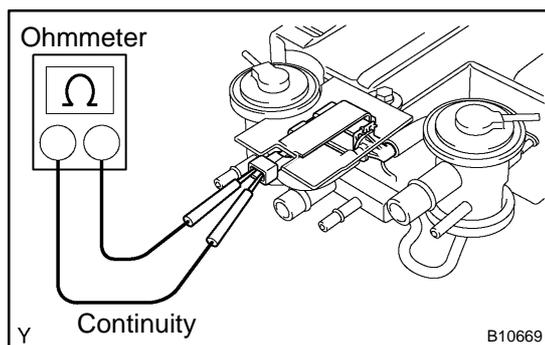


VSV FOR PRESSURE SWITCHING VALVE

INSPECTION

SF197-01

1. REMOVE CHARCOAL CANISTER (See page EC-7)



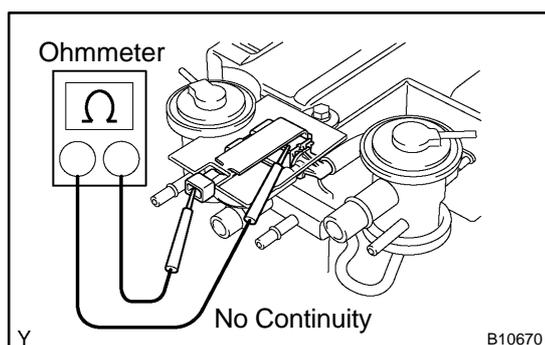
2. INSPECT VSV FOR OPEN CIRCUIT

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

Resistance:

At 20°C (68°F)	37 – 44 Ω
At 120°C (248°F)	51 – 62 Ω

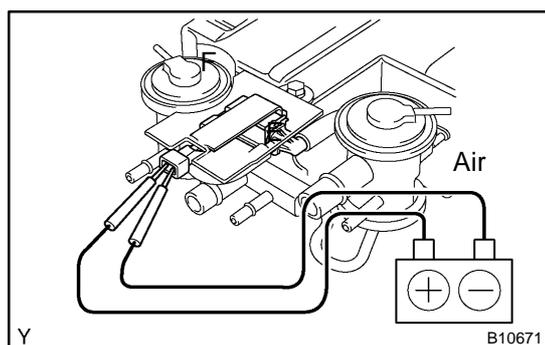
If there is no continuity, replace the VSV.



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 FOR OPERATING SOUND

(a) Apply battery positive voltage across the terminals.

(b) Check that there is a operating sound.

If operation is not as specified, replace the charcoal canister assembly.

5. REINSTALL CHARCOAL CANISTER (See page EC-7)