

CHARGING SYSTEM

- This model comes with a maintenance free (i.e. sealed and electrolyte filled) type battery.

BATTERY TESTING

Refer to the instructions in the Operation Manual for the recommended battery tester for details about the battery testing.

The recommended battery tester puts a "load" on the battery so that the actual battery condition of the load can be measured.

Recommended battery tester **BM210 or BATTERY MATE or equivalent**

CAUTION:

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.

SPECIFICATIONS

ITEM		SPECIFICATIONS	
Battery	Capacity	12 V – 5 Ah	
	Current leakage	0.1 mA max	
	Specific gravity	Fully charged	13.0 – 13.2 V
		Needs charging	Below 12.3 V
	Charging current	Normal	0.5 A x 5 – 10 h
Quick		2.5 A x 1 h	
Alternator	Capacity	155 W/ 5,000 min ⁻¹ (rpm)	
	Charging coil resistance (20°C/68°F)	0.2 – 1.0 Ω	
	Lighting coil resistance (20°C/68°F)	0.1 – 0.8 Ω	