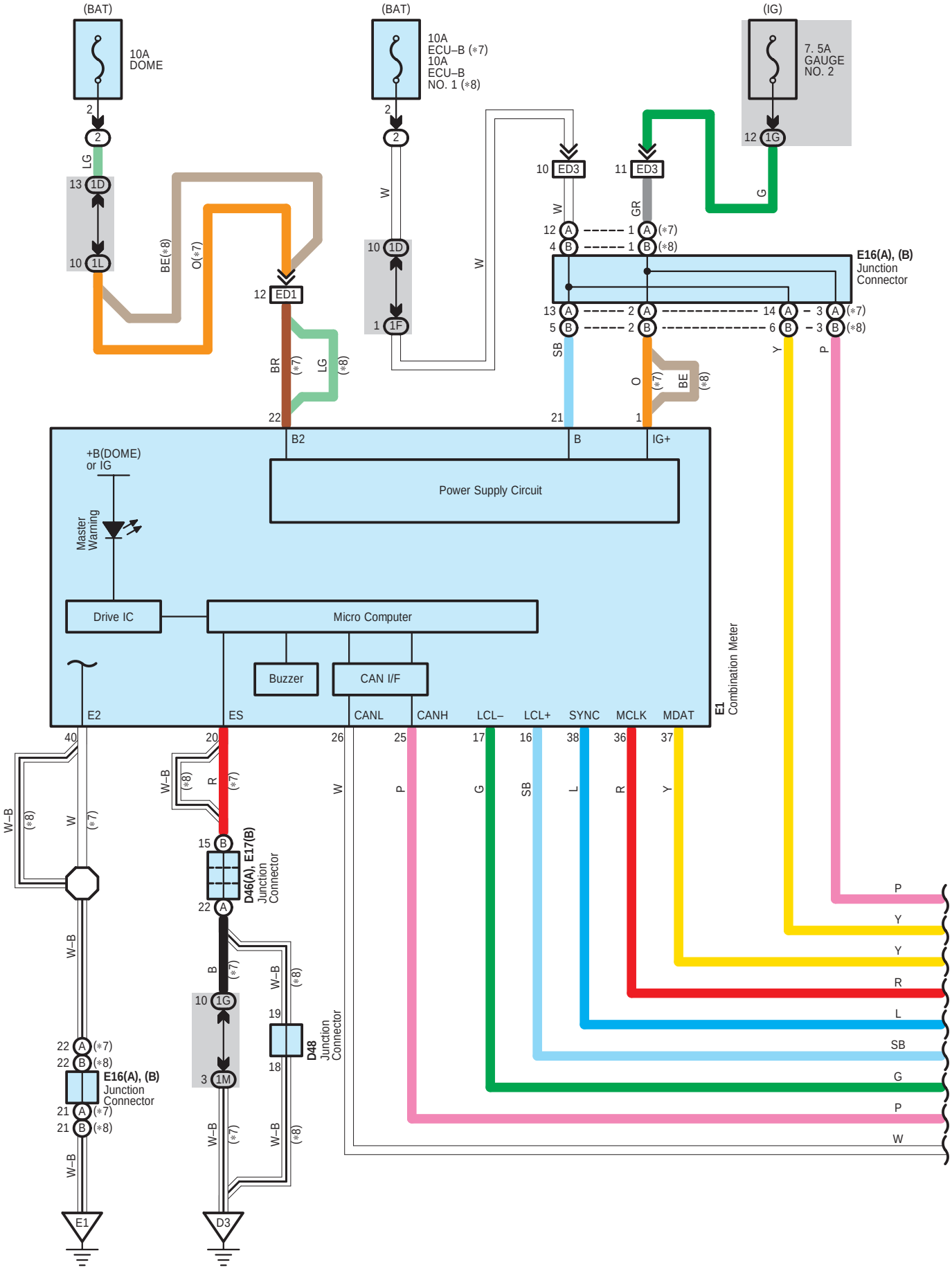
