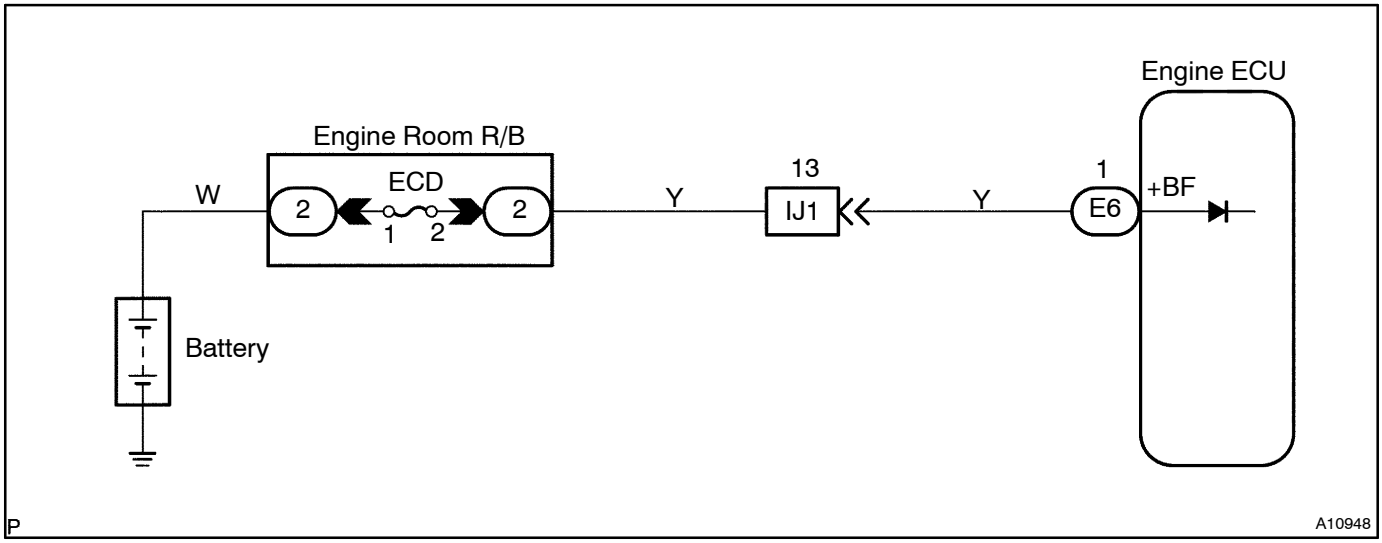
DI6DT–02

Back Up Power Source Circuit

CIRCUIT DESCRIPTION

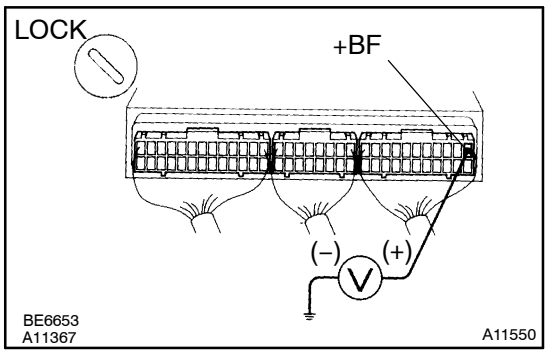
Battery positive voltage is supplied to terminal +BF of the engine ECU even when the ignition switch is OFF for the use of the DTC memory, air–fuel ratio adaptive control value memory, etc.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	**Check voltage between terminal +BF of engine ECU connector and body ground.**



PREPARATION:

Remove the glove compartment (See page ED–25).

CHECK:

Measure the voltage between terminal +BF of the engine ECU connector and body ground.

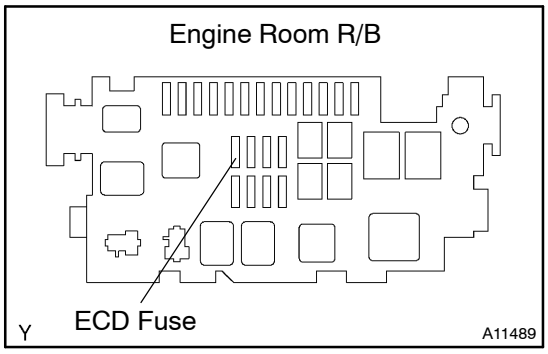
OK:

Voltage: 9 – 14 V

OK	**Check and replace engine ECU (See page IN–20).**

NG

2	Check ECD fuse.



PREPARATION:
Remove the ECD fuse from the engine room R/B.
CHECK:
Check the continuity of the ECD fuse.
OK:
Continuity

NG → **Check for short in all harness and components connected to ECD fuse (See page IN–10).**

OK

Check and repair harness or connector between battery and ECD fuse, and ECD fuse and engine ECU (See page IN–20).