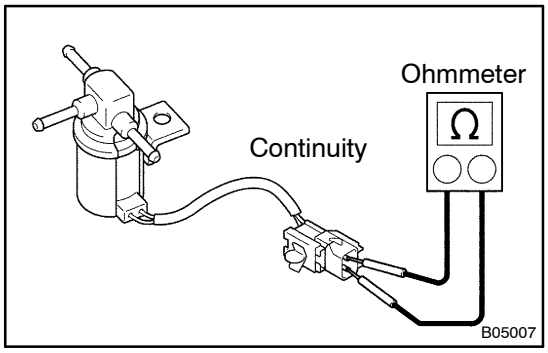
FI0QV–01

INSPECTION

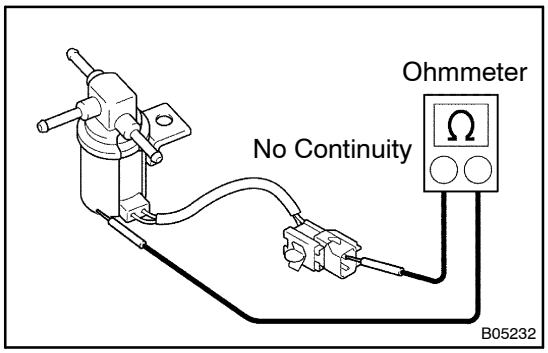
1. **REMOVE FUEL TANK SOLENOID VALVE ASSEMBLY FROM VEHICLE**
2. **REMOVE FUEL TANK SOLENOID RETURN VALVE**



3. **INSPECT FUEL TANK SOLENOID RETURN VALVE**

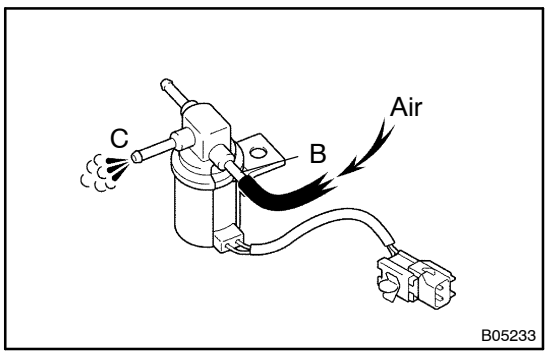
(a) Inspect the valve for open circuit.
Using an ohmmeter, check that there is continuity between the terminals.
Resistance: 33 – 39 Ω at 20°C (68°F)

If there is no continuity, replace the valve.

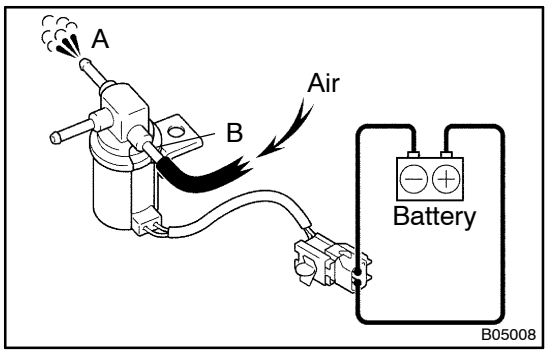


(b) Inspect the valve for ground.
Using an ohmmeter, check that there is no continuity between each terminal and the body.

If there is continuity, replace the valve.



(c) Inspect the valve operation.
(1) Check that air flows from ports B to C.



(2) Apply battery voltage across the terminals.
(3) Check that air flows from ports B to A.

If operation is not as specified, replace the valve.

4. **REINSTALL FUEL TANK SOLENOID RETURN VALVE**
5. **REINSTALL FUEL TANK SOLENOID VALVE ASSEMBLY TO VEHICLE**