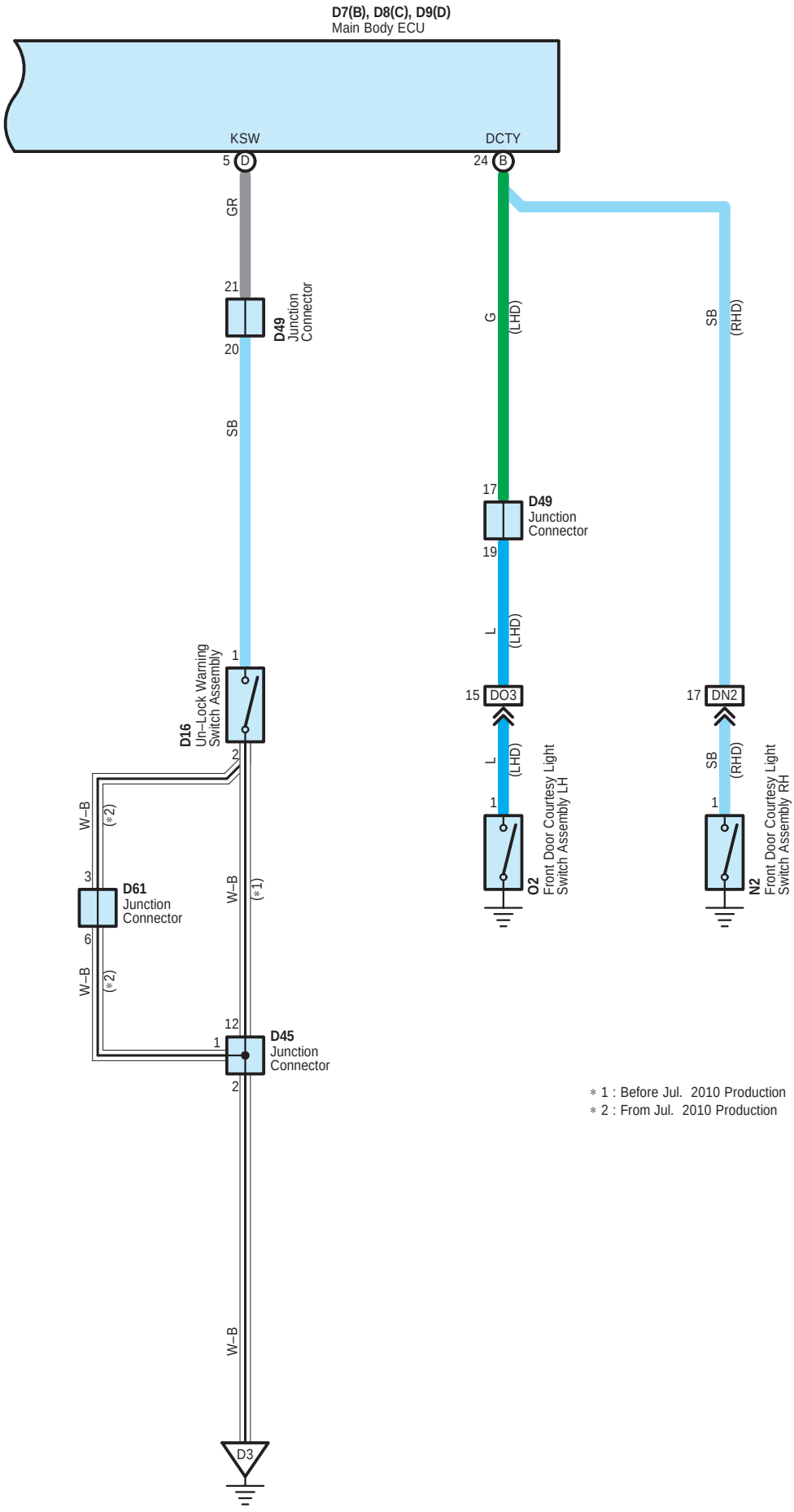
∗ 1 : Before Jul. 2010 Production
∗ 2 : From Jul. 2010 Production




D7(B), D8(C), D9(D)
Main Body ECU
CANL
CANH
6 C
5 C
W
GR
∗1 : Before Jul. 2010 Production
∗2 : From Jul. 2010 Production
P(∗2)
BR(∗1)
W–B(∗2)
R(∗1)
E1
Combination Meter
31
20
PBLT
ES
Buzzer
IG2
Micro Computer
D–BELT
Drive IC
CAN IF
Power Supply Circuit
CANL
CANH
E2
P/SB
B
IG+
B2
26
25
40
11
21
1
22
W
P
W–B
(∗1)
(∗2)
O(∗1)
L(∗2)
SB
BE(∗2)
LG(∗2)
22 A (∗1)
22 B (∗2)
E16(A), (B)
Junction Connector
21 A (∗1)
21 B (∗2)
14 ED3
W(LHD ∗2)
O(LHD ∗1)
Y(RHD)
E1

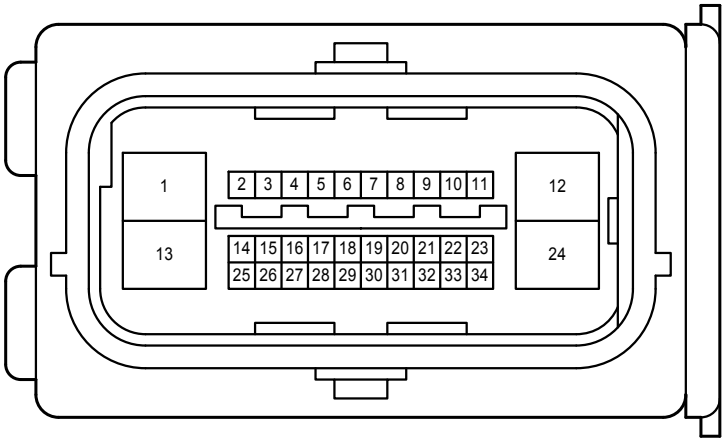

D7(B), D8(C), D9(D)
Main Body ECU
P(*2)
BR(*1)
W–B(*2)
R(*1)
W(LHD *2)
O(LHD *1)
(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
NO. 2
(BAT)
10A
ECU–B (*1)
10A
ECU–B
NO. 1 (*2)
2
12 1G
10 1L
13 1D
10 1D
1 1F
LG
BE
O
(*2)
(*1)
G
W
Y
(RHD)
18 OD1
(RHD *2)
(RHD *1)
12 ED1
11 ED3
10 ED3
GR
LG(*2)
BR(*1)
1 A
1 B
12 A (*1)
4 B (*2)
2 A
2 B
13 A (*1)
5 B (*2)
E16(A), (B)
Junction
Connector
LG(*2)
BR(*1)
BE(*2)
O(*1)
SB
W(LHD *2)
O(LHD *1)
Y(RHD)
1
4
WS+
E
Occupant
Detection Switch
Buckle Switch
O36
Front Seat Inner
Belt Assembly LH
W–B
(RHD)
3
9
O31
Junction
Connector
O2


D7(B), D8(C), D9(D)
Main Body ECU
P(*2)
BR(*1)
W–B(*2)
R(*1)
W(LHD *2)
O(LHD *1)
12 DN2
15 B
22 A
D46(A), E17(B)
Junction Connector
R(*1)
W–B(*2)
W
(LHD *2)
O
(LHD *1)
B
(*1)
W–B
(*2)
1
4
WS+
E
Occupant Detection Switch
Buckle Switch
N17
Front Seat Inner Belt Assembly RH
10 1G
3 1M
19
18
D48
Junction Connector
W–B
(LHD)
W–B
(*1)
W–B
(*2)
N1
D3
(IG)
10A GAUGE NO. 1
14 1F
V
1 A
9 B
D46(A), E17(B)
Junction Connector
B
BR(*1)
P(*2)
3
1
PBEW
B
Passenger Seat Belt Warning Light
E13
Integration Control and Panel Assembly