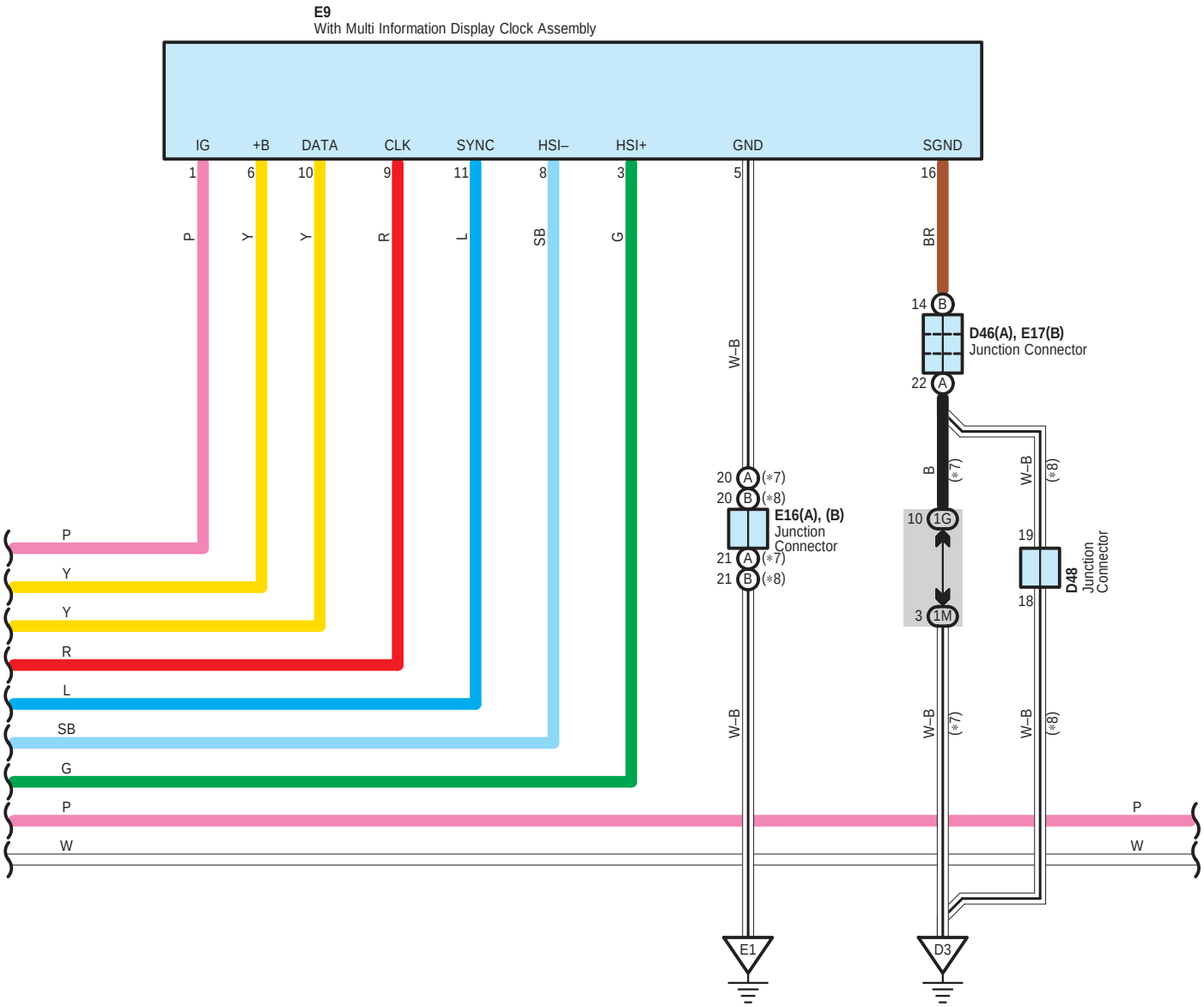
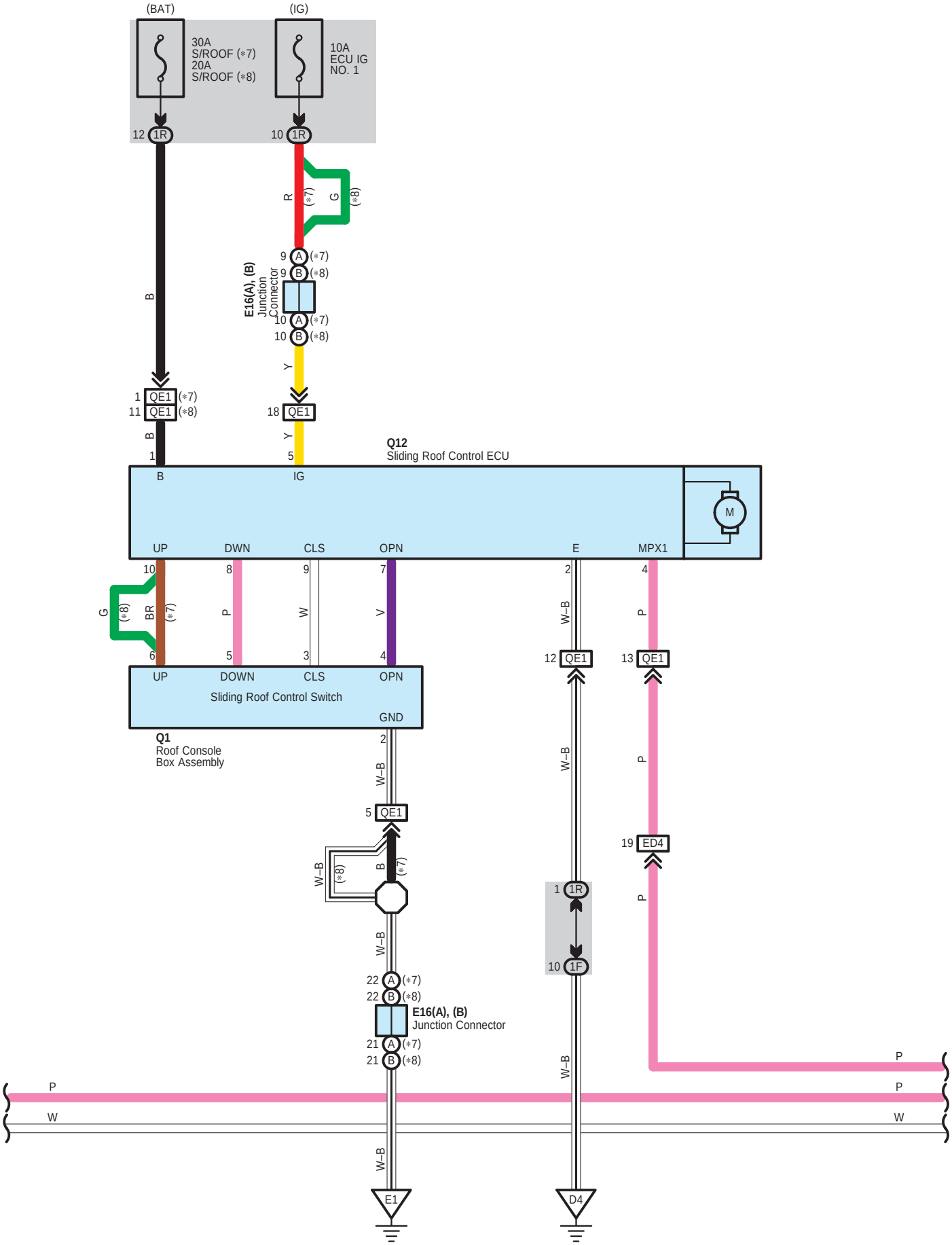
