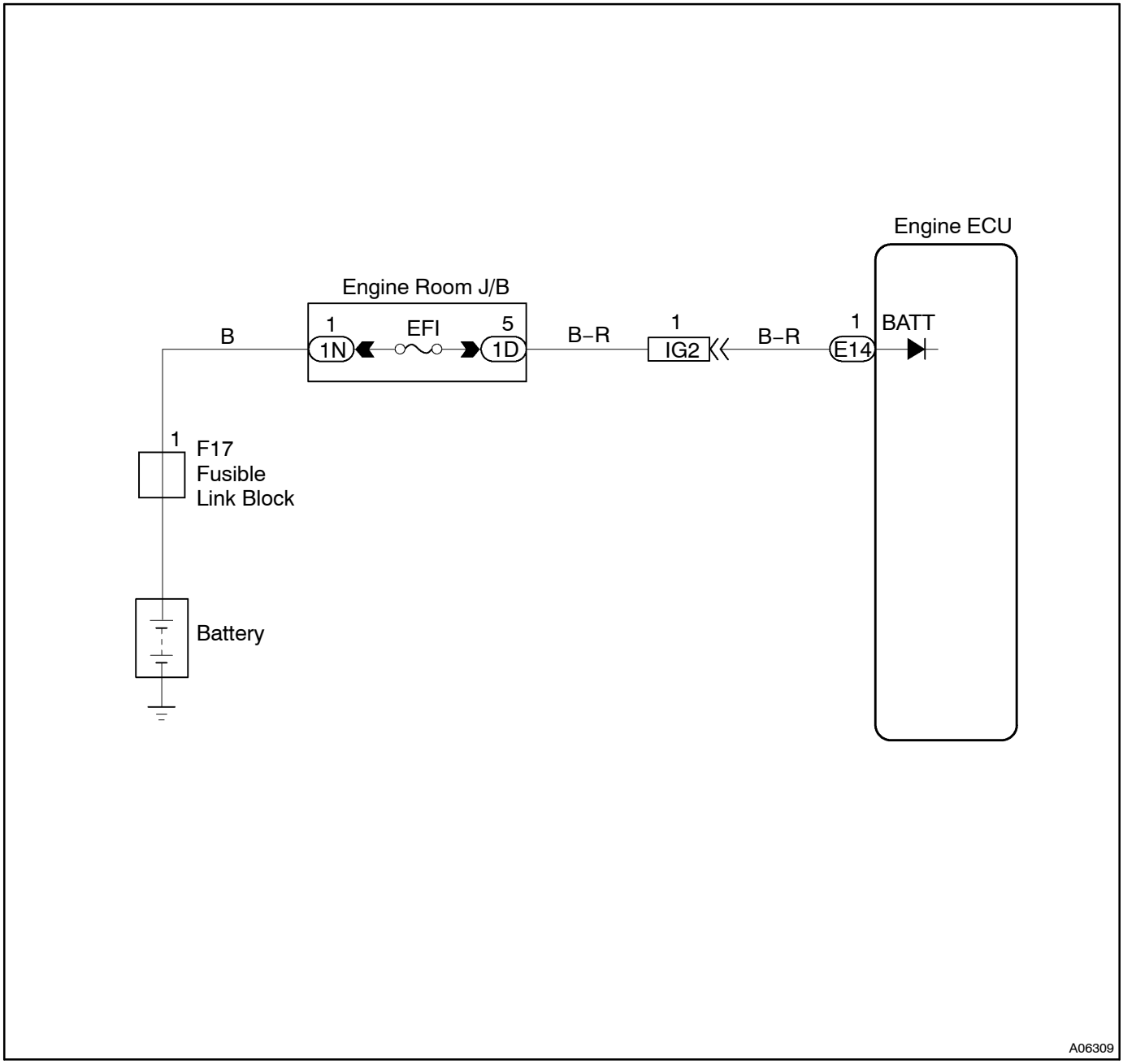
DI1IS–07

Back Up Power Source Circuit

CIRCUIT DESCRIPTION

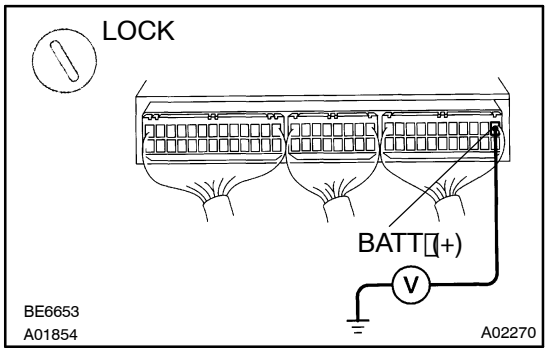
Battery voltage is supplied to terminal BATT of the engine ECU even when the ignition switch is OFF for use by the DTC memory and air–fuel ratio adaptive control value memory, etc.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Check voltage between terminal BATT of engine ECU connector and body ground

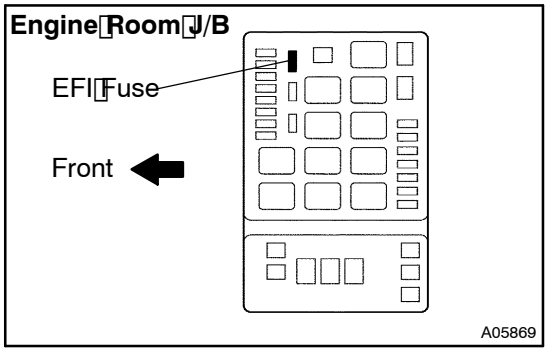


PREPARATION:
Remove the glove compartment door.
CHECK:
Measure voltage between terminal BATT of engine ECU connector and body ground.
OK:
Voltage: 9 – 14 V

OK	Check and replace engine ECU (See page IN–19).

NG

2	Check EFI fuse.



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

NG	Check for short in all the harness and components connected to EFI fuse.

OK

Check and repair harness or connector between battery, EFI fuse and engine ECU.