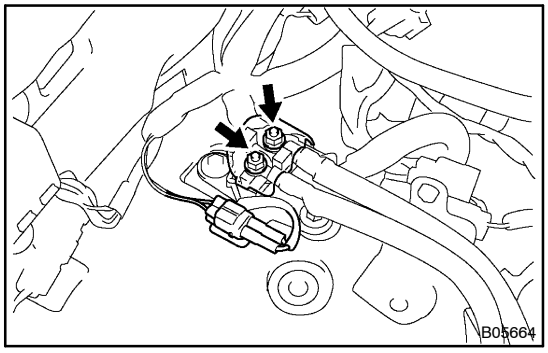


INTAKE HEATER RELAY

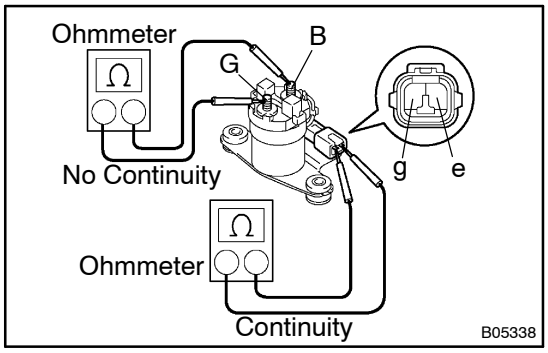
ST0F7–01

INSPECTION

INSPECT INTAKE HEATER RELAY

(a) Disconnect the intake heater relay connector.

(b) Remove the intake heater relay cover, 2 nuts and 2 wires.

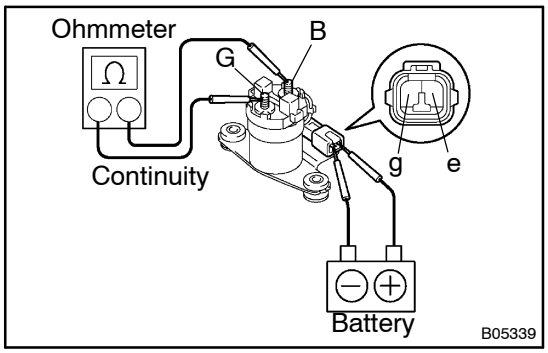


(c) Inspect the relay continuity.

(1) Using an ohmmeter, check that there is continuity between terminals e and g.

(2) Check that there is no continuity between terminals B and G.

If continuity is not as specified, replace the relay.



(d) Inspect the relay operation.

(1) Apply battery voltage across terminals e and g.

(2) Using an ohmmeter, check that there is continuity between terminals B and G.

If operation is not as specified, replace the relay.

(e) Reinstall the 2 wires with the 2 nuts and relay cover.

Torque: 3.5 N·m (35 kgf·cm, 31 in.·lbf)

(f) Reconnect the intake heater relay connector.