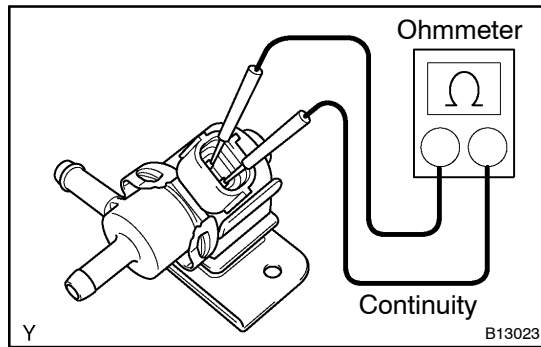




INSPECTION

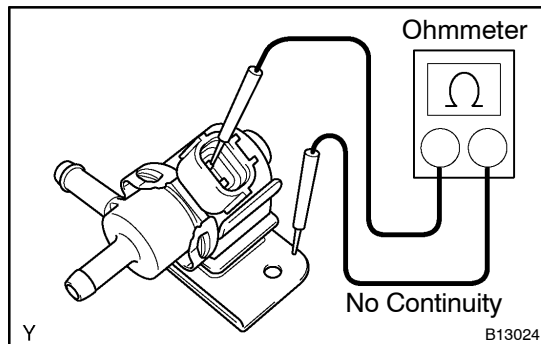
1. REMOVE VSV

2. INSPECT VSV FOR OPEN CIRCUIT

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

Resistance: 24 – 30 Ω at 20°C (68°F)

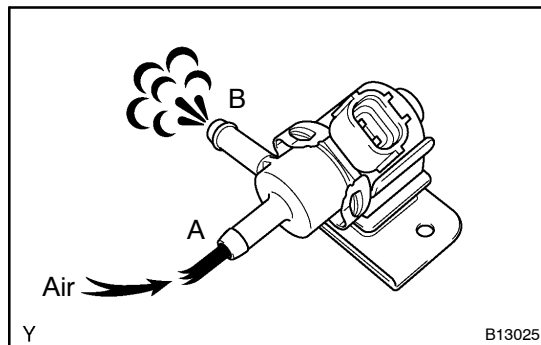
If there is no continuity, replace VSV.



3. INSPECT VSV FOR GROUND

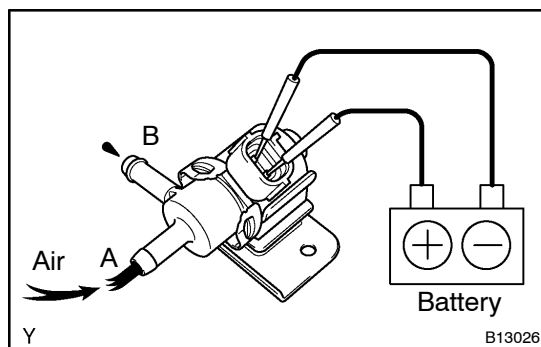
Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is a continuity, replace VSV.



4. INSPECT VSV OPERATION

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



(b) Apply the battery positive voltage across the terminals.

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

If operation is not as specified, replace VSV.

5. REINSTALL VSV