

## INSPECTION

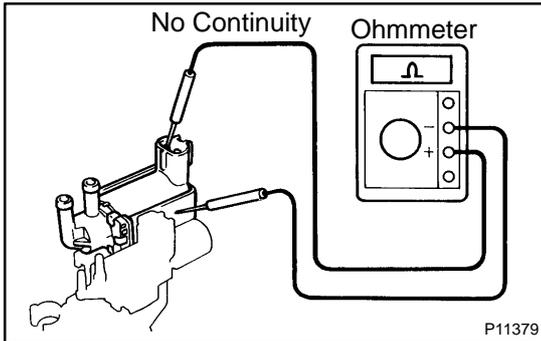
### 1. REMOVE VSV ASSEMBLY

### 2. INSPECT VSV FOR OPEN CIRCUIT

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

**Resistance: 22 – 26 Ω at 20°C (68°F)**

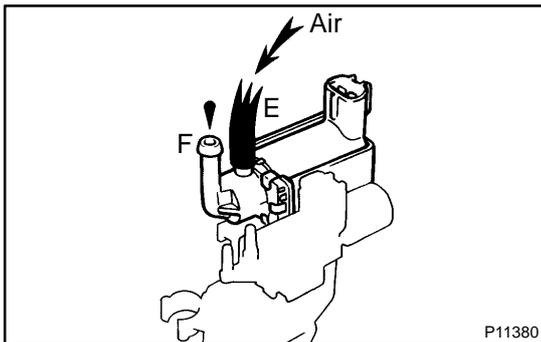
If there is no continuity, replace the VSV.



### 3. INSPECT VSV FOR GROUND

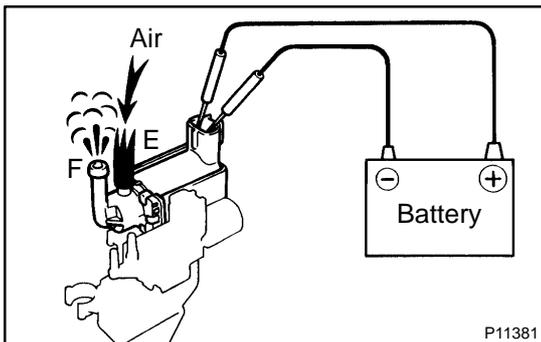
Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is continuity, replace the VSV.



### 4. INSPECT VSV OPERATION

(a) Check that air does not flow from port E to F.



(b) Apply battery positive voltage across the terminals.

(c) Check that air flows from port E to F.

If operation is not as specified, replace the VSV.

### 5. REINSTALL VSV ASSEMBLY