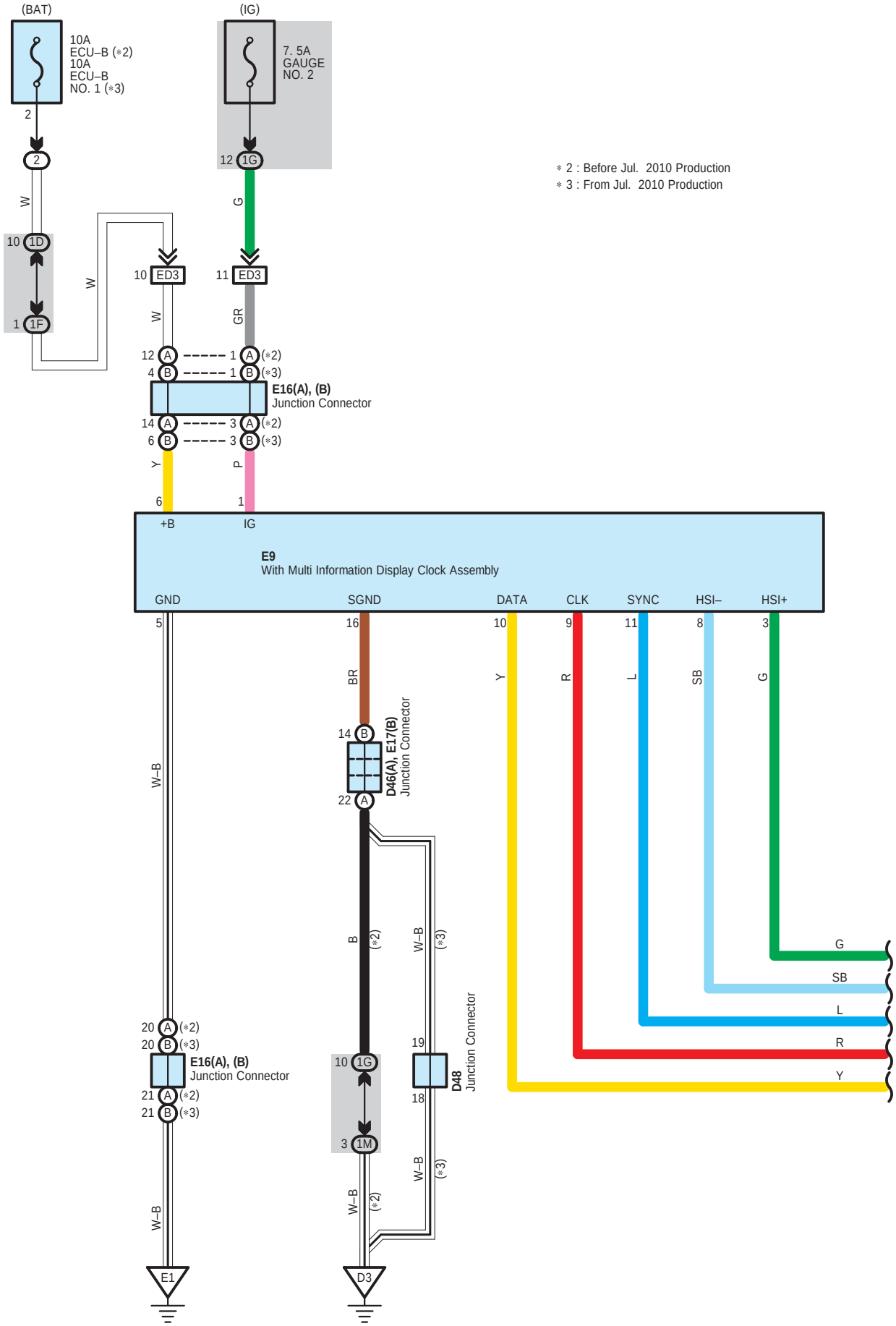
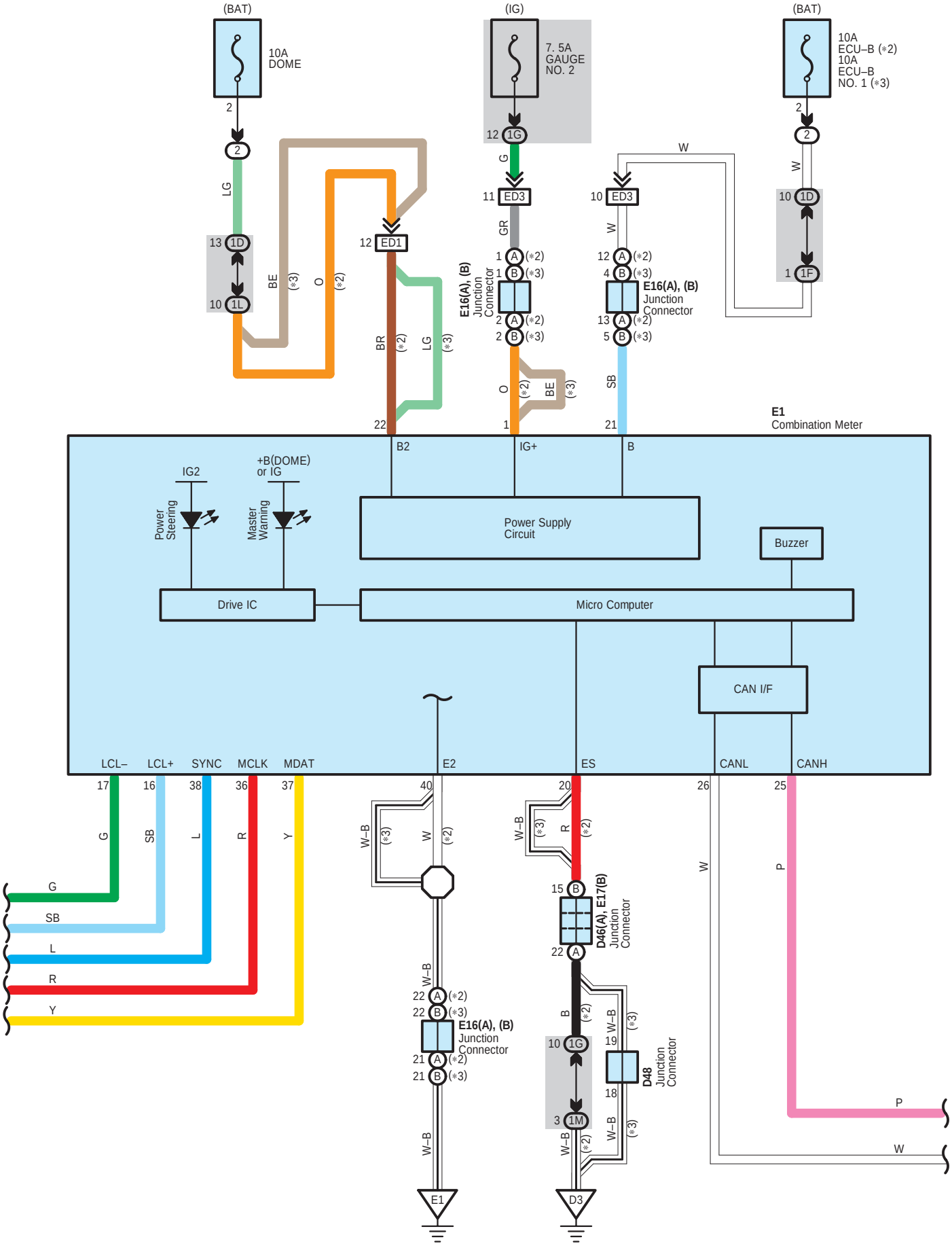
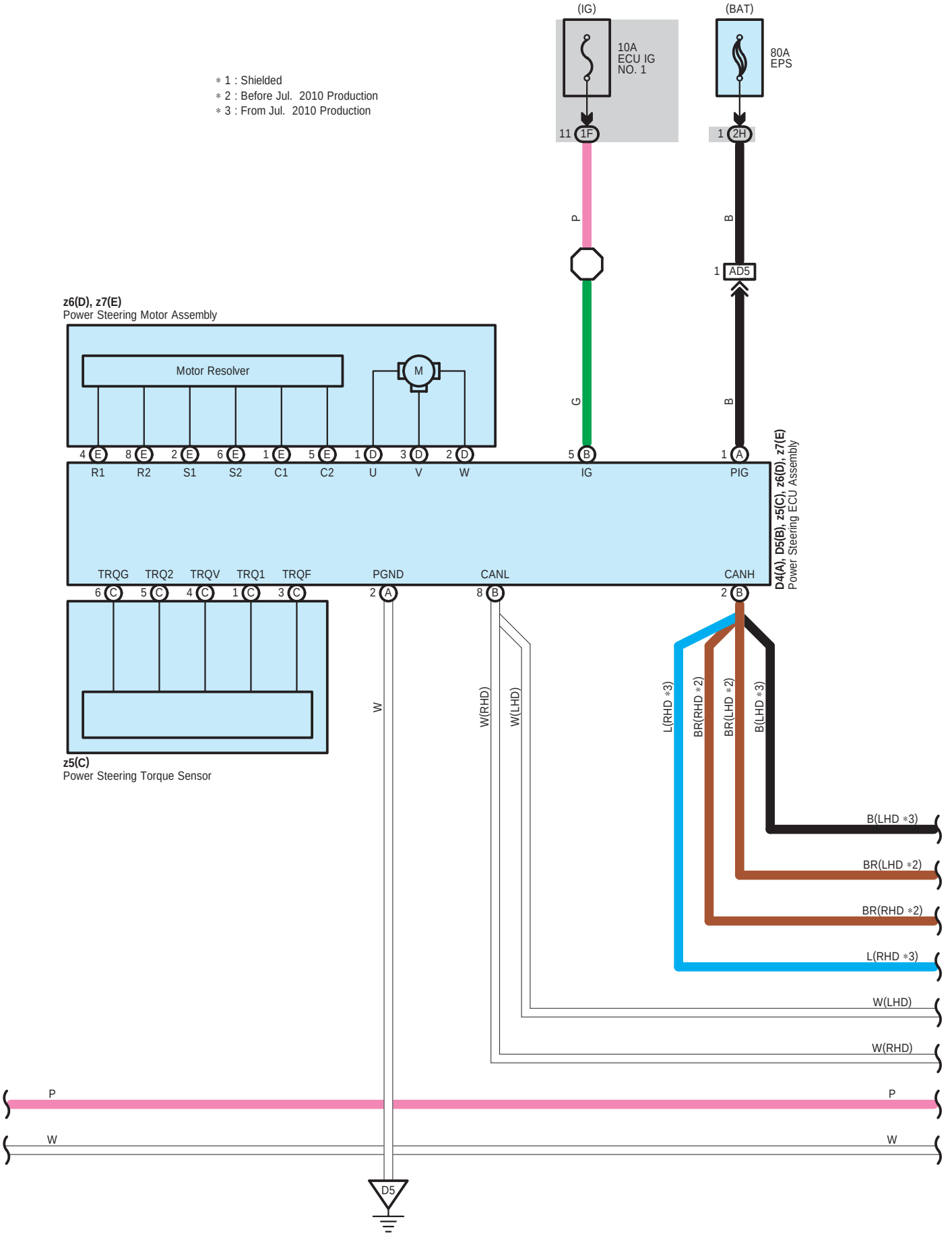
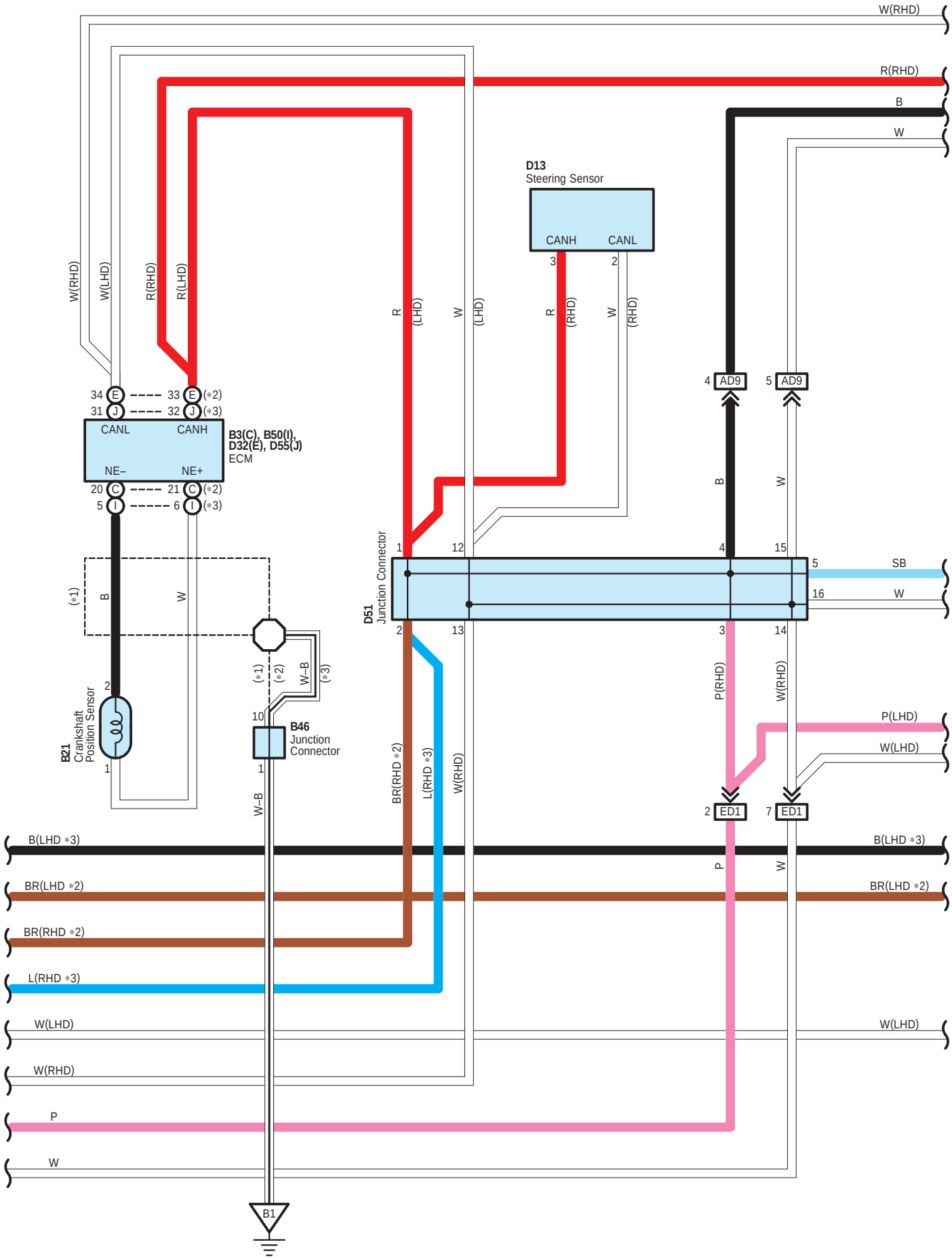
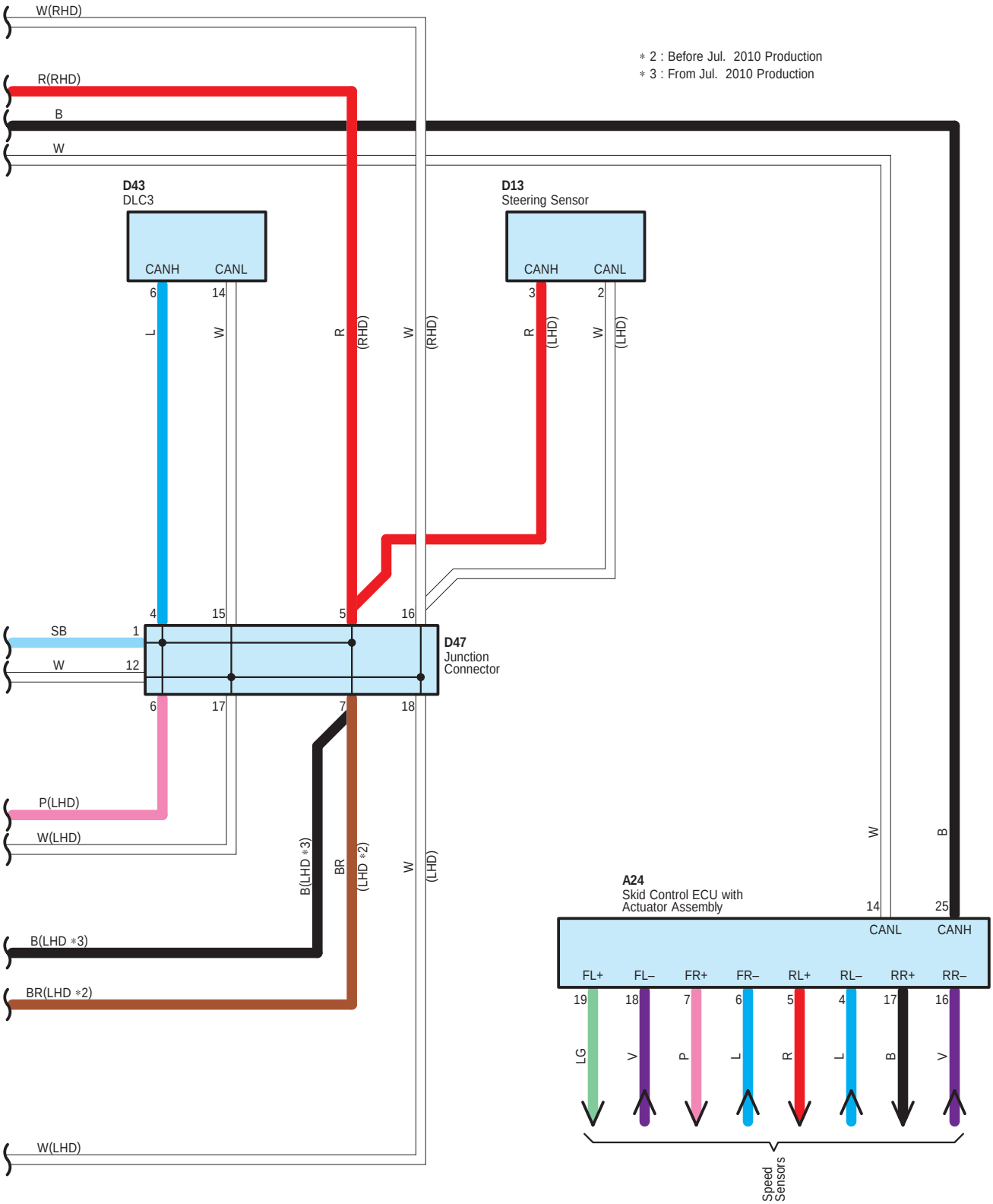

