

12V Charging System

The batteries must be recharged by one of the following systems:

Alternator

A belt drive alternator is mounted to the engine which produces 12V as needed by the batteries when the engine is running. The output of the alternator is wired to the battery switches.

Battery Charger

A marine battery charger is wired into the 110V shore power system. This charger converts the AC dock power to 12V DC and feeds it to the batteries.

WARNING! DO NOT OPERATE THE CHARGER WHEN THE ENGINE IS RUNNING.

The battery charger is completely automatic; refer to the charger's manual for complete details. To charge the batteries using the charger: plug in the shore power cord and turn the charger breaker on at the 110V shore power panel.

Electricity Lay Out

