



BATTERY/CHARGING SYSTEM

BATTERY CHARGING

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

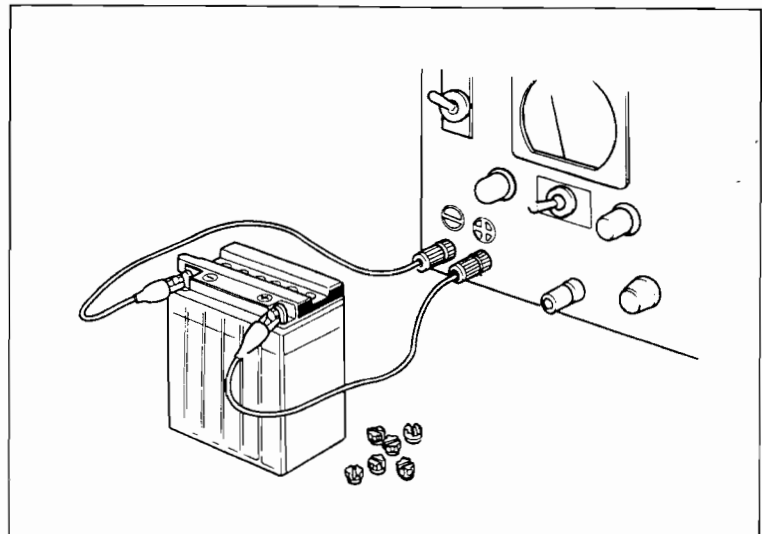
Connect the charger negative (-) cable to the battery negative (-) terminal.

Charging current:

1.4 amperes max.

Charging:

Charge the battery until specific gravity is 1.270 - 1.290 at 20°C (68°F).



WARNING

- Before charging a battery, remove the cap from each cell.
- Keep flames and sparks away from a charging battery.
- Turn power ON/OFF at the charger, not at the battery terminals.
- Discontinue charging if the electrolyte temperature exceeds 45°C (113°F).

CAUTION

Quick-charging should only be done in an emergency; slow-charging is preferred.

After installing the battery, coat the terminals with clean grease.

CAUTION

Route the breather tube as shown on the battery caution label.

CHARGING SYSTEM

CURRENT TEST

NOTE

Be sure the battery is in good condition before performing this test.

Warm up the engine.

Remove the frame right side cover.

Remove the fuse and connect the ammeter positive wire to the fuse holder negative terminal and ammeter negative wire to the fuse holder positive terminal.

Connect the voltmeter across the battery negative and starter relay positive terminals.

Start the engine, gradually increase engine speed and read the ammeter and voltmeter.

