

DTC	P1600	ECM BATT Malfunction
------------	--------------	-----------------------------

CIRCUIT DESCRIPTION

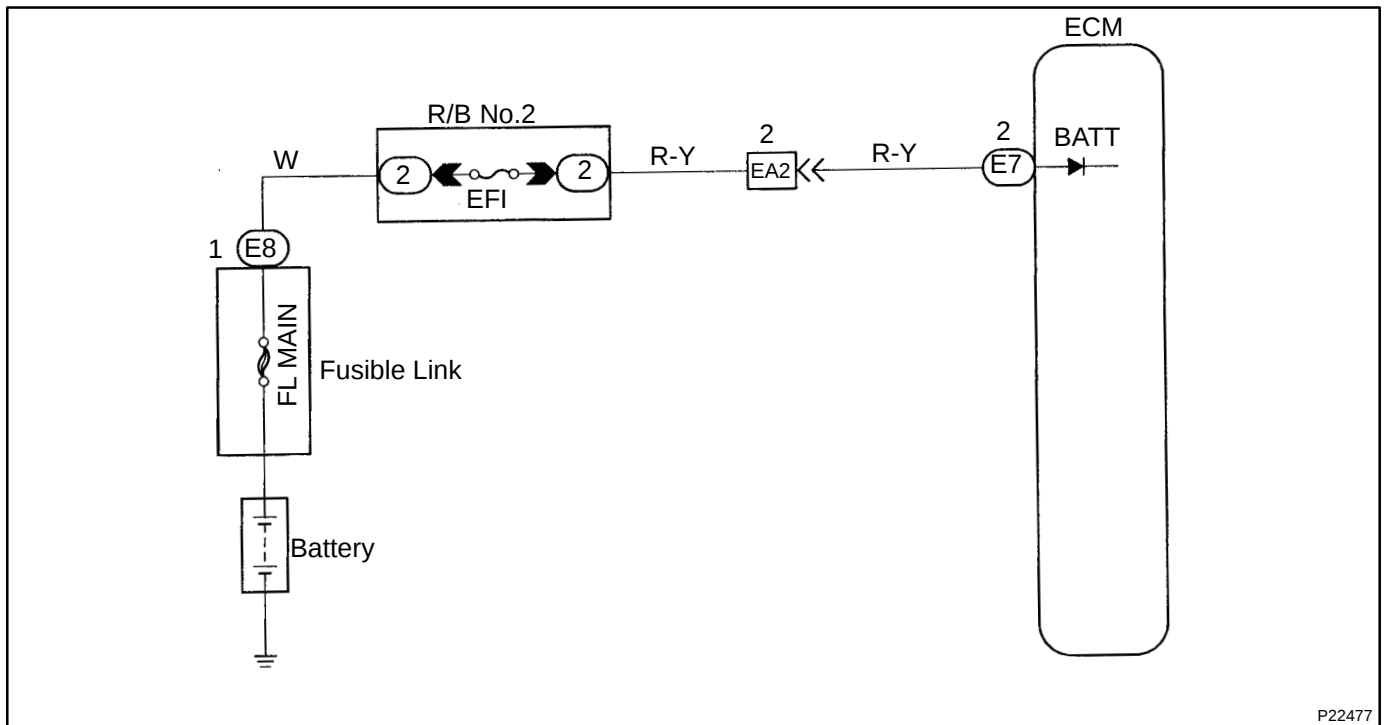
Battery positive voltage is supplied to terminal BATT of the ECM even when the ignition switch is OFF for use by the DTC memory and air-fuel ratio adaptive control value memory, etc.

DTC No.	DTC Detecting Condition	Trouble Area
P1600	Open in back up power source circuit	• Open in back up power source circuit • ECM

HINT:

If DTC P1600 appear, the ECM does not store another DTC.

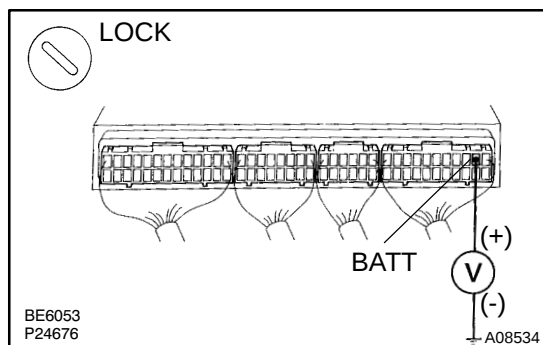
WIRING DIAGRAM



P22477

INSPECTION PROCEDURE

1	Check voltage between terminal BATT of ECM connector and body ground.
---	---

**PREPARATION:**

Remove the instrument panel speaker No.1 panel
(See page [SF-65](#)).

CHECK:

Measure voltage between terminal BATT of ECM connector and body ground.

OK:

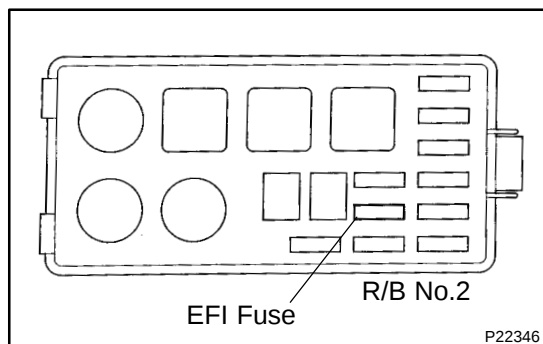
Voltage 9 - 14 V

OK

Check and replace ECM (See page [IN-28](#)).

NG

2	Check EFI fuse.
---	-----------------

**PREPARATION:**

Remove EFI fuse from R/B No.2.

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 ECM.