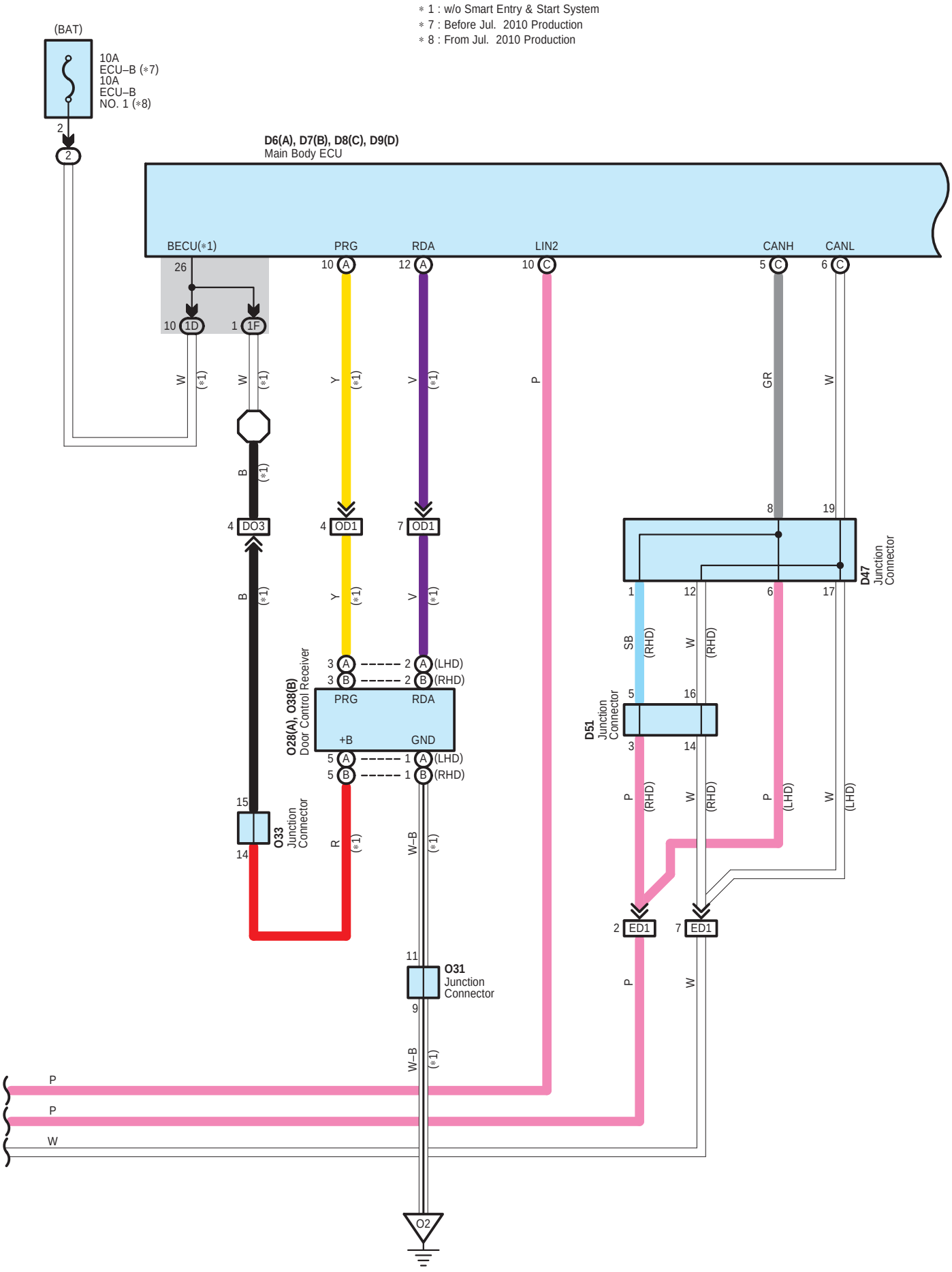
