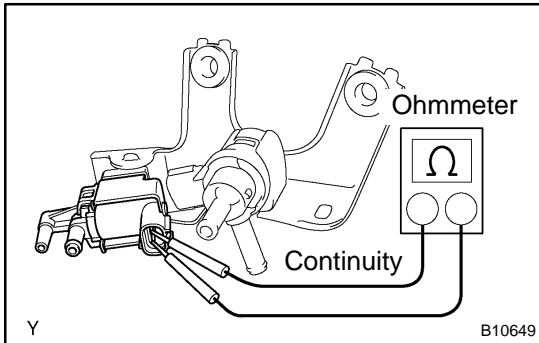


# INSPECTION

## 1. REMOVE VSV



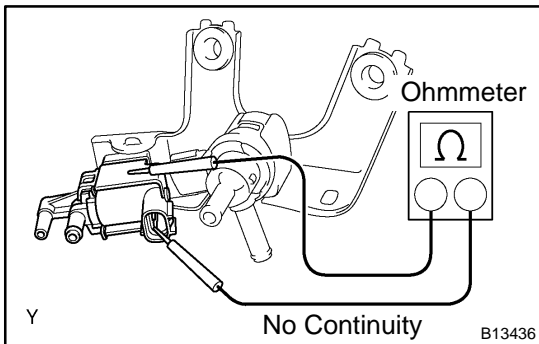
## 2. INSPECT VSV

- (a) Inspect the VSV for open circuit.

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

**Resistance: 30 - 34  $\Omega$  at 20°C (68°F)**

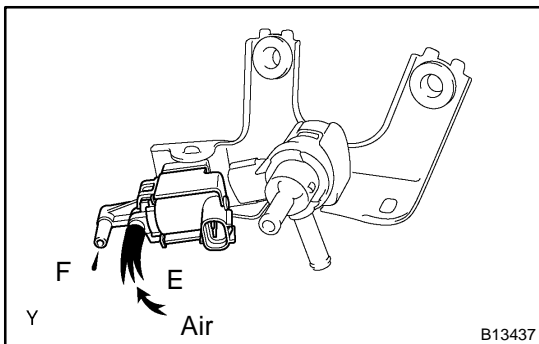
If there is no continuity, replace the VSV.



- (b) Inspect VSV for ground.

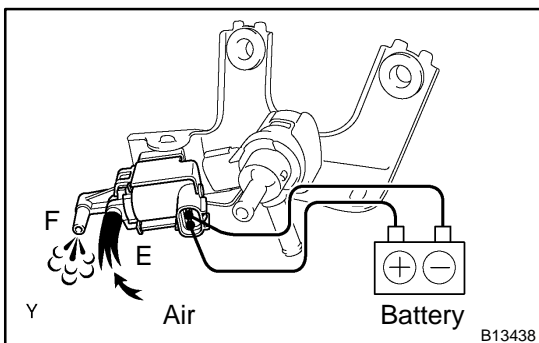
Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is continuity, replace the VSV.



- (c) Inspect the VSV operation.

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



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

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

If operation is not as specified, replace the VSV.

## 3. REINSTALL VSV