

## INSPECTION

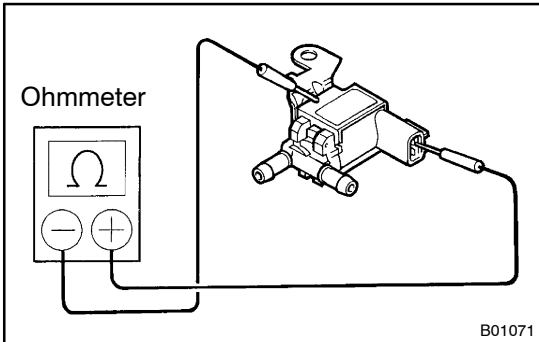
1. REMOVE V-BANK COVER
2. REMOVE VSV FOR EVAP
3. INSPECT VSV FOR OPEN CIRCUIT

Using an ohmmeter, check that continuity exists between the terminals.

**Resistance:**

**33 - 39  $\Omega$  at 20°C (68°F)**

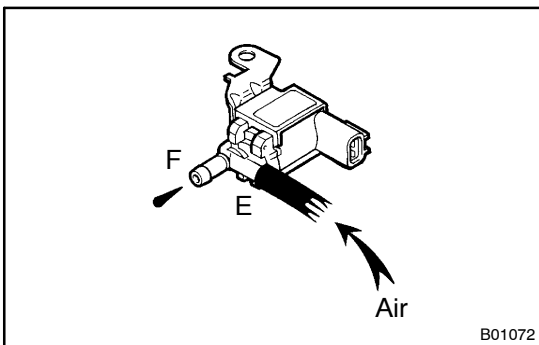
If no continuity exists, replace the VSV.



4. INSPECT VSV FOR GROUND

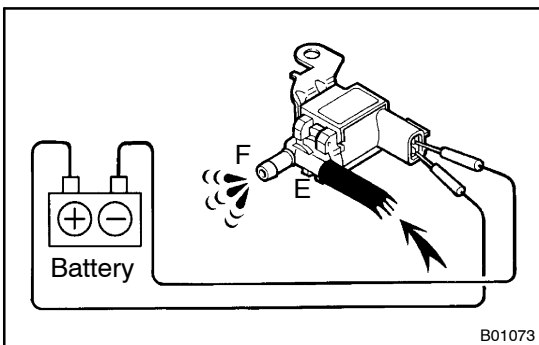
Using an ohmmeter, check that no continuity exists between each terminal and the body.

If continuity exists, replace the VSV.



5. INSPECT VSV OPERATION

- (a) Check that the air flows with difficulty from port E to F.



- (b) Apply battery voltage across the terminals.

- (c) Check that the air flows without resistance from port E to F.

If operation is not as specified, replace the VSV.

6. REINSTALL VSV

**Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)**

7. REINSTALL V-BANK COVER