# **Electrical servicing**



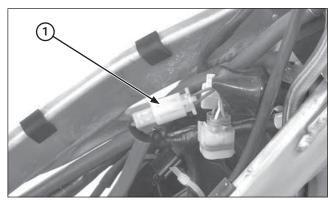
(1) CONNECTORS

## **Engine stop switch inspection**

### **Engine stop button inspection**

Disconnect the engine stop button connectors. Check the engine stop button for continuity. There should be continuity only when the engine stop button is pushed.

Replace the switch if it is out of specification.



(1) 2P (NATURAL) CONNECTOR

# Cooling fan system inspection

#### Fan motor inspection

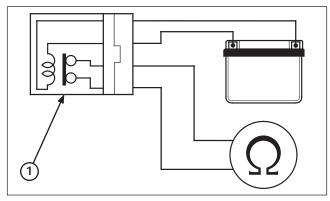
Remove the fuel tank.

Disconnect the fan motor 2P (Natural) connector.

Directly connect the 12 V battery to the fan motor 2P (Natural) connector terminals of the fan motor side.

The fan motor is correct when the fan motor operate when the 12 V battery is connected.

If the fan motor does not operate, replace the fan motor assembly.



(1) FAN MOTOR RELAY

#### Fan motor relay inspection

Remove the fan motor relay.

Connect the ohmmeter to the fan motor relay connector terminals.

Connection: Red - Blue

Connect the 12 V battery to the following fan motor relay terminals.

#### Connection: Red - Black/Blue

There should be continuity only when the 12 V battery is connected.

If there is no continuity when the 12 V battery is connected, replace the fan motor relay.