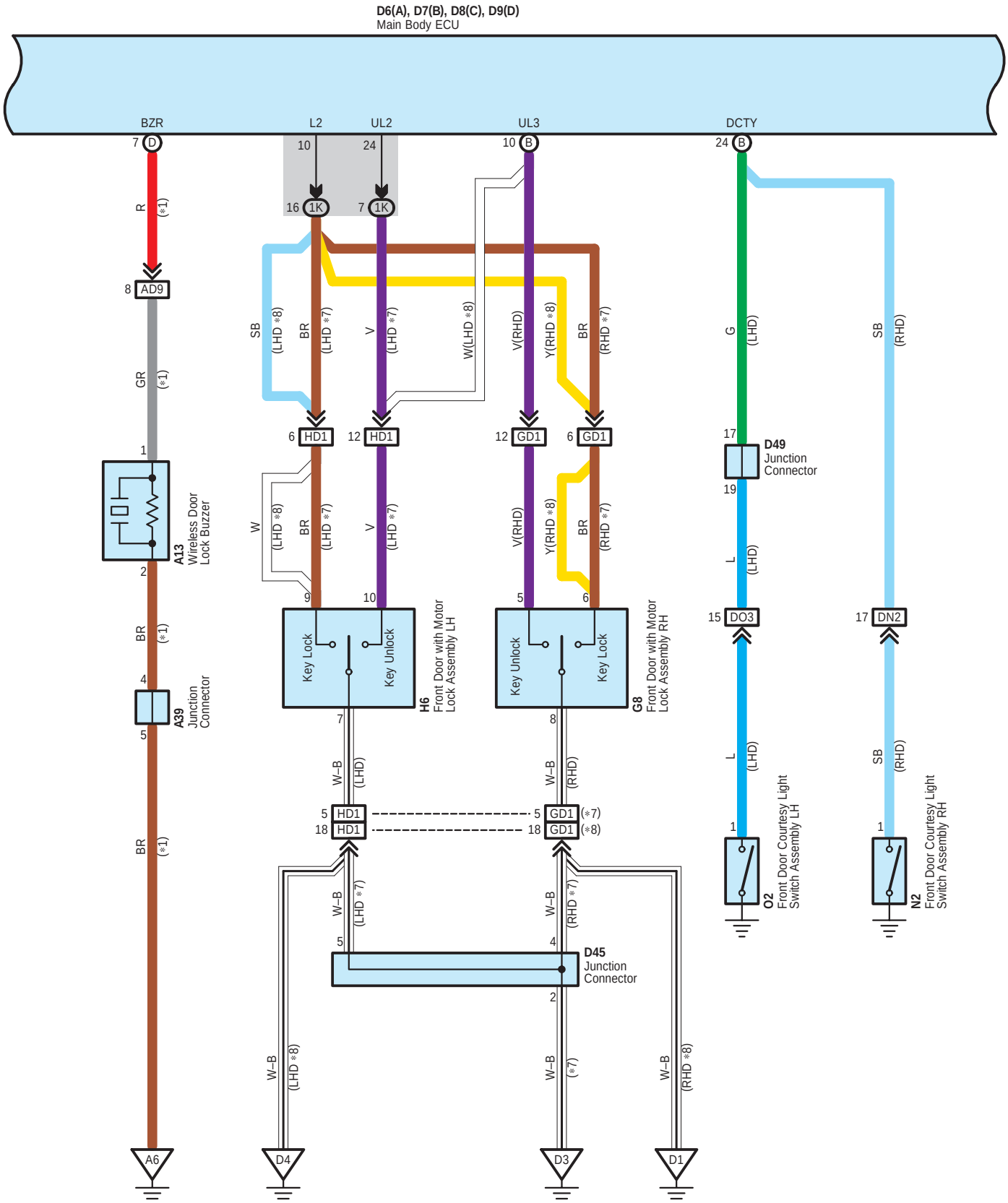

(BAT)
10A
DOME
(BAT)
10A
ECU–B (*7)
10A
ECU–B
NO. 1 (*8)
(IG)
7. 5A
GAUGE
NO. 2
LG
W
G
GR
BE(*8)
O(*7)
BR
LG
SB
O
BE
Y
P
W
E16(A), (B)
Junction
Connector
+B(DOME)
or IG
Master
Warning
Power Supply Circuit
B2
B
IG+
Drive IC
Micro Computer
Buzzer
CAN I/F
E2
ES
CANL
CANH
LCL–
LCL+
SYNC
MCLK
MDAT
E1
Combination Meter
W–B
R
B
D46(A), E17(B)
Junction
Connector
D48
Junction
Connector
E16(A), (B)
Junction
Connector
E1
D3

∗ 7 : Before Jul. 2010 Production
∗ 8 : From Jul. 2010 Production

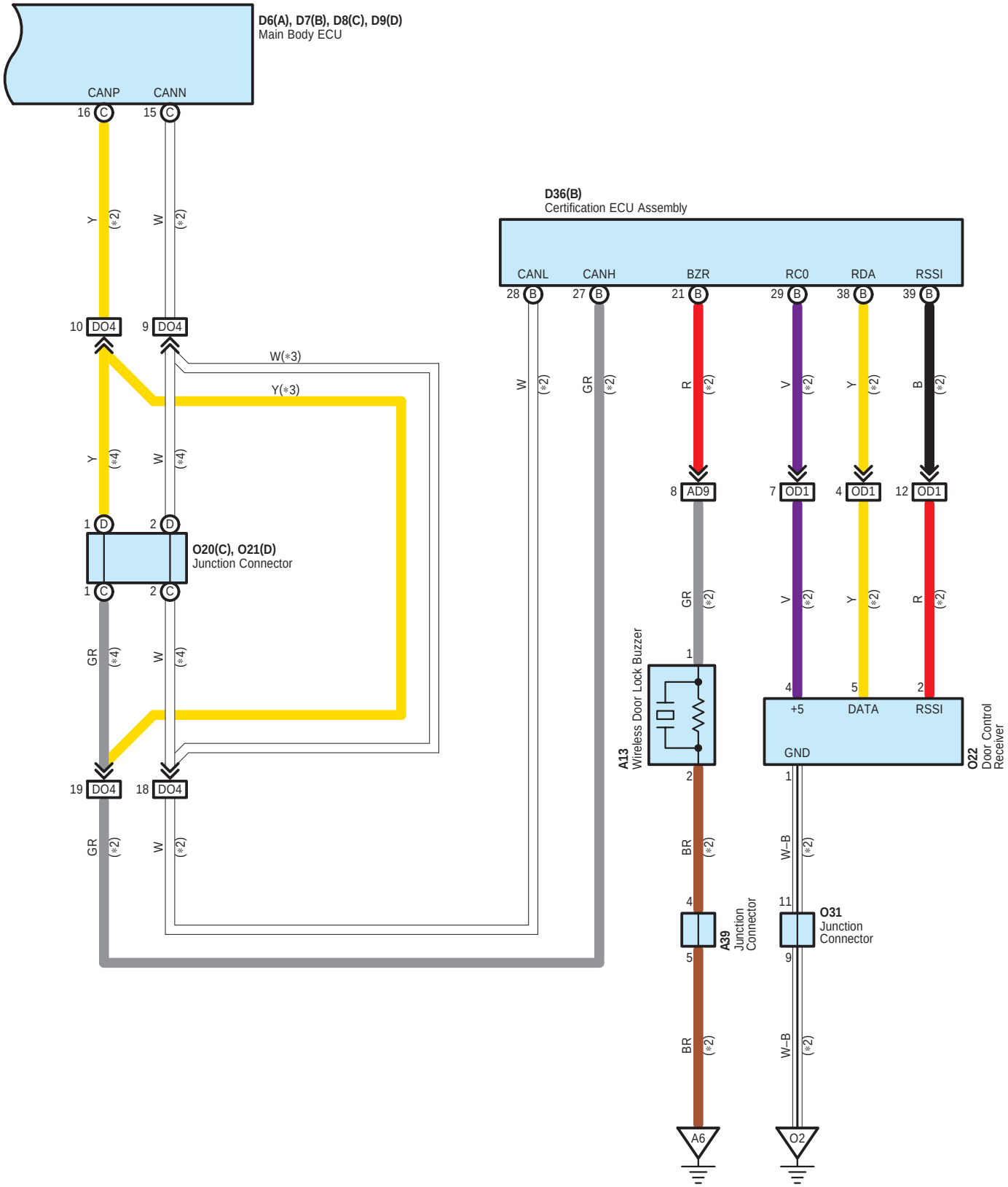



(BAT)
(IG)
30A
S/ROOF (*7)
20A
S/ROOF (*8)
10A
ECU IG
NO. 1
12 1R
10 1R
R (*7)
G (*8)
9 A (*7)
9 B (*8)
E16(A), (B)
Junction
Connector
10 A (*7)
10 B (*8)
B
Y
1 QE1 (*7)
11 QE1 (*8)
18 QE1
B
1
5
Q12
Sliding Roof Control ECU
B
IG
M
UP
DWN
CLS
OPN
E
MPX1
10
8
9
7
2
4
G (*8)
BR (*7)
P
W
V
W–B
P
6
5
3
4
12 QE1
13 QE1
UP
DOWN
CLS
OPN
Sliding Roof Control Switch
GND
Q1
Roof Console
Box Assembly
2
W–B
5 QE1
W–B
B
(*8)
(*7)
W–B
P
19 ED4
1 1R
10 1F
P
22 A (*7)
22 B (*8)
E16(A), (B)
Junction Connector
21 A (*7)
21 B (*8)
P
P
W
W
W–B
E1
D4


∗ 1 : w/o Smart Entry & Start System
∗ 7 : Before Jul. 2010 Production
∗ 8 : From Jul. 2010 Production
(BAT)
10A
ECU–B (∗7)
10A
ECU–B
NO. 1 (∗8)
D6(A), D7(B), D8(C), D9(D)
Main Body ECU
BECU(∗1)
PRG
RDA
LIN2
CANH
CANL
1D
1F
DO3
OD1
OD1
D47
Junction
Connector
O28(A), O38(B)
Door Control Receiver
PRG
RDA
+B
GND
(LHD)
(RHD)
D51
Junction
Connector
O33
Junction
Connector
O31
Junction
Connector
ED1
ED1
O2
W
B
Y
V
P
GR
SB
R
W–B
(∗1)
(RHD)
(LHD)


