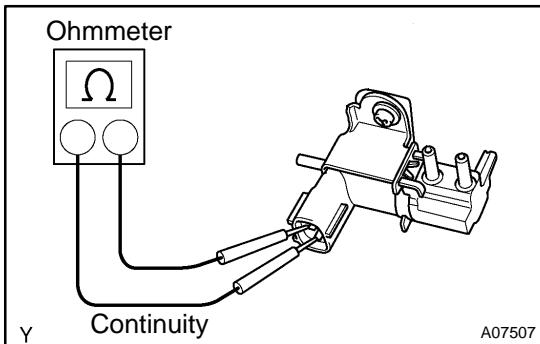


INSPECTION

1. INSPECT FRONT ENGINE MOUNTING INSULATOR

- Using a MITYVAC (Hand-Held Vacuum Pump), apply vacuum of 80 kPa (600 mmHg, 25 in.Hg) and allow it to stand for 1 minute.
- Check that there is no change in the needle movement.
- Check that there is no fluid leakage caused by a break of a lower diaphragm.

If the operation is not as specified, replace the insulator.

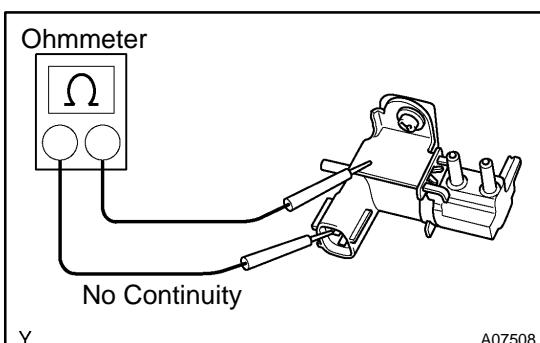


2. INSPECT VSV FOR ACTIVE CONTROL ENGINE MOUNT

- Inspect the VSV for open circuit. Using an ohmmeter, check that there is continuity between the terminals.

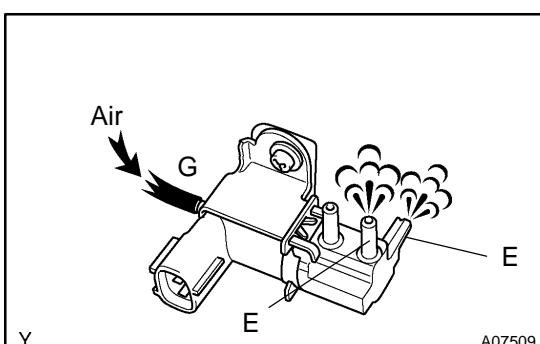
Resistance: 19 – 21 Ω at 20°C (68°F)

If there is no continuity, replace the VSV.



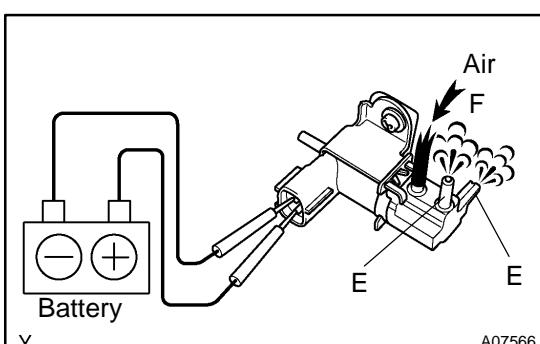
- Inspect the VSV for ground. Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is continuity, replace the VSV.



- Inspect the VSV operation.

- Check that air flows from port G to port E.



- Apply battery positive voltage across the terminals.

- Check that air flows from port F to port E.

If operation is not as specified, replace the VSV.

3. INSPECT VACUUM TANK

(See page **SF-56**)