

INSPECTION

1. REMOVE V -BANK COVER

2. REMOVE VSV

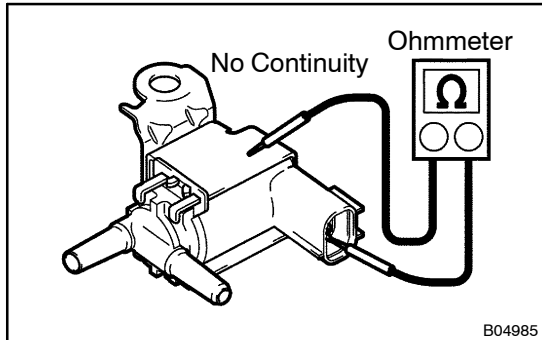
3. INSPECT VSV

- (a) inspect the VSV for open circuit.

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

Resistance: 30 - 34 Ω at 20 °C (68 °F)

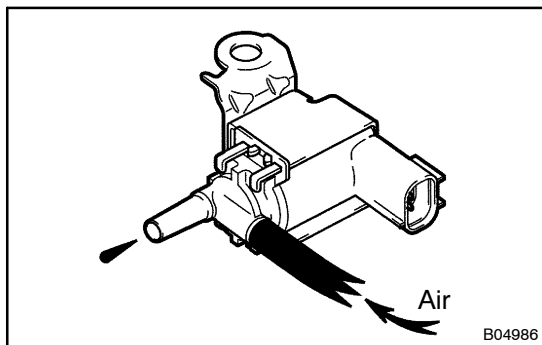
If there is no continuity, replace the VSV.



- (b) Inspect the VSV for ground.

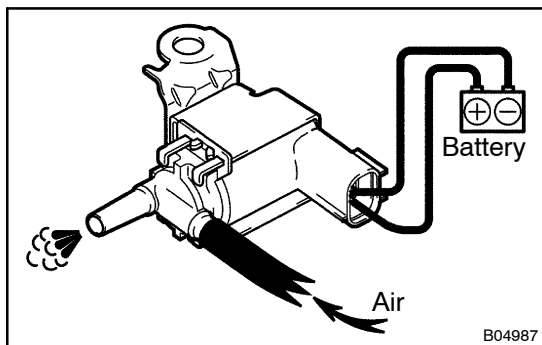
Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is continuity, replace the VSV



- (c) Inspect the VSV operation.

- (1) Check that air dose not flow from ports.



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

- (3) Check that air flows from ports.

If operation is not as specified, replace the VSV.

4. REINSTALL VSV

5. REINSTALL V -BANK COVER