(BAT)
10A
ECU–B (*2)
10A
ECU–B
NO. 1 (*3)
(IG)
7. 5A
GAUGE
NO. 2
* 2 : Before Jul. 2010 Production
* 3 : From Jul. 2010 Production
E16(A), (B)
Junction Connector
E9
With Multi Information Display Clock Assembly
GND
SGND
DATA
CLK
SYNC
HSI–
HSI+
+B
IG
D46(A), E17(B)
Junction Connector
D48
Junction Connector
E1
D3

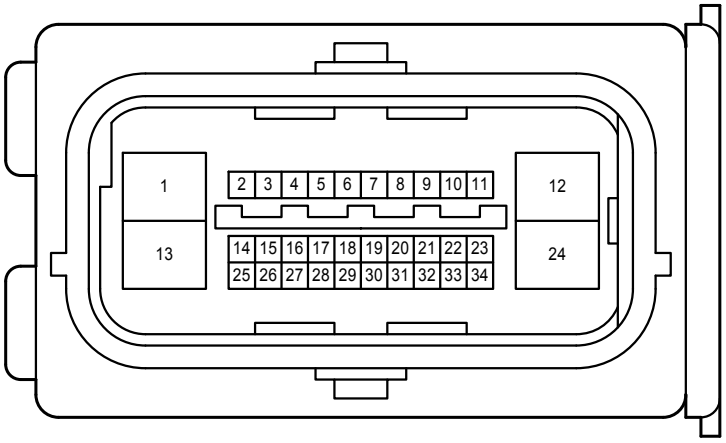

(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
NO. 2
(BAT)
10A
ECU–B (*2)
10A
ECU–B
NO. 1 (*3)
E16(A), (B)
Junction
Connector
E16(A), (B)
Junction
Connector
E1
Combination Meter
B2
IG+
B
IG2
+B(DOME)
or IG
Power
Steering
Master
Warning
Power Supply
Circuit
Buzzer
Drive IC
Micro Computer
CAN I/F
LCL–
LCL+
SYNC
MCLK
MDAT
E2
ES
CANL
CANH
E16(A), (B)
Junction
Connector
D46(A), E17(B)
Junction
Connector
D48
Junction
Connector
E1
D3


