

<b>DTC</b>	<b>P1600</b>	<b>ECM BATT Malfunction</b>
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## CIRCUIT DESCRIPTION

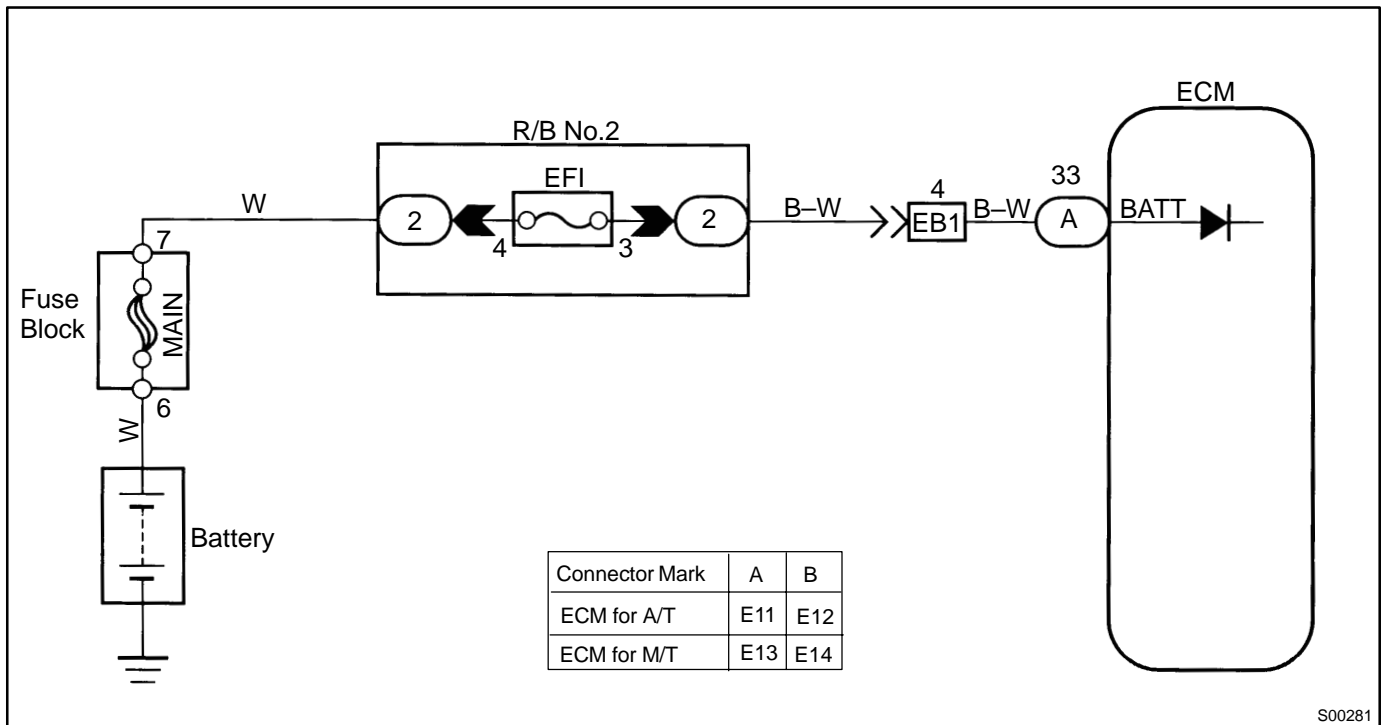
Battery positive voltage is supplied to terminal BATT of the ECM even when the ignition switch is OFF for use by the DTC memory and air-fuel ratio adaptive control value memory, etc.

DTC No.	DTC Detecting Condition	Trouble Area
P1600	Open in back up power source circuit	<ul style="list-style-type: none"> <li>• Open in back up power source circuit</li> <li>• ECM</li> </ul>

HINT:

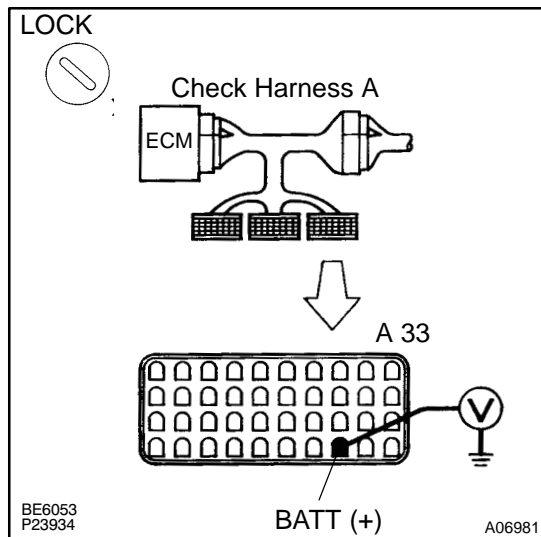
If DTC P1600 appear, the ECM does not store another DTC.

## WIRING DIAGRAM



## INSPECTION PROCEDURE

1	<b>Check voltage between terminal BATT of ECM connector and body ground.</b>
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**PREPARATION:**Connect Check Harness A (See page [DI-18](#)).**CHECK:**

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

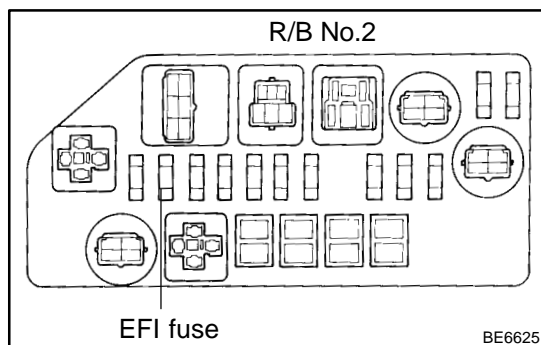
**OK:****Voltage: 9 – 14 V**

OK

Check and replace ECM (See page [IN-29](#)).

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2	<b>Check EFI fuse.</b>
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**PREPARATION:**

Remove EFI fuse from R/B No.2.

**CHECK:**

Check continuity of EFI fuse.

**OK:****Continuity**

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

OK

<b>Check and repair harness or connector between battery, EFI fuse and ECM.</b>
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