

DTC	P1600	ECM BATT Malfunction
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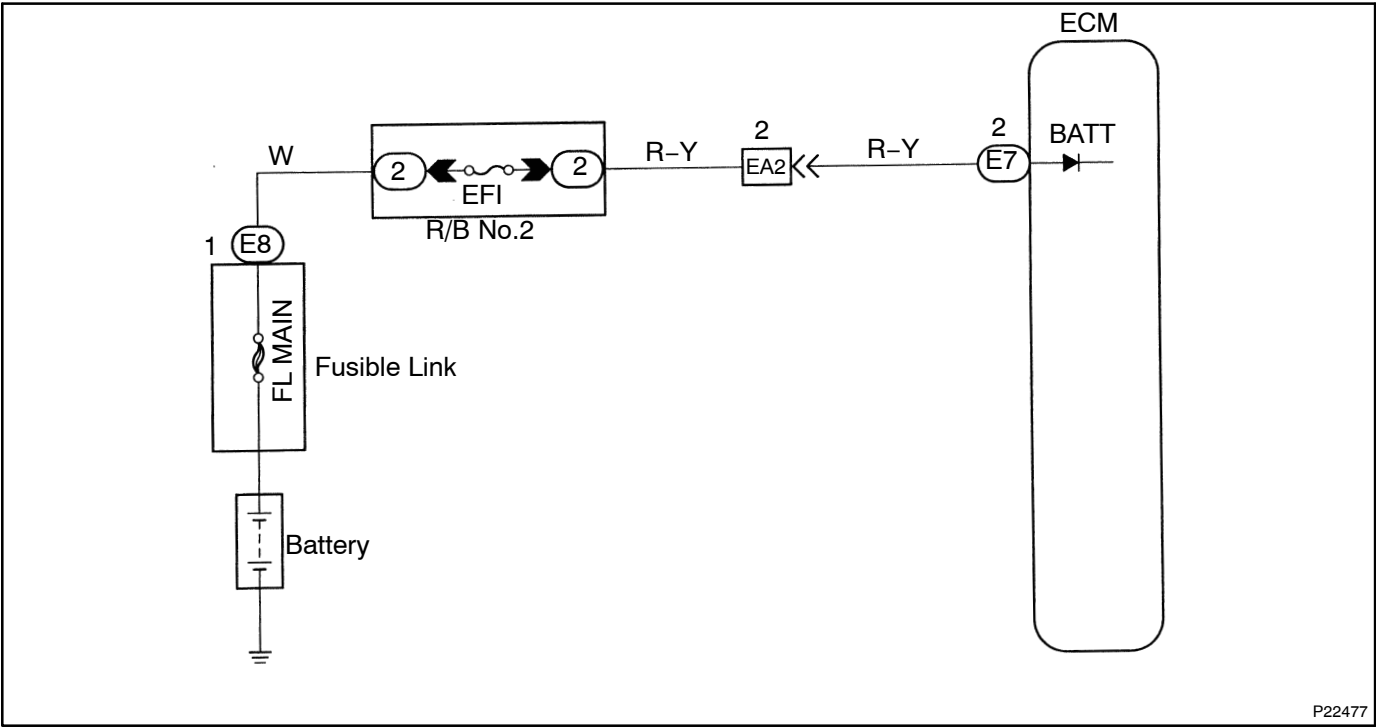
CIRCUIT DESCRIPTION

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 Detection Condition	Trouble Area
P1600	Open in back up power source circuit	• Open in back up power source circuit • ECM

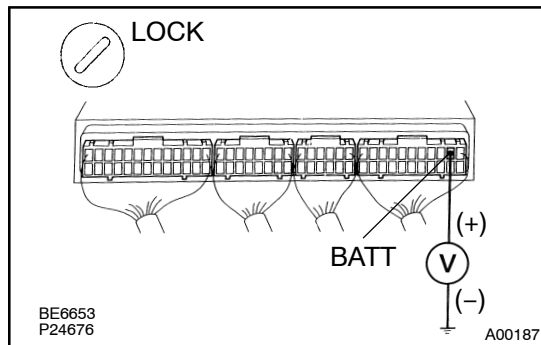
HINT:
If DTC P1600 appear, the ECM does not store another DTC.

WIRING DIAGRAM



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-63](#)).

CHECK:

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

OK:

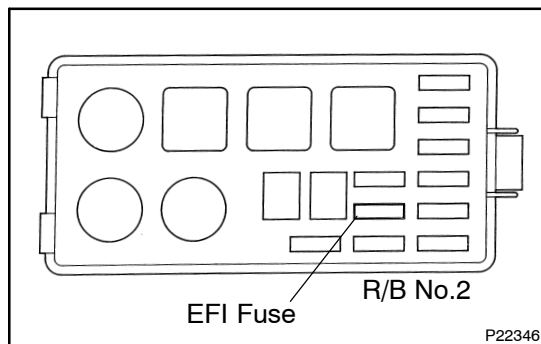
Voltage 9 – 14 V

OK

Check and replace ECM (See page [IN-27](#)).

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2 Check EFI fuse.



PREPARATION:

Remove the EFI fuse from the R/B No.2.

CHECK:

Check the continuity of EFI fuse.

OK:

Continuity

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

OK

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