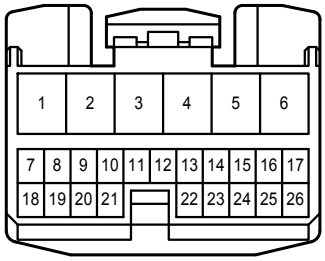


∗ 1 : Before Jul. 2010 Production
∗ 2 : From Jul. 2010 Production

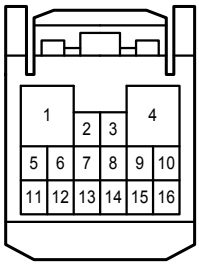
A 24
Black



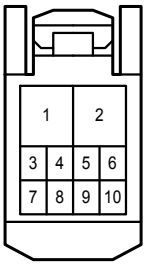
D 7
White



D 8
White



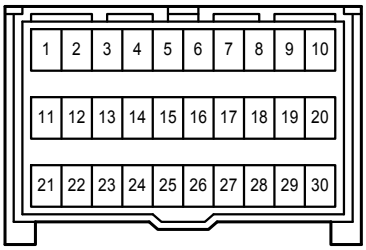
D 9
White



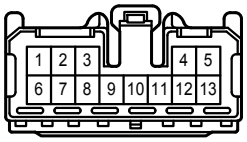
D 16
White



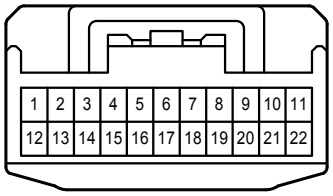
D 27
Yellow



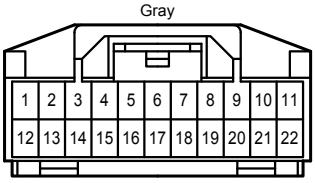
D 45
Black



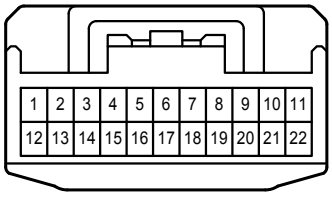
D 46
White



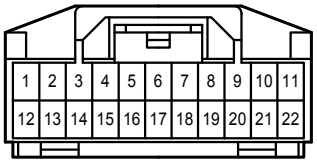
D 47
Gray



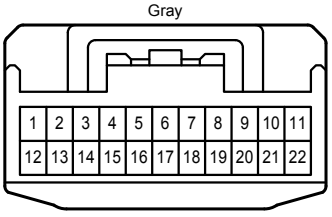
D 48
White



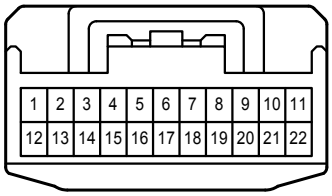
D 49
White



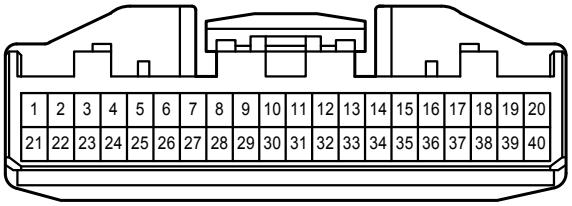
D 51
Gray



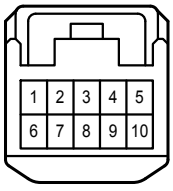
