

AQUACRAFTTM
Models

by **HOBBI**CO[®]

REEF RACER 2TM

**12V PEAK CHARGER FOR USE WITH REEF RACER 2
6-CELL, 7.2V, 1100mAh NiMH BATTERY ONLY!**

IMPORTANT PRECAUTIONS

- Do not charge your battery with the vehicle's engine running.
- Always place the charger and battery outside of your vehicle when charging.
- Charge only the Reef Racer 2, 6-cell, 7.2V, 1100mAh NiMH rechargeable battery. Do not attempt to charge other battery types, as damage may occur to the battery and charger.
- Do not allow water, moisture, or foreign objects into the charger.
- Do not cover the air intake vents on the charger. This will cause the charger to overheat and possibly result in a malfunction or damage to the charger.
- **Do not leave the charger unattended while charging.** Disconnect the battery immediately if the charger and/or battery become hot. Allow the charger and battery to cool before reconnecting.
- Do not charge hot batteries.
- Keep out of the reach of children.



Important care and handling instructions for NiMH batteries.

It is important not to allow NiMH batteries to overheat while being charged. Heat can adversely affect the performance of the NiMH battery. Store NiMH battery packs with some voltage remaining on the cells. Use a NiMH battery pack no more than three cycles per day, with a two to three-hour break in between for cooling. More frequent use is likely to overheat the pack.

DC INPUT POWER

Only use this charger in an automotive 12V power receptacle. Always disconnect the power and battery from the charger when not in use.

OUTPUT LEAD

The built-in output lead includes a pre-installed 2-pin connector for direct connection to the Reef Racer 2, 6-cell, 7.2V, 1100mAh NiMH battery.

CHARGING INSTRUCTIONS

Plug the battery charger into an automobile's 12-volt power outlet. When the charger is plugged in it will start to beep slowly and the LED will begin to flash slowly.

Place the charger outside the vehicle.

Join the battery and charger connectors. The connectors are designed to only connect one way to prevent the battery from being hooked up backwards.

Once the battery is connected to the charger the charger will stop beeping and the LED will illuminate to indicate that the charger is charging. It is a good idea to check the battery pack every five minutes. If at any time the battery pack becomes hot during charging, immediately disconnect the charger from the outlet and the battery from the charger. Allow the battery to cool completely before attempting to use.

Once the battery is finished charging the charger will start to beep fast and the LED will flash fast.

After charging is completed, unplug the charger unit from the power outlet. Disconnect the battery and charger connectors by pushing the small tab down while gently pulling the connectors apart.