

15. BATTERY/ CHARGING SYSTEM

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SERVICE INFORMATION

GENERAL

- Quick charge a battery, only in an emergency. Slow-charging is preferred.
- Remove the battery from the motorcycle for charging. If the battery must be charged on the ATC, disconnect the battery cables.
- The battery on this vehicle is a sealed type. Do not remove the filling hole caps even during charging. Do not use a non-sealed battery as a replacement.
- All charging system components can be tested on the vehicle.

WARNING

Do not smoke, and keep flames away from a charging battery. The gas produced by a battery will explode if a flame or spark is brought near.

CAUTION

For battery charging, do not exceed the charging current and time specified on the battery cover (and shown below). Using excessive current or extending the charging time may damage the battery.

SPECIFICATIONS

Battery	Capacity	12V-10AH
	Charging current	Standard: 1.2A Maximum 5.0A
	Charging time	Standard: 5.0 hours Maximum: 1.0 hour
Alternator capacity	0.15 KW/5,000 rpm	
Voltage regulator	Transistorized non-adjustable regulator	

TOOLS

Sanwa electric tester
Kowa electric tester
Kowa digital multi-tester

07308-0020000 or
TH-5H
07411-0020000 or KS-AHM-32-003 (U.S.A. only)

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