D 61
Black



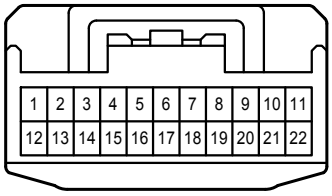
E 1
White



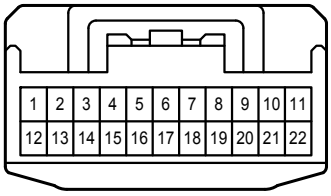
E 13
Black



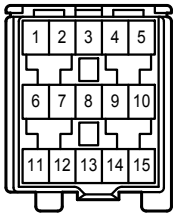
E 16
White



E 17
White



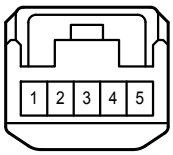
N 1
Yellow



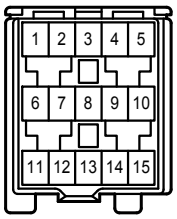
N 2
White



N 17
White



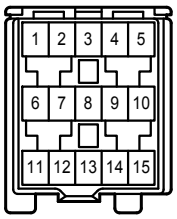
N 18
Yellow



N 19
White



O 1
Yellow



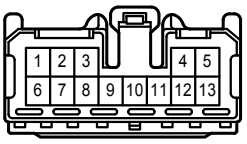
O 2
White



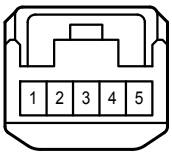
O 10
White



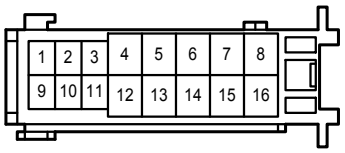
O 31
Black



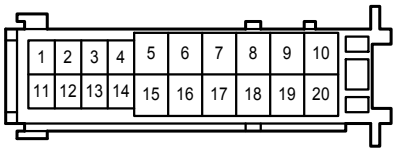
O 36
White



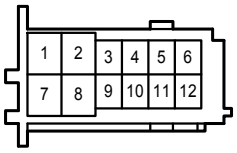
1D
White



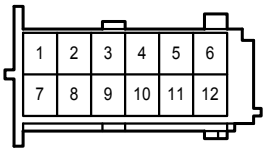
1F
White



