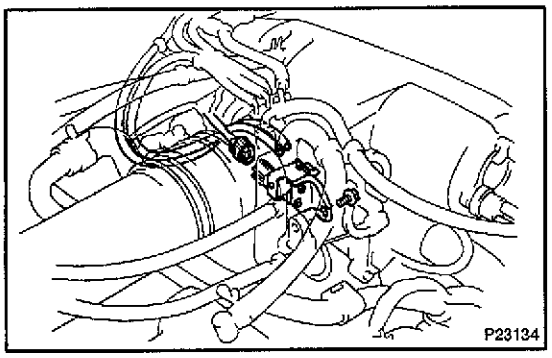


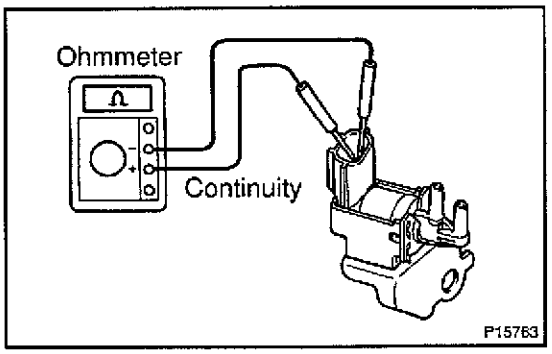

# VSV FOR EXHAUST GAS RECIRCULATION (EGR) (2RZ–FE)

FI01T–01

## INSPECTION

(a) Remove the bolt.

(b) Disconnect the connector and 2 vacuum hoses from the VSV.

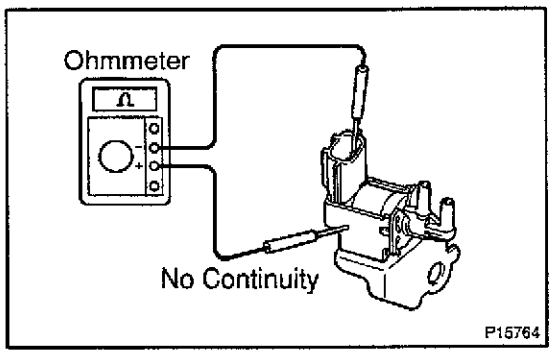



**1. INSPECT VSV**

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

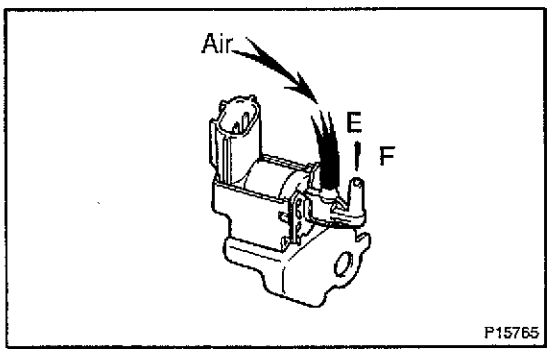
**Resistance: At 20°C (68°F): 33 – 39 Ω**

If there is no continuity, replace the VSV.

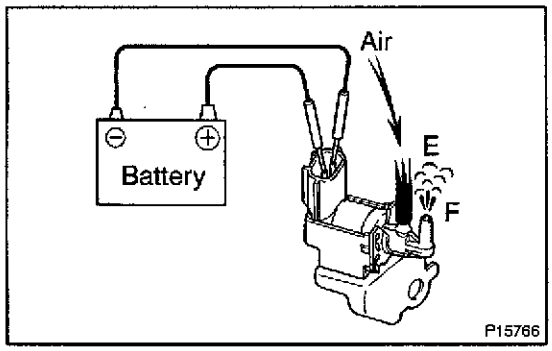



(b) Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is continuity, replace the VSV.




(c) Check that air does not flow from ports E to F.




(d) Apply battery positive voltage across the terminals.

(e) Check that air flows from ports E to F.

If operation is not as specified, replace the VSV.

**2. REINSTALL VSV**