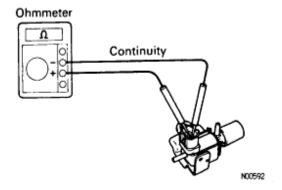
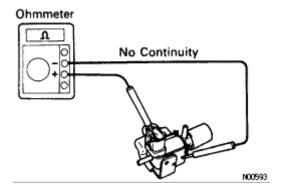
## **PROCEDURE**



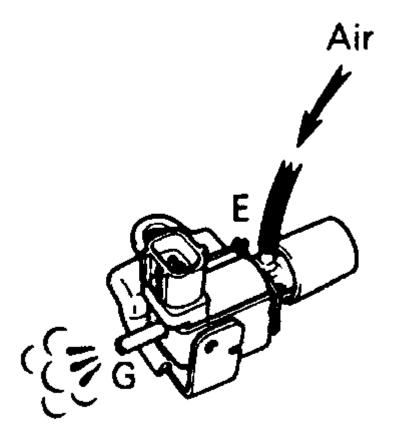
- 1. Inspect vacuum switching valve for open circuit.
  - Using an ohmmeter, check that there is continuity between the terminals.

## Resistance (Cold): 37 - 44 ohms

• If there is no continuity, replace the vacuum switching valve.

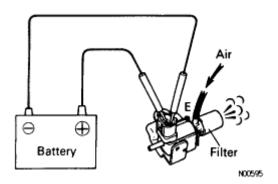


- 2. Inspect vacuum switching valve for ground.
  - Using an ohmmeter, check that there is no continuity between each terminal and the body.
  - If there is continuity, replace the vacuum switching valve.



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- 3. Inspect vacuum switching valve operation.
  - Check that air flows from ports E to G.



- Apply battery voltage across the terminals.
- Check that air flows from port E to the filter.
- If operation is not as specified, replace the vacuum switching valve.