

Side Stand Switch

Inspection

Disconnect the side stand 3P mini green connector located on rear left side (page 1-29) and check for continuity between each terminals as shown below.

There should be continuity between the ○—○ positions on the continuity chart.

	Green/White	Yellow/Black	Green
Side stand down		○—○	○—○
Side stand up	○—○		○—○

Removal/Installation

Disconnect the side stand connector (page 1-29).
Remove the lower fairing (page 2-7).

With the side stand up, remove the side stand switch mounting bolt and side stand switch.

Install the switch in the reverse order of removal.

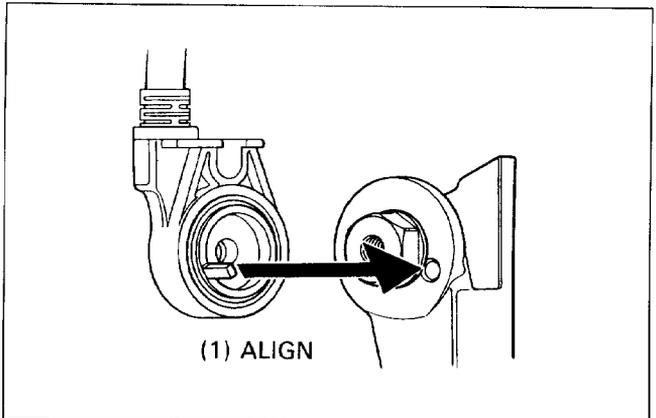
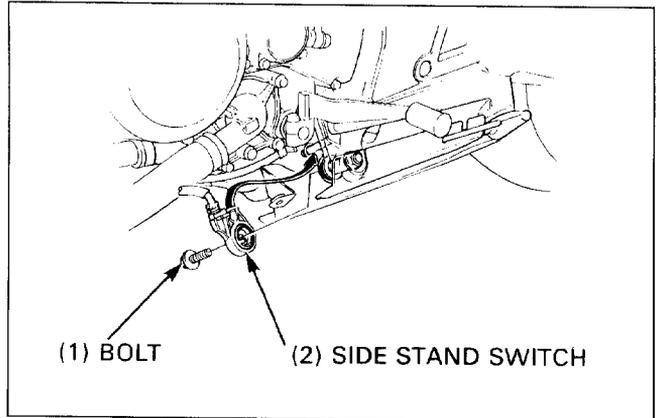
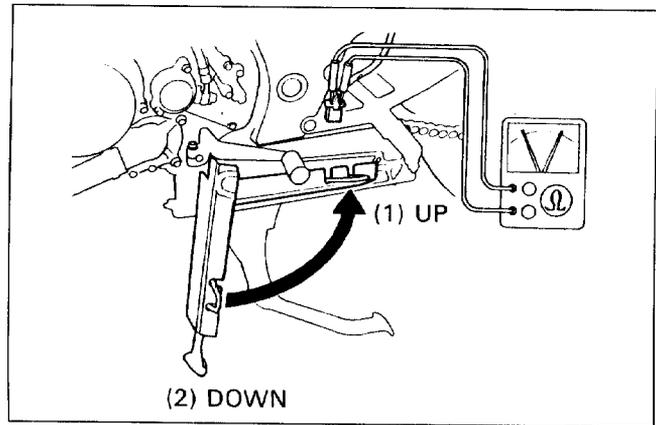
NOTE

- Align the switch pin with the side stand hole and align the switch groove with the side stand return spring holding pin.

Torque:

Side stand switch mounting bolt:
9 N·m (0.9 kg-m, 7 ft-lb)

Route the side stand switch wires properly (page 1-29)



Fuel Level Sensor/Fuel Gauge

Inspection

Fuel Gauge

Remove the fuel level sensor (page 6-6).

Connect the fuel level sensor connector, and then turn the ignition switch "ON".

Move the float up and down to be sure that fuel gauge needle moves to "F" and "E".

If the needle does not move, inspect the fuel level sensor (page 18-16).

If the fuel level sensor is good, check for a loose connector, or an open circuit in the wire harness.

Replace the gauge if necessary.

