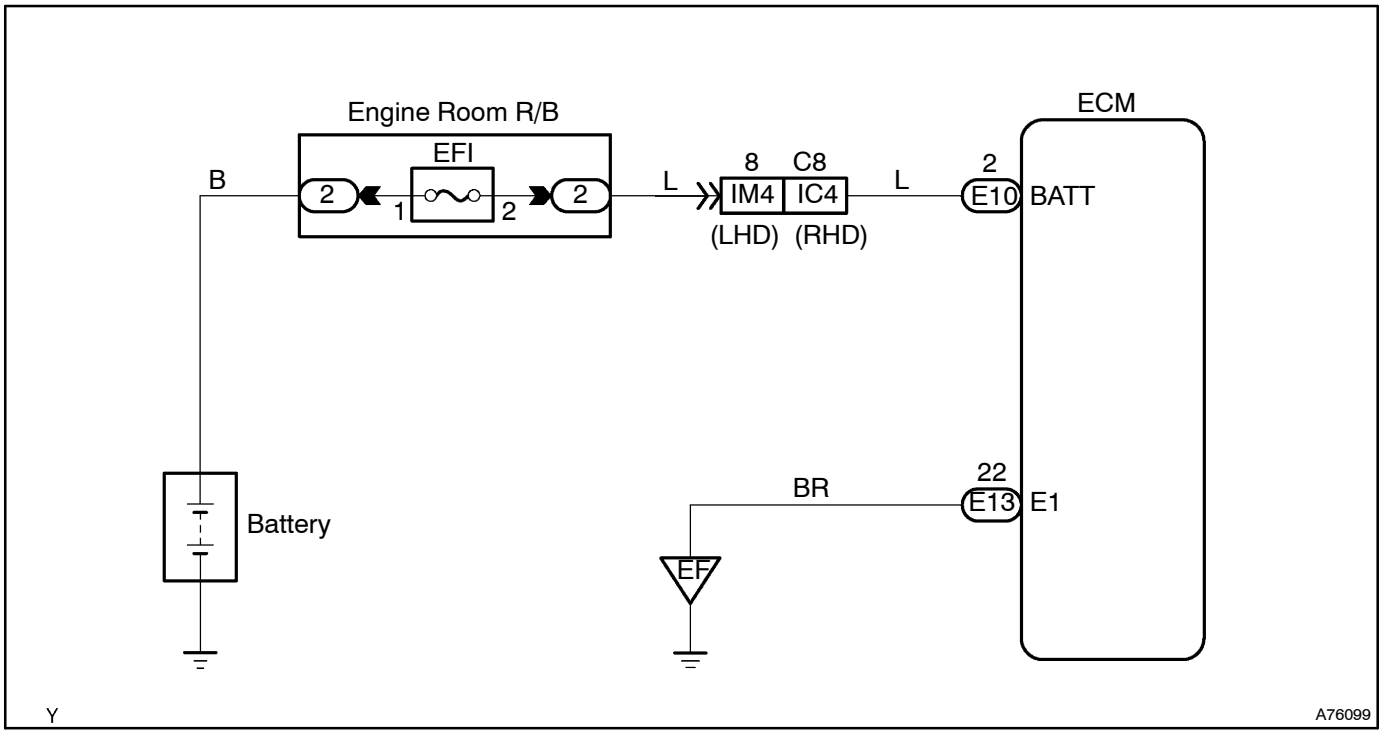
ECM BACK–UP POWER SOURCE CIRCUIT

CIRCUIT DESCRIPTION

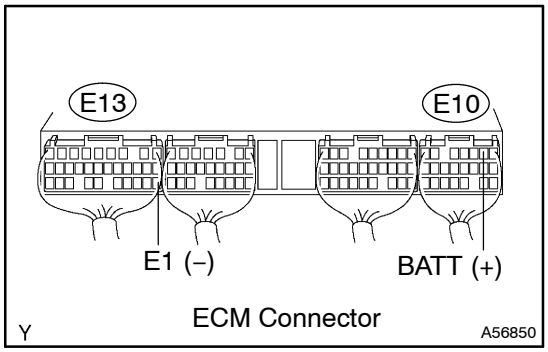
Battery positive voltage is supplied to terminal BATT of the ECM even when the ignition switch is OFF for use by the DTC memory and air–fuel ration adaptive control value memory, etc.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	INSPECT ECM(CHECK VOLTAGE)



(a) Measure the voltage between the terminals of the ECM E10 and E13 connector.

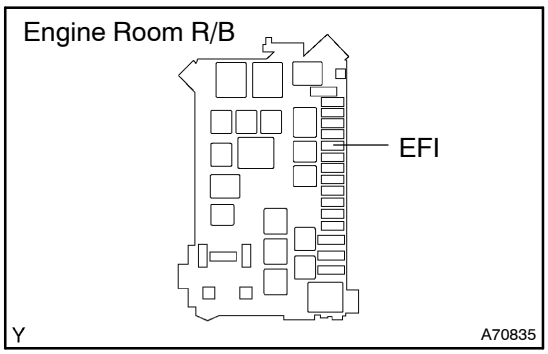
Voltage:

Symbols (Terminal No.)	Specified condition
BATT (E10 – 2) ⇔ E1 (E13 – 22)	9 – 14 V

OK → **CHECK AND REPLACE ECM**

NG

2	CHECK FUSE(EFI FUSE)



(a) Check the continuity of the EFI fuse.
Result: Continuity

OK	REPAIR OR REPLACE HARNESS OR CONNECTOR (ECM – BATTERY)

NG

CHECK FOR SHORT IN ALL HARNESS AND COMPONENTS CONNECTED EFI FUSE