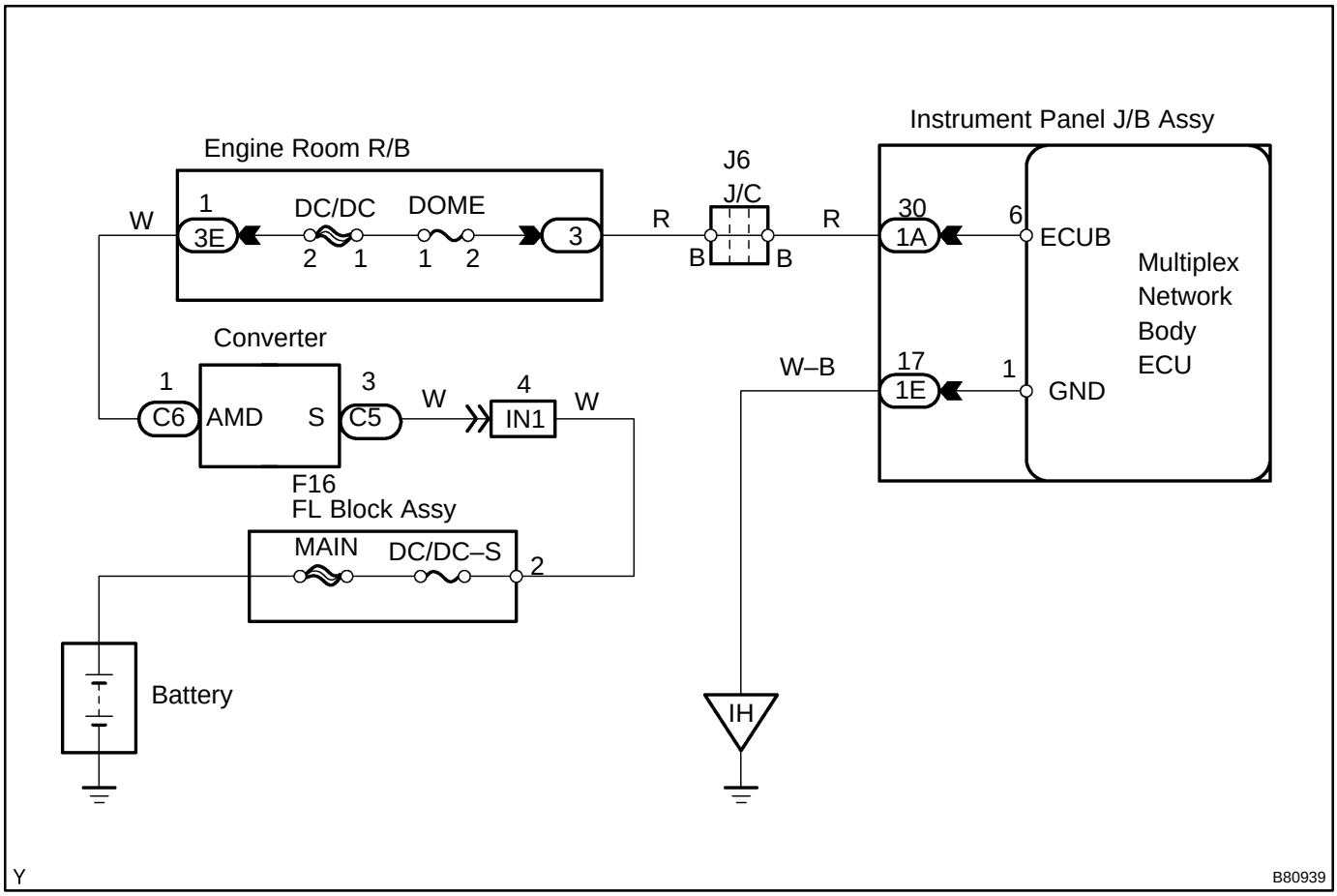
ECU POWER SOURCE CIRCUIT

CIRCUIT DESCRIPTION

This circuit provides power to operate the multiplex network body ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

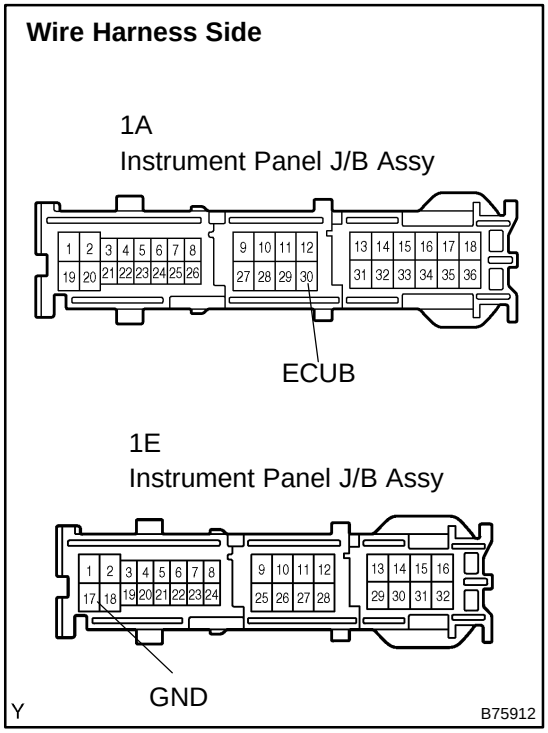
1	INSPECT FUSE (DOME, DC/DC)

(a) Remove the DOME and DC/DC fuses from the engine room R/B.
(b) Measure the resistance.
Standard: Below 1 Ω

NG → **REPLACE FUSE**

OK

2	CHECK WIRE HARNESS (INSTRUMENT PANEL JUNCTION BLOCK ASSY – BATTERY AND BODY GROUND)



(a) Disconnect the 1A and 1E J/B connectors.
(b) Measure the voltage and resistance of the wire harness side connector.
Standard:

Tester Connection	Specified Condition
1A–30 (ECUB) – Body ground	10 to 14 V
1E–17 (GND) – Body ground	Below 1 Ω

NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE (See page 05–2508)