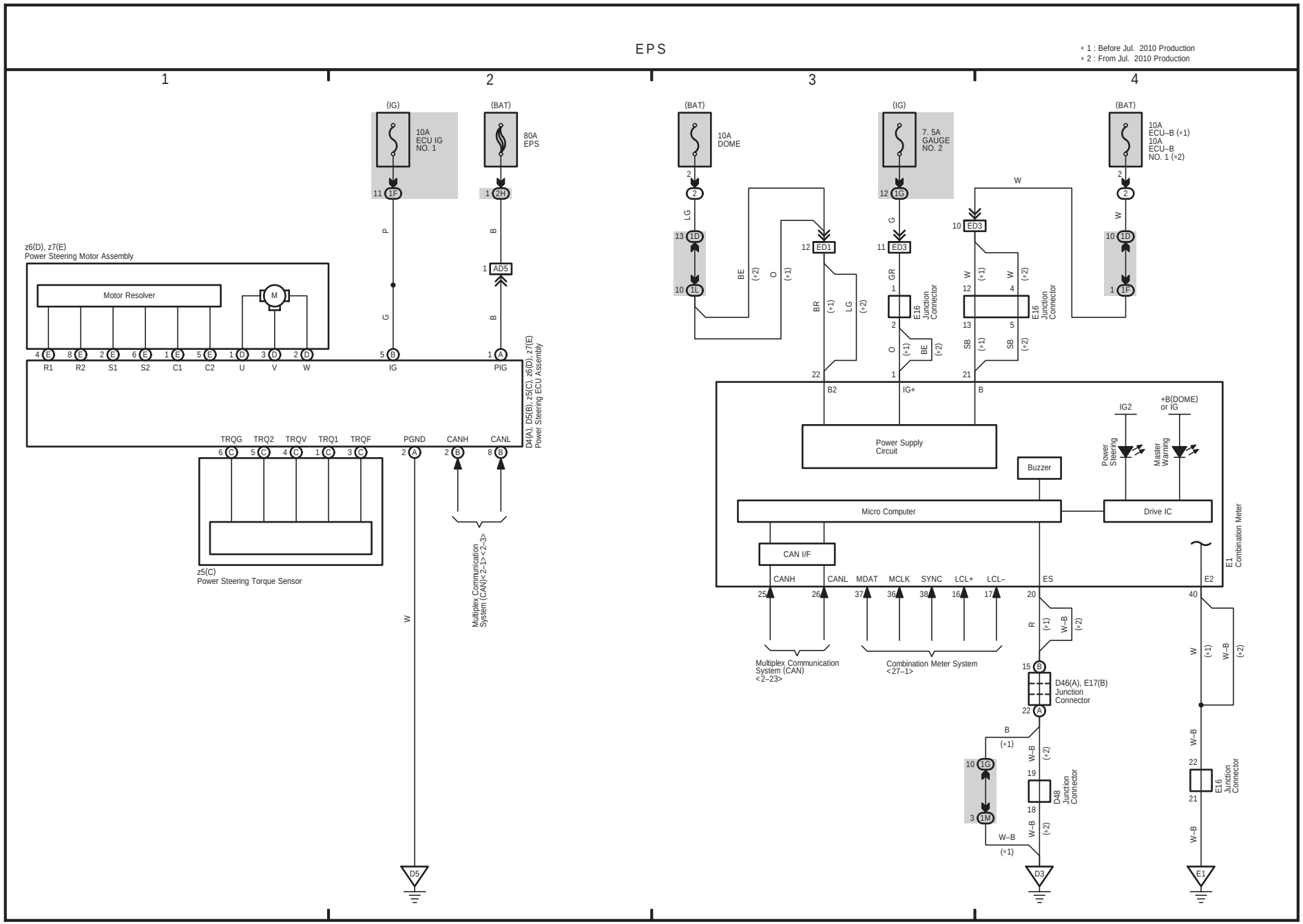

EPS
∗1 : Before Jul. 2010 Production
∗2 : From Jul. 2010 Production
1
2
3
4
(IG)
10A
ECU IG
NO. 1
(BAT)
80A
EPS
(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
NO. 2
(BAT)
10A
ECU–B (∗1)
10A
ECU–B
NO. 1 (∗2)
z6(D), z7(E)
Power Steering Motor Assembly
Motor Resolver
R1
R2
S1
S2
C1
C2
U
V
W
IG
PIG
D4(A), D5(B), z5(C), z6(D), z7(E)
Power Steering ECU Assembly
TRQG
TRQ2
TRQV
TRQ1
TRQF
PGND
CANH
CANL
z5(C)
Power Steering Torque Sensor
Multiplex Communication System (CAN)<2–1><2–3>
E16 Junction Connector
B2
IG+
B
Power Supply Circuit
IG2
+B(DOME) or IG
Power Steering
Master Warning
Buzzer
Micro Computer
Drive IC
CAN I/F
CANH
CANL
MDAT
MCLK
SYNC
LCL+
LCL–
ES
E2
E1
Combination Meter
Multiplex Communication System (CAN) <2–23>
Combination Meter System <27–1>
D46(A), E17(B) Junction Connector
D48 Junction Connector
D5
D3
E1