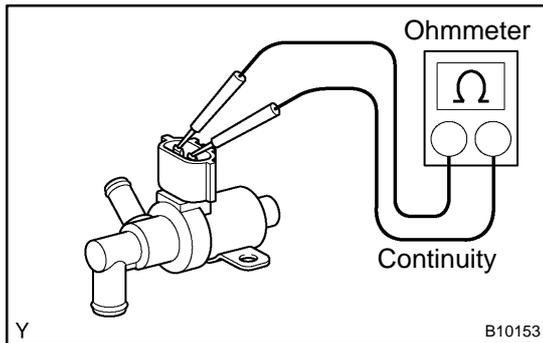


## INSPECTION

### 1. REMOVE VSV



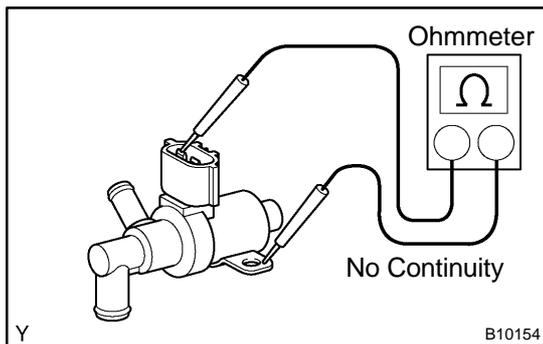
### 2. INSPECT VSV FOR OPEN CIRCUIT

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

#### Resistance:

At 20°C (68°F)	25 – 30 Ω
At 120°C (248°F)	33 – 42 Ω

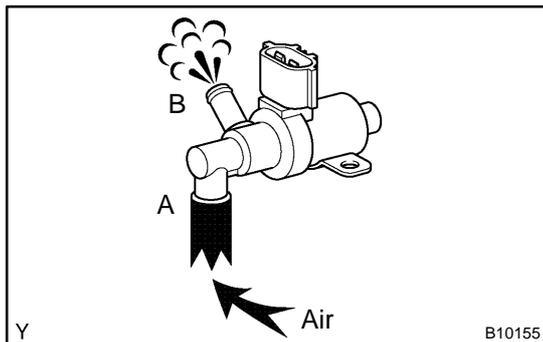
If there is no continuity, replace the VSV.



### 3. INSPECT VSV FOR GROUND

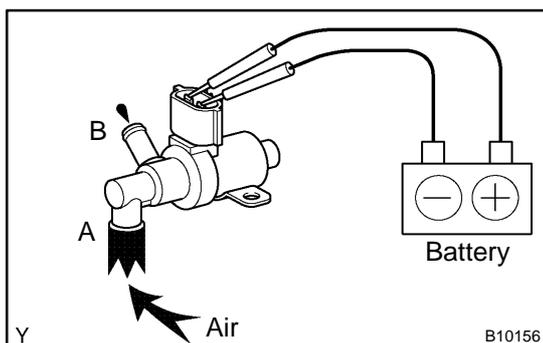
Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is continuity, replace the VSV.



### 4. INSPECT VSV OPERATION

(a) Check that air flows from ports A to B.



(b) Apply battery positive voltage across the terminals.

(c) Check that air does not flow from ports A to B.

If operation is not as specified, replace the VSV.

### 5. REINSTALL VSV