＊1 : Shielded
＊2 : Before Jul. 2010 Production
＊3 : From Jul. 2010 Production
(IG)
10A
ECU IG
NO. 1
11 1F
(BAT)
80A
EPS
1 2H
P
B
1 AD5
z6(D), z7(E)
Power Steering Motor Assembly
Motor Resolver
M
4 E R1
8 E R2
2 E S1
6 E S2
1 E C1
5 E C2
1 D U
3 D V
2 D W
G
B
5 B IG
1 A PIG
D4(A), D5(B), z5(C), z6(D), z7(E)
Power Steering ECU Assembly
TRQG
TRQ2
TRQV
TRQ1
TRQF
PGND
CANL
CANH
6 C
5 C
4 C
1 C
3 C
2 A
8 B
2 B
z5(C)
Power Steering Torque Sensor
W
W(RHD)
W(LHD)
L(RHD ＊3)
BR(RHD ＊2)
BR(LHD ＊2)
B(LHD ＊3)
B(LHD ＊3)
BR(LHD ＊2)
BR(RHD ＊2)
L(RHD ＊3)
W(LHD)
W(RHD)
P
P
W
W
D5

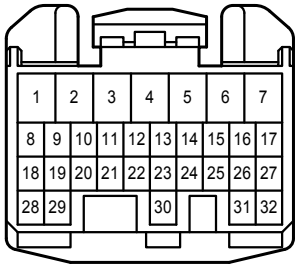

W(RHD)
R(RHD)
B
W
D13
Steering Sensor
CANH
CANL
3
2
W(RHD)
W(LHD)
R(RHD)
R(LHD)
R (LHD)
W (LHD)
R (RHD)
W (RHD)
4 AD9
5 AD9
34 E
31 J
33 E (*2)
32 J (*3)
CANL
CANH
B3(C), B50(I),
D32(E), D55(J)
ECM
NE–
NE+
20 C
5 I
21 C (*2)
6 I (*3)
B
W
1
12
4
15
5
SB
16
W
D51
Junction Connector
2
13
3
14
(*1)
B
W
2
B21
Crankshaft
Position Sensor
1
(*1)
(*2)
W–B
(*3)
10
1
B46
Junction
Connector
W–B
BR(RHD *2)
L(RHD *3)
W(RHD)
P(RHD)
W(RHD)
P(LHD)
W(LHD)
2 ED1
7 ED1
B(LHD *3)
BR(LHD *2)
BR(RHD *2)
L(RHD *3)
W(LHD)
W(RHD)
P
W
P
W
B(LHD *3)
BR(LHD *2)
W(LHD)
B1


W(RHD)
R(RHD)
B
W
∗ 2 : Before Jul. 2010 Production
∗ 3 : From Jul. 2010 Production
D43
DLC3
CANH
CANL
6
14
L
W
R (RHD)
W (RHD)
D13
Steering Sensor
CANH
CANL
3
2
R (LHD)
W (LHD)
4
15
5
16
SB
1
W
12
D47
Junction Connector
6
17
7
18
P(LHD)
W(LHD)
B(LHD ∗3)
BR (LHD ∗2)
W (LHD)
W(LHD)
A24
Skid Control ECU with Actuator Assembly
14
25
CANL
CANH
W
B
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
19
18
7
6
5
4
17
16
LG
V
P
L
R
L
B
V
Speed Sensors

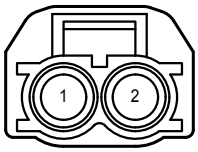
A 24
Black



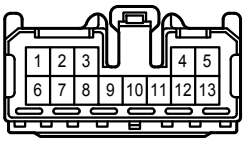
B 3
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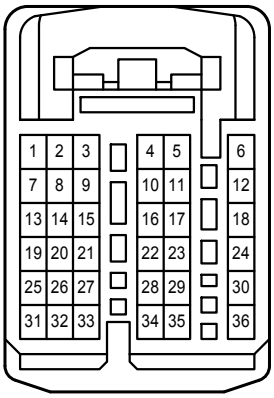
B 21
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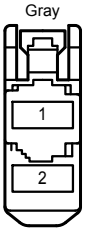
B 46
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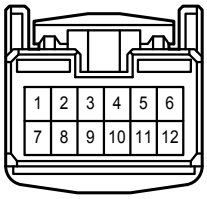
B 50
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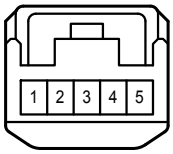
D 4
Gray



