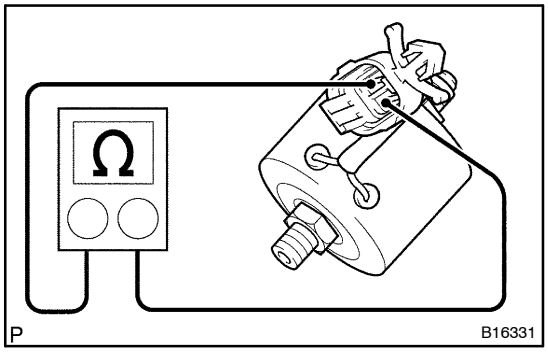
FU0BA–01

INSPECTION

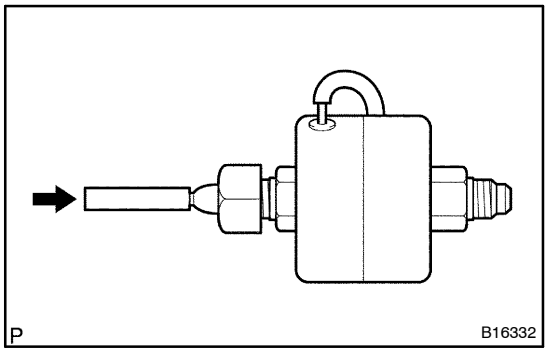


1. INSPECT LPG SOLENOID VALVE

(a) Using an ohmmeter, check that the resistance between the terminals.

Resistance: 8.5 – 10.5 Ω at 20 °C (68 °F)

If the resistance is not as specified, replace the LPG solenoid valve.



(b) Install the union nut and hose to the LPG solenoid valve, and apply compressed air of 390 kPa (4 kgf/cm^2, 57 psi).

(c) Check that air flows with difficulty from port A to port B.

(d) Apply battery voltage across the terminals.

(e) Check that air flows from port A to port B.

If the operation is not as specified, replace the LPG solenoid valve.

2. INSPECT FUEL CUT SOLENOID VALVE

(a) Using an ohmmeter, check the resistance between the terminals.

Resistance: 20.5 – 24.5 Ω at 20 °C (68 °F)

If the resistance is not as specified, replace the fuel cut solenoid valve.

(b) Apply battery voltage across the terminals.

(c) Check that the operating noise of the fuel cut solenoid valve occurs.