

## INSPECTION

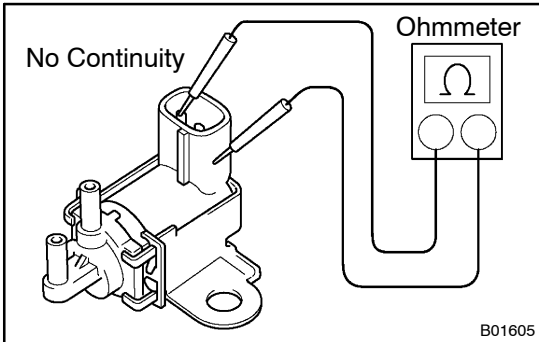
1. REMOVE VSV
2. INSPECT VSV

- (a) Inspect the VSV for open circuit.

Using an ohmmeter, check that there is continuity between the terminals.

**Resistance: 27 – 33  $\Omega$  at 20°C (68°F)**

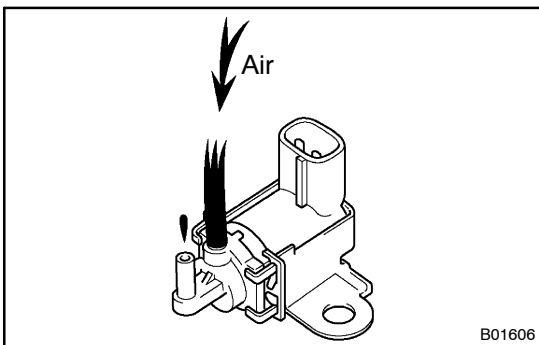
If there is no continuity, replace the VSV.



- (b) Inspect the VSV for ground.

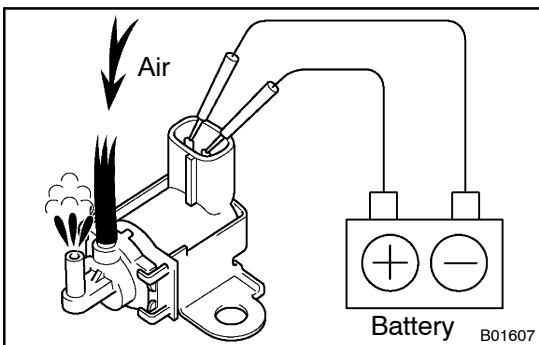
Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is continuity, replace the VSV.



- (c) Inspect the VSV operation.

- (1) Check that air does not flows from the ports.



- (2) Apply battery positive voltage across the terminals.

- (3) Check that air flows from the ports.

If operation is not specified, replace the VSV.

3. REINSTALL VSV