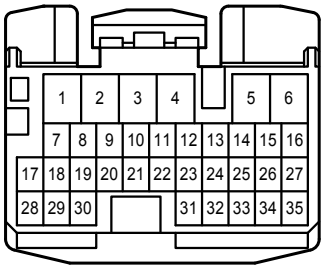
D 5
White



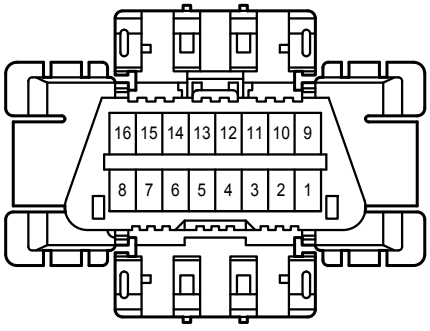
D 13
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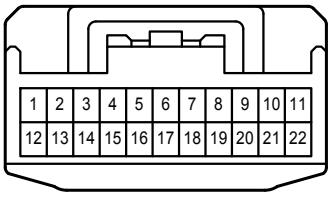
D 32
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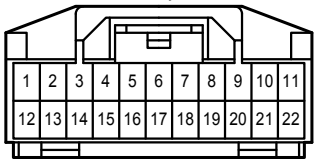
D 43
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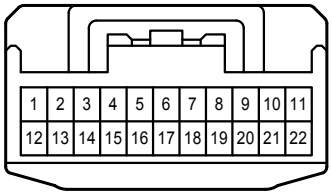
D 46
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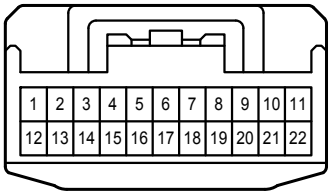
D 47
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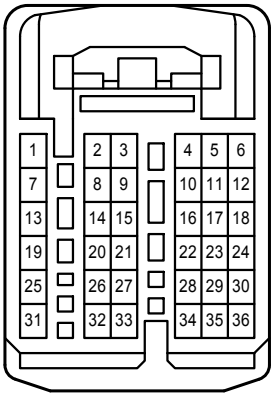
D 48
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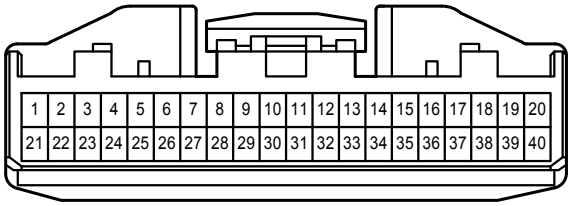
D 51
Gray



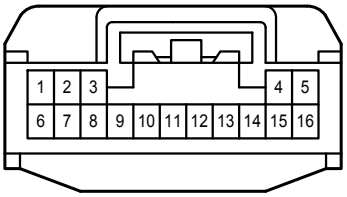
D 55
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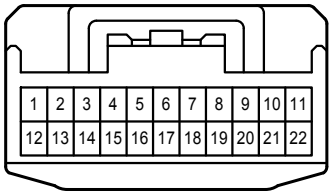
E 1
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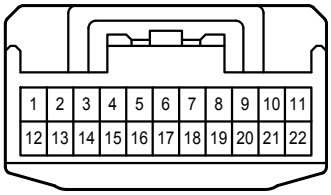
E 9
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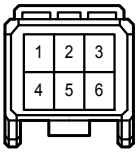
E 16
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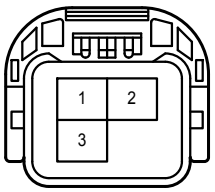
E 17
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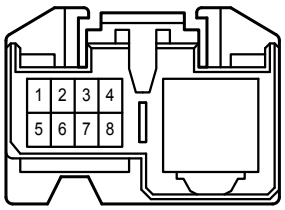
z 5
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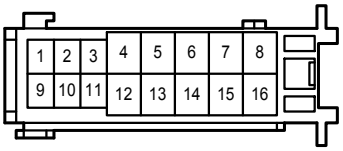
z 6
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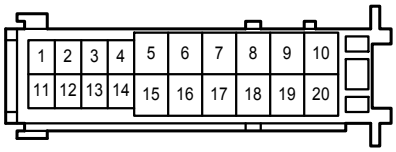
z 7
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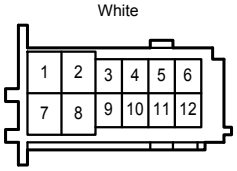
1D
White



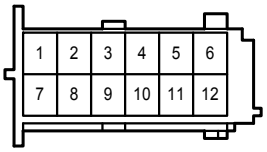
1F
White



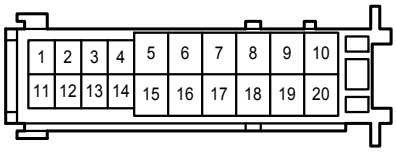
1G
White



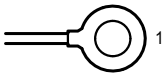
1L
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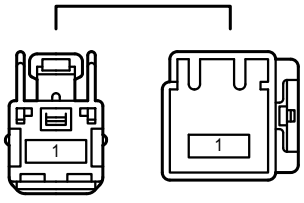
1M
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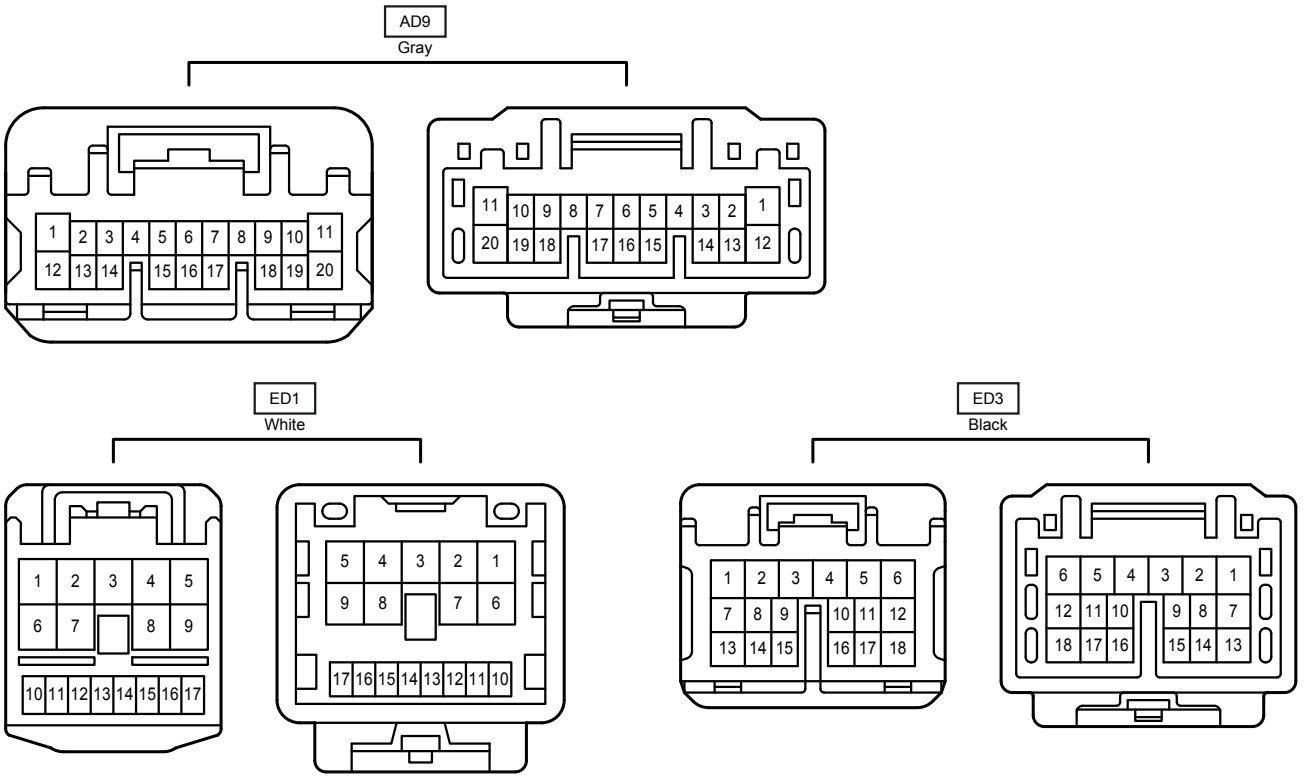


2H



AD5
White




AD9
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
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