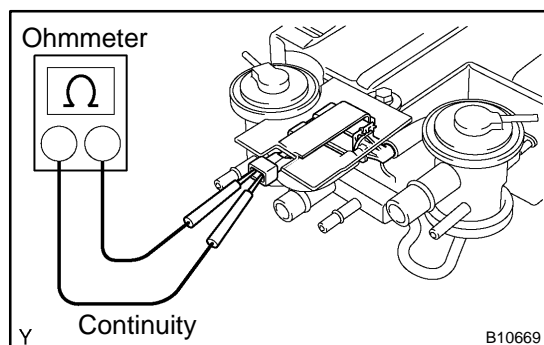


# VSV FOR PRESSURE SWITCHING VALVE

## INSPECTION

SF197-01

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



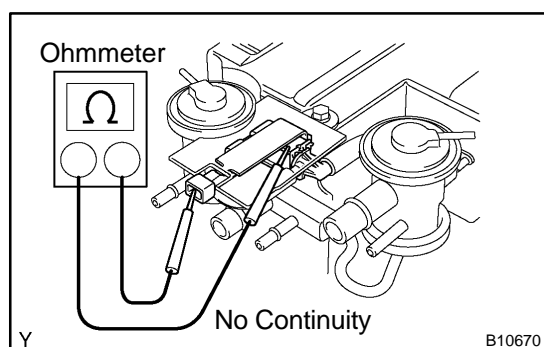
### 2. INSPECT VSV FOR OPEN CIRCUIT

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

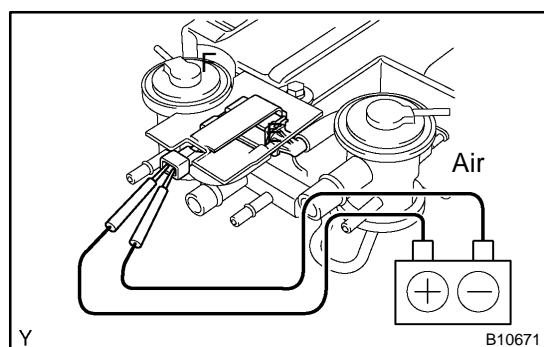
If there is no continuity, replace the VSV.



### 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)