



# IMPORTANT !!! PLEASE READ BEFORE OPERATION !!!

# Warranty

- Hobbico<sup>®</sup>, Inc. will warrant this product for 90 days after the date of purchase from defects in materials or workmanship.
- Make sure you save the receipt or invoice you were given when you bought your model! It is your proof of purchase and we must see it before we can honor the warranty.
- In no case shall Hobbico's liability exceed the original cost of the product.
- Hobbico reserves the right to change or modify this warranty without notice.
- For repairs covered under warranty, send your model to:

Hobby Services 3002 N. Apollo Drive, Suite 1 Champaign, Illinois61822 Attn: Service Department Phone: (217) 398-0007 9:00 am - 5:00 pm Central Time M-F E-mail: hobbyservices@hobbico.com

# **REQUