

Transmitter

Needed for Step 1

"AA" Heavy-Duty Batteries
(x8 included)

1. Remove the transmitter bottom cover by pushing down with thumbs, as indicated by the arrows
2. Install batteries. Use fresh 1.5V "AA" batteries only.
3. Watch polarity. Replace cover.
4. To test, switch on transmitter—LED should glow brightly
5. Replace batteries when you hear low-battery alarm (beeping sound)



Motor Test and Battery Discharging

CAUTION: Keep everything clear of the propeller. A moving propeller can cause injury

1. The buttons below the power switch and labeled as "TH. Trim" are the digital throttle trim buttons. With your boat on the stand, turn on the transmitter and install the battery.
2. If motor is running, make sure the throttle trigger is centered at neutral and press "-" throttle trim button until the motor stops
3. Pull the throttle trigger back. Motor speed will increase as the throttle trigger is pulled back.
4. In order to fully discharge the battery, run the motor at high speed until it shuts off. If there is not enough charge in the battery to power the propeller, then proceed to Step 4.
5. When finished with the motor test, be sure to disconnect the battery first, then turn off the transmitter.



Rudder Test



Move the steering wheel side to side. The rudder should move as shown in the drawings

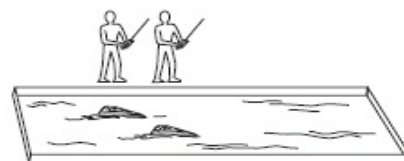
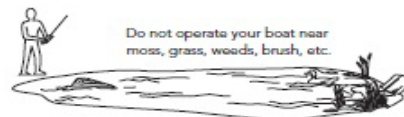
NOTE: The small buttons labeled as "ST.Trim" under the power switch are the digital steering buttons and are used to adjust the "neutral" point of your steering wheel. To do this, leave the steering wheel in the center position. If rudder is not aligned straight ahead, use the digital rudder trim buttons to center it

Choosing Your Location

CAUTION: Parents, do not allow young children to go the lake or pool unsupervised. Be safe and stay away from steep grades near shorelines where you or those with you could slip and fall into the water.

1. Choose a location that is not being used by swimmers when you are running your boat
2. If you choose a lake, be sure there is no moss, grass, weeds or debris present that could get warped around the propeller or trap your boat offshore
3. Make sure the shoreline is clear and relatively flat so you can easily launch, operate and retrieve your boat.

Do Not mix radio control boating and swimming.



Range test

You will need two people to do the range test: one to hold the transmitter and one to hold the zig zag Racer 3.

1. One person holds the transmitter; the other person walks 100 paces away with the boat
2. Extend the transmitter antenna completely and turn the transmitter on.
3. Plug in the battery and close the hatch cover.
4. As the first person moves both of the transmitter controls at the same time, the other person watches to be sure the boat's motor and rudder controls operate smoothly

WATCH OUT! The person holding the boat should hold it so that the propeller does not come in contact with any part of their body.

If model does not range test correctly, do not run. Call Horizon Hobby Product Support Staff toll free at 1-877-504-0233 for directions on how to proceed.



This equipment has been tested and found to comply with the limits for Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does

cause harmful interference to radio or television reception, which can be determined by turning the equipment

off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: Modifications to this product will void the user's authority to operate this equipment.

This Category II radiocommunication device complies with Industry Canada Standard RSS-310.

Ce dispositif de radiocommunication de catégorie II respecte la norme CNR-310 d'Industrie Canada.