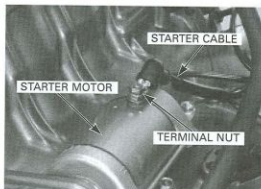


## ELECTRIC STARTER

Install the starter motor cable, then tighten the terminal nut to the specified torque.

**TORQUE: 12 N·m (1.2 kgf·m, 9 lbf·ft)**

Install the rubber cap securely.



## STARTER RELAY SWITCH

### OPERATION INSPECTION

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

Shift the transmission into neutral.  
Turn the ignition switch ON and engine stop switch to RUN.

Push the starter switch button.  
The coil is normal if the starter relay switch clicks.

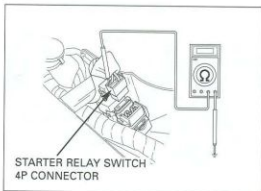
If you don't hear the switch "CLICK," inspect the relay switch using the procedure below.

### GROUND LINE INSPECTION

Disconnect the starter relay switch 4P connector.

Check for continuity between the Green/red wire (ground line) and ground.

If there is continuity when the transmission is in neutral or when the clutch is disengaged and the side stand switch is retracted, the ground circuit is normal (In neutral, there is a slight resistance due to the diode).



### STARTER RELAY VOLTAGE INSPECTION

Connect the starter relay switch 4P connector.

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

If the battery voltage appears only when the starter switch is pushed with the ignition switch ON and engine stop switch at RUN, it is normal.