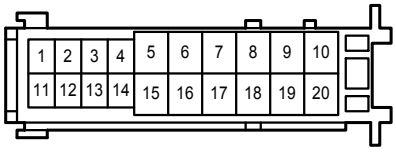
1G
White



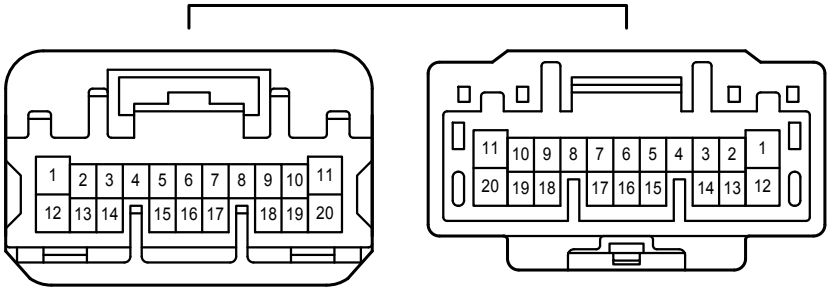
1L
White

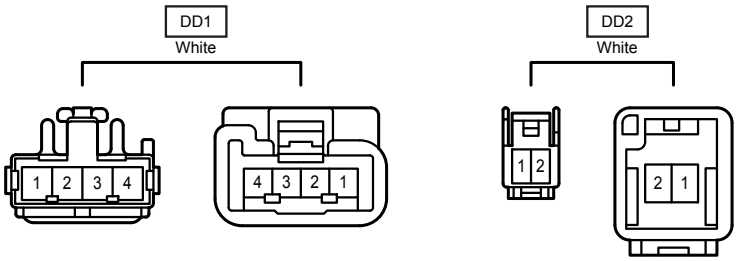


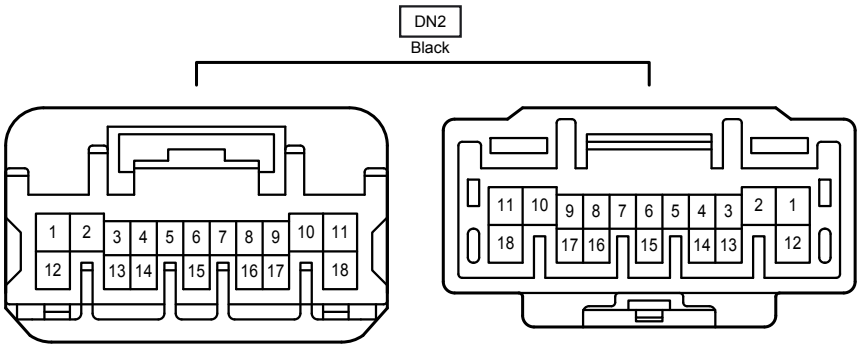
1M
White

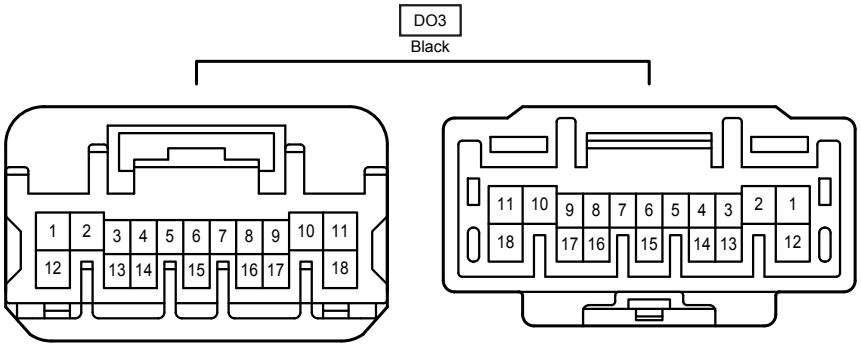


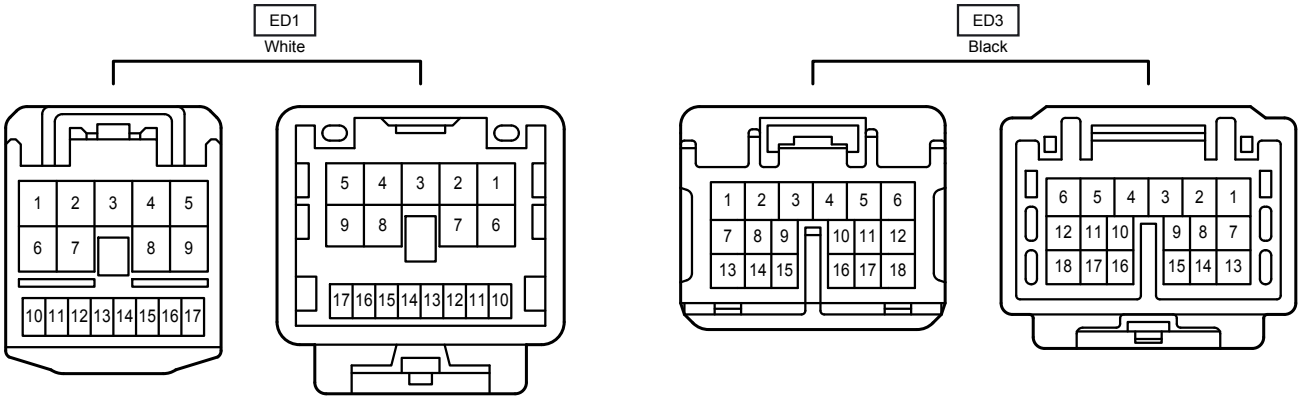
AD9
Gray

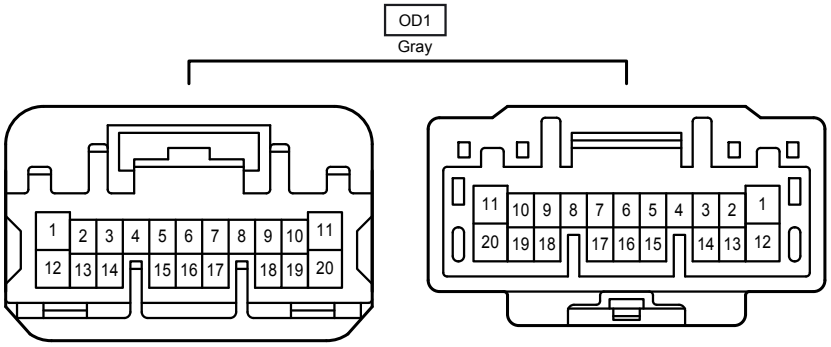



DD1
White
1 2 3 4
4 3 2 1
DD2
White
1 2
2 1


DN2
Black
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


DO3
Black
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


ED1
White
1 2 3 4 5
6 7 8 9
10 11 12 13 14 15 16 17
5 4 3 2 1
9 8 7 6
17 16 15 14 13 12 11 10
ED3
Black
1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
12 11 10 9 8 7
18 17 16 15 14 13


OD1
Gray
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