D6(A), D7(B), D8(C), D9(D)
Main Body ECU
BZR
L2
UL2
UL3
DCTY
7 D
10
24
10 B
24 B
16 1K
7 1K
R (*1)
8 AD9
GR (*1)
1
A13
Wireless Door Lock Buzzer
2
BR (*1)
4
A39
Junction Connector
5
BR (*1)
A6
SB (LHD *8)
BR (LHD *7)
V (LHD *7)
W(LHD *8)
V(RHD)
Y(RHD *8)
BR (RHD *7)
6 HD1
12 HD1
12 GD1
6 GD1
W (LHD *8)
BR (LHD *7)
V (LHD *7)
V(RHD)
Y(RHD *8)
BR (RHD *7)
9
10
5
6
Key Lock
Key Unlock
H6
Front Door with Motor Lock Assembly LH
Key Unlock
Key Lock
G8
Front Door with Motor Lock Assembly RH
7
8
W–B (LHD)
W–B (RHD)
5 HD1
18 HD1
5 GD1 (*7)
18 GD1 (*8)
W–B (LHD *7)
W–B (RHD *7)
5
4
D45
Junction Connector
2
W–B (LHD *8)
W–B (*7)
W–B (RHD *8)
D4
D3
D1
G (LHD)
SB (RHD)
17
D49
Junction Connector
19
L (LHD)
15 DO3
17 DN2
L (LHD)
SB (RHD)
1
1
O2
Front Door Courtesy Light Switch Assembly LH
N2
Front Door Courtesy Light Switch Assembly RH

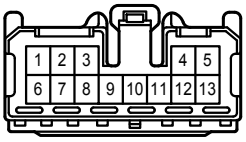
* 1 : w/o Smart Entry & Start System
* 2 : w/ Smart Entry & Start System
* 3 : w/ Smart Entry & Start System w/o Power Back Door
* 4 : w/ Smart Entry & Start System w/ Power Back Door
* 7 : Before Jul. 2010 Production
* 8 : From Jul. 2010 Production



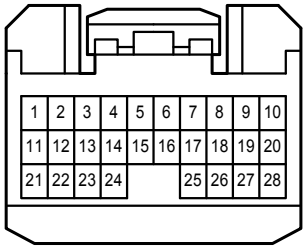
A 13
Black



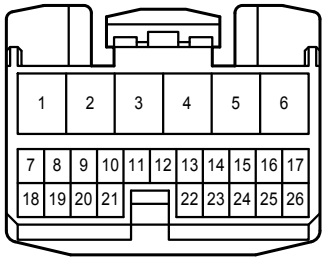
A 39
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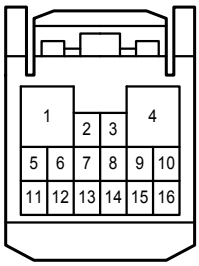
D 6
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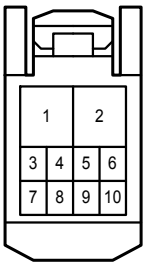
D 7
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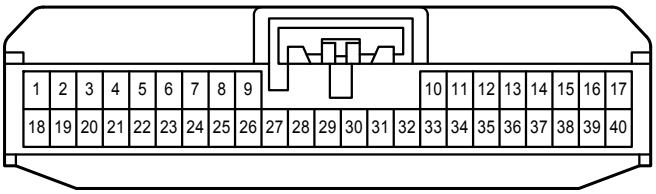
D 8
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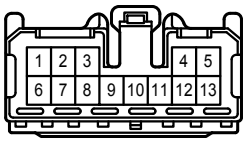
D 9
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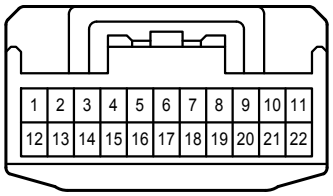
D 36
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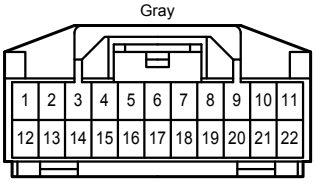
D 45
Black



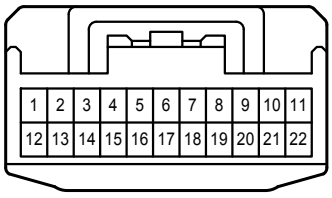
D 46
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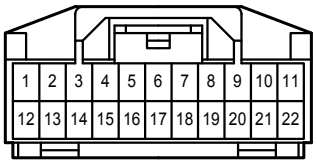
D 47
Gray



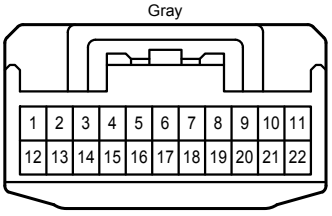
D 48
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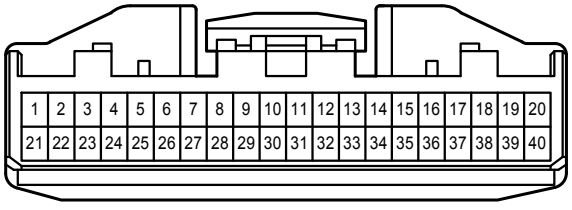
D 49
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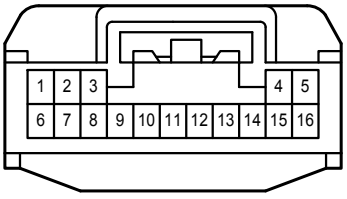
D 51
Gray



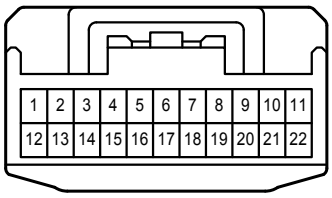
E 1
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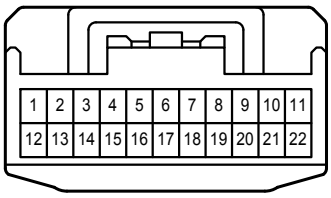
E 9
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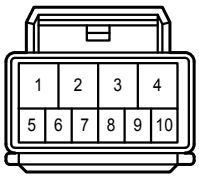
E 16
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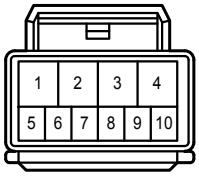
E 17
White



G 8
White



H 6
White



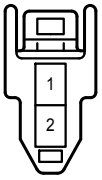
N 2
White



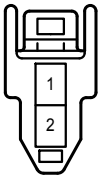
O 2
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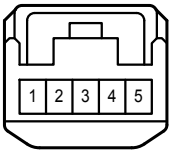
O 20
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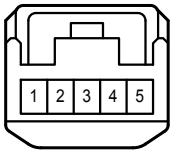
O 21
Gray



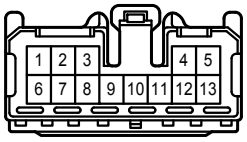
O 22
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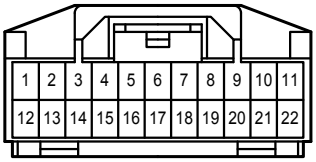
O 28
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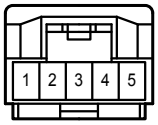
O 31
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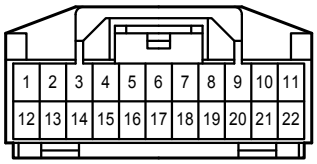
O 33
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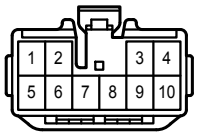
O 38
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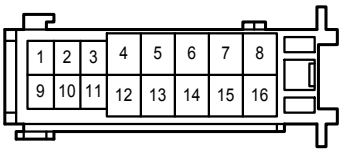
Q 1
Black



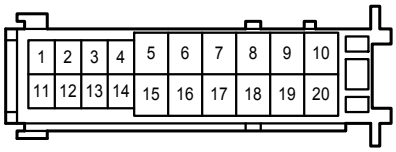
Q 12
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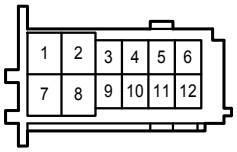
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White



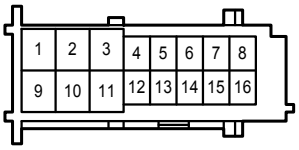
1F
White



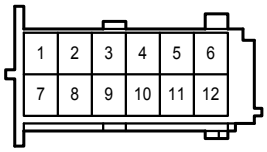
1G
White



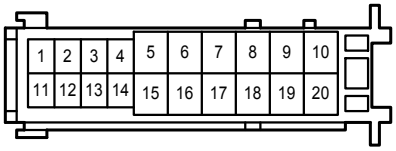
1K
White



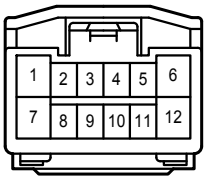
1L
White



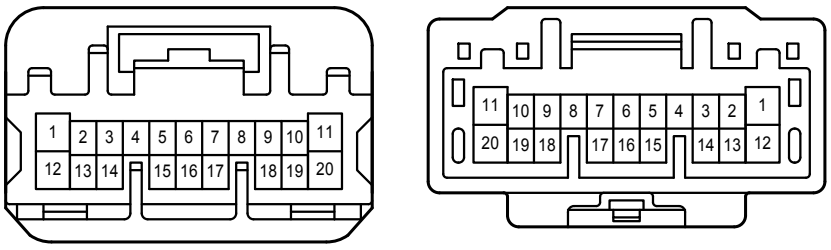
1M
White



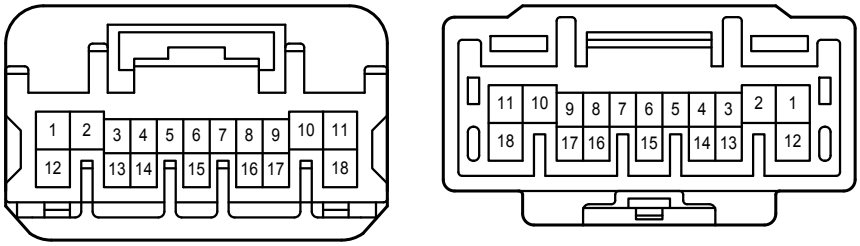
1R
White



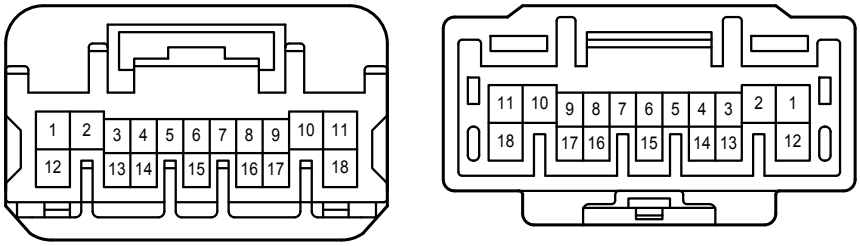
AD9
Gray



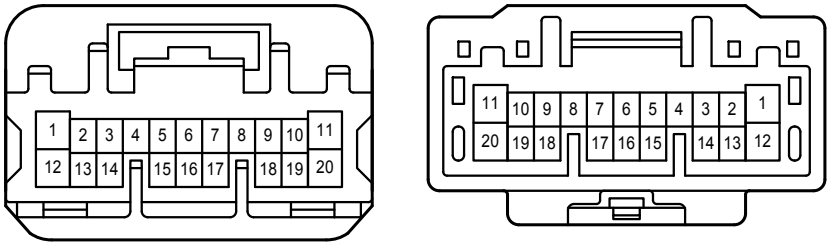
DN2
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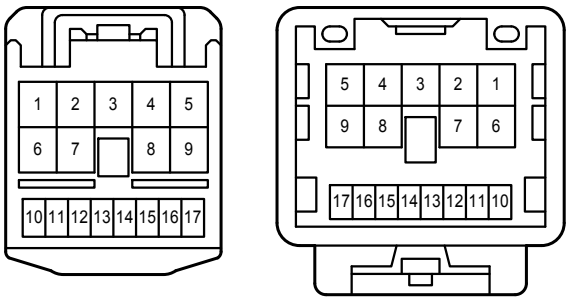
DO3
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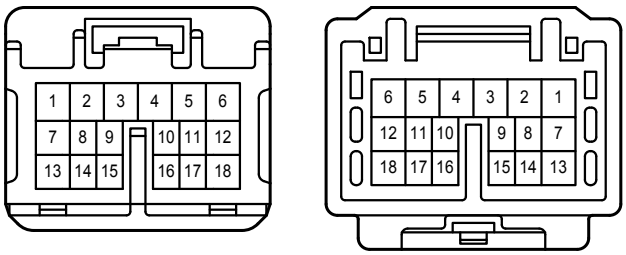
DO4
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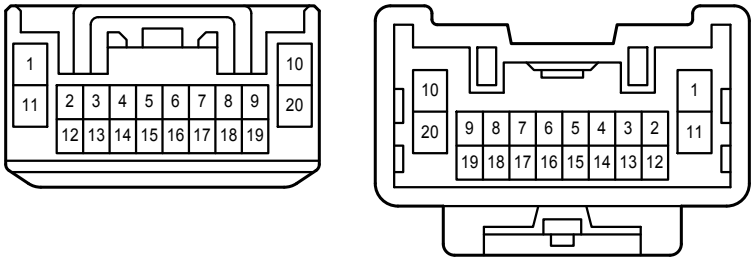
ED1
White



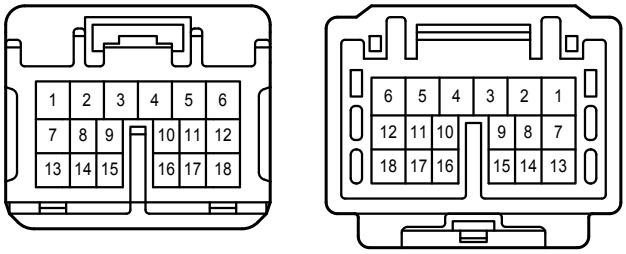
ED3
Black



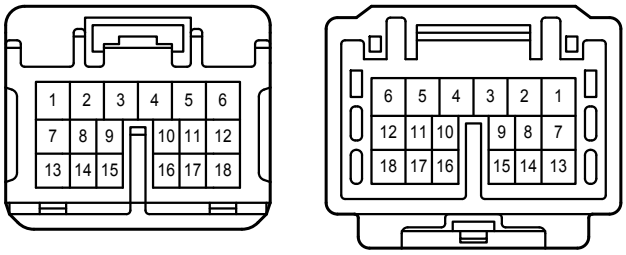
ED4
White



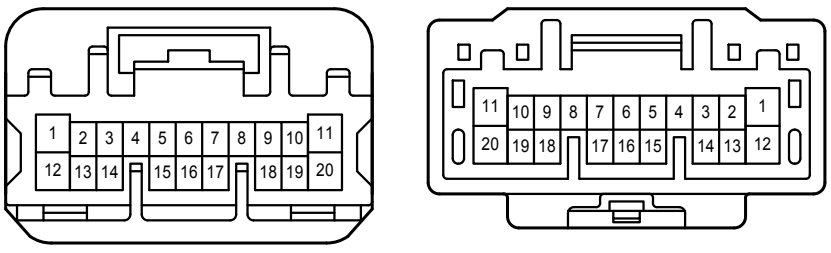
GD1
Black

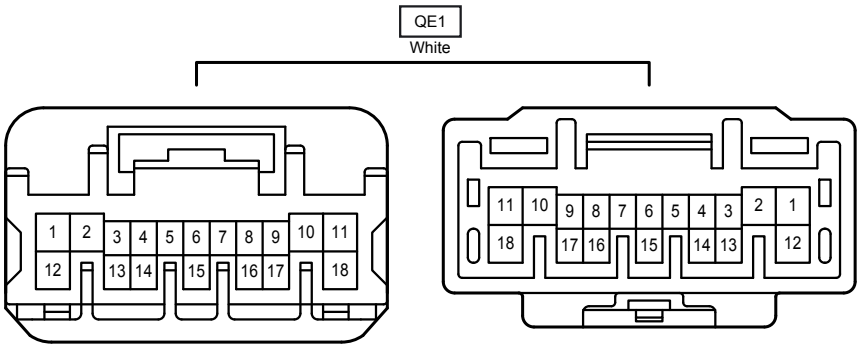


HD1
Black



OD1
Gray




QE1
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