

STARTER RELAY

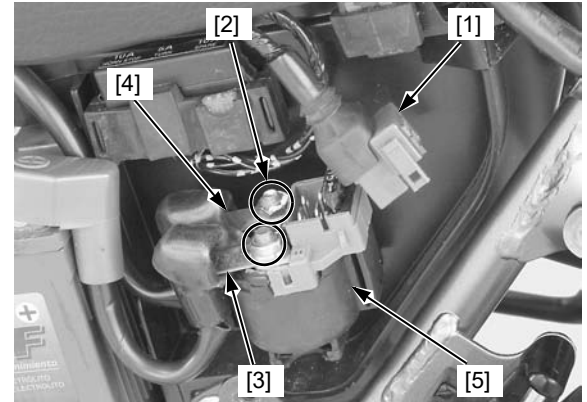
REMOVAL/INSTALLATION

Disconnect the negative (-) cable from the battery (page 17-5).

Disconnect the starter relay switch 4P (Red) connector [1].

Remove the nuts [2], battery cable [3] and starter motor cable [4] from the starter relay switch [5].

Remove the starter relay switch from the stays of the air cleaner housing.



OPERATION INSPECTION

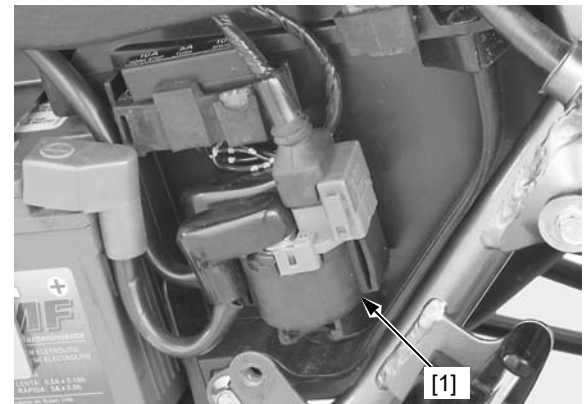
Remove the left side cover (page 2-2).

Shift the transmission into neutral.

Turn the ignition switch to "ON" and push the starter switch.

The coil is normal if the starter relay switch [1] clicks.

If you don't hear the switch click, inspect the relay switch circuits (page 5-7).



CIRCUIT INSPECTION

Remove the left side cover (page 2-2).

Inspect the starter relay circuit as follows:

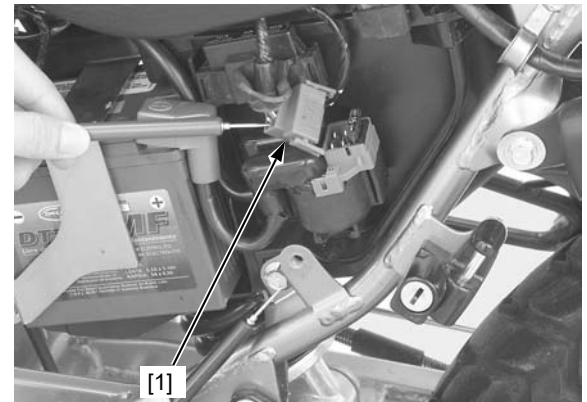
GROUND LINE

Turn the ignition switch to "OFF".

Disconnect the starter relay switch 4P (Red) connector [1].

Check for continuity between the Green/red wire terminal of the wire harness side connector and ground.

If there is continuity when the transmission is in neutral or when the clutch lever is squeezed, the ground circuit is normal.



POWER INPUT LINE

Connect the starter relay switch 4P (Red) connector [1].

Turn the ignition switch to "ON".

Measure the voltage between the Yellow/red wire terminal (+) and ground (-).

If the battery voltage appears only when the starter switch is pressed, the circuit is normal.

