

<b>DTC</b>	<b>P1656</b>	<b>OCV Circuit Malfunction (bank 1)</b>
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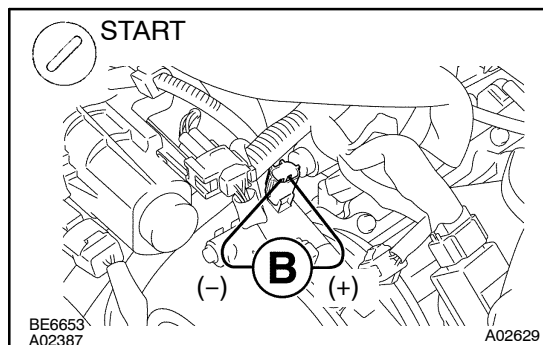
<b>DTC</b>	<b>P1663</b>	<b>OCV Circuit Malfunction (bank 2)</b>
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## CIRCUIT DESCRIPTION

Refer to DTC P1349, P1354 (VVT system malfunction) on page [DI-298](#).

DTC No.	DTC Detecting Condition	Trouble Area
P1656 P1663	Open or short in oil control valve circuit	<ul style="list-style-type: none"> <li>• Open or short in oil control valve circuit</li> <li>• Oil control valve</li> <li>• ECM</li> </ul>

## WIR

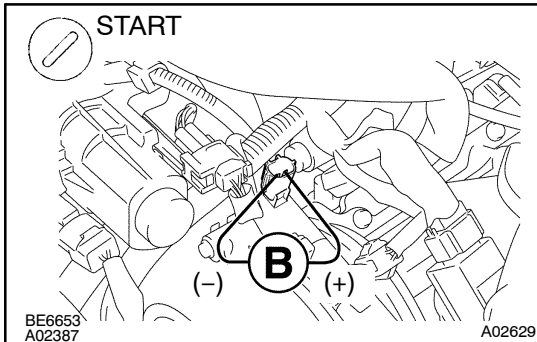
**2 Check operation of OCV.****PREPARATION:**

- (a) Start the engine and warmed it up.
- (b) Disconnect the OCV connector.
- (c) Apply battery positive voltage between terminals of the OCV.

**CHECK:**

Check the engine speed.

**OK:**

**OBD II scan tool (excluding LEXUS hand-held tester)****1 Check operation of OCV.****PREPARATION:**

- (a) Start the engine and warmed it up.
- (b) Disconnect the OCV connector.
- (c) Apply battery positive voltage between terminals of the OCV.

**CHECK:**

Check the engine speed.