

# Battery

Refer to *Safety Precautions* on page 25.

Your CRF has a maintenance-free type battery. You do not have to check the battery electrolyte level or add distilled water as you would with a conventional-type battery.

## NOTICE

*Your battery is a maintenance-free type and can be permanently damaged if the cap strip is removed.*

Electrical accessories use current from the battery – even when the engine is stopping. Limited operation also allows the battery to discharge. If you have electrical accessories on your CRF – or do not ride frequently, we recommended that you charge the battery frequently (see *Battery Charging* on page 105).

If you do not expect to ride your CRF for at least 2 weeks, we recommended you remove the battery – or at least disconnect the battery cables (negative cable first).

If you plan to store your CRF, see *Battery Storage* (this page).

If your battery seems weak and/or is leaking electrolyte (cause slow starting or other electrical problems), see your Honda dealer.

**WARNING:** Battery posts, terminals and related accessories contain lead and lead compounds. **Wash hands after handling.**

## Battery Storage

If you plan to store your CRF, we recommend you remove the battery and store it where it can be charged at least every 30 days to maintain its service life.

If you do not remove the battery, we recommend disconnecting the battery cables (negative cable first).

You will get the best storage results from removing the battery and slow (trickle) charging it every 30 days (see *Battery Charging* on page 105).

Before you remove the battery, be sure to read all the information that follows, as well as the information on the battery label.

## ⚠ WARNING

The battery gives off explosive hydrogen gas during normal operation.

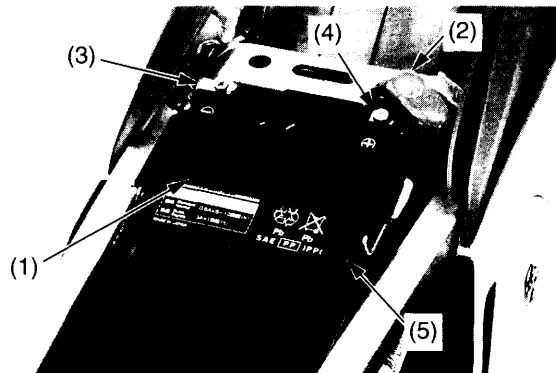
A spark or flame can cause the battery to explode with enough force to kill or seriously hurt you.

Wear protective clothing and a face shield, or have a skilled mechanic do the battery maintenance.

The battery is located under the seat.

## Removal

1. Remove the seat (page 36).
2. Remove the battery band (1).
3. Remove the positive terminal cover (2).
4. Disconnect the negative (–) terminal (3) first, then the positive (+) terminal (4) and remove the battery (5).

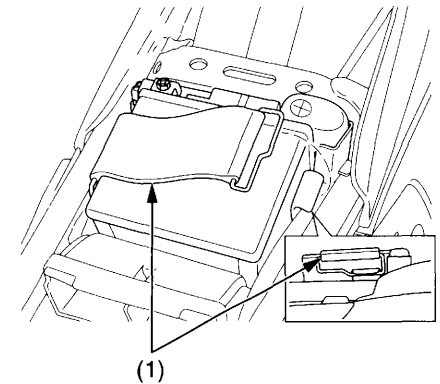


- |                             |                           |
|-----------------------------|---------------------------|
| (1) battery band            | (4) positive (+) terminal |
| (2) positive terminal cover | (5) battery               |
| (3) negative (–) terminal   |                           |

5. Unless you have been riding regularly, charge the battery (see page 105).
6. Store your battery in an easy-to-reach location off the floor, in an area protected from freezing temperatures and direct sunlight.
7. Clean the battery box after removing the battery for storage. Dry the battery box.
8. Slow charge the battery (see page 105) once every 30 days.

## Installation

1. Reinstall the battery in the reverse order of removal. Be sure to connect the positive (+) terminal first, then the negative (–) terminal.
2. Check all the bolts and other fasteners are secure.
3. Install the battery band (1) as shown.



(1) battery band