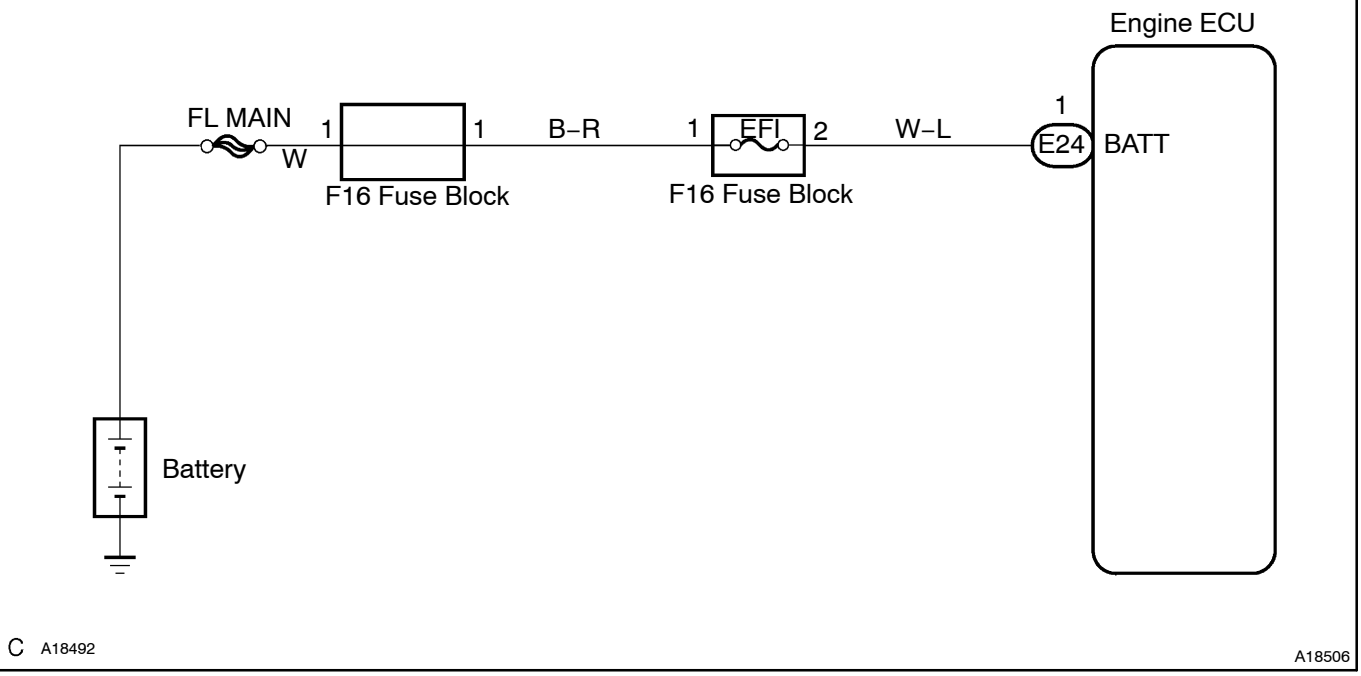
DI9UY–01

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 the use of the diagnostic trouble code memory, air–fuel ratio adaptive control value memory, etc.

WIRING DIAGRAM



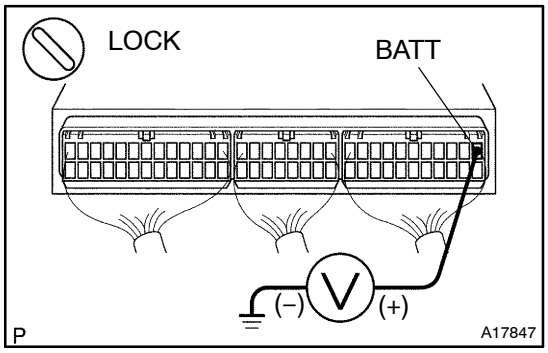
INSPECTION PROCEDURE

1	**Check EFI fuse (See page DI–67).**

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

OK

2	**Check voltage between terminal BATT of engine ECU connector and body ground.**



PREPARATION:
Remove the side trim bracket (See page FU–48).
CHECK:
Measure the voltage between terminal BATT of the engine ECU connector and body ground.
OK:
Voltage: 9 – 14 V

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

OK

3	**Are DTCs still in the memory when ignition switch is turned OFF?**

NO → **Check and replace engine ECU (See page IN–20).**

YES

Proceed to next circuit inspection shown on problem symptoms table (See page DI–18).