

# BATTERY

## REMOVAL/INSTALLATION

Always turn the ignition switch OFF before removing the battery.

Remove the seat (page 2-2).  
 Remove the battery holder band. Disconnect the negative cable and then the positive cable, and remove the battery.

Install the battery in the reverse order of removal with the proper wiring as shown.

**NOTE:**

Connect the positive terminal first and then the negative cable.

After installing the battery, coat the terminals with clean grease.  
 Reinstall the removed parts.

## VOLTAGE INSPECTION

Measure the battery voltage using a digital multimeter.

**VOLTAGE:**

- Fully charged: 13.0 – 13.2 V
- Under charged: Below 12.3 V

**TOOL:**

Digital multimeter      Commercially available

## BATTERY CHARGING

**▲WARNING**

- The battery gives off explosive gases; keep sparks, flames and cigarettes away. Provide adequate ventilation when charging.
- Turn power ON/OFF at the charger, not at the battery terminal.

Remove the battery (see above).

Connect the charger positive (+) cable to the battery positive (+) terminal.  
 Connect the charger negative (-) cable to the battery negative (-) terminal.

**CAUTION:**

- Quick-charging should only be done in an emergency; slow charging is preferred.
- For battery charging, do not exceed the charging current and time specified on the battery. Using excessive current or extending the charging time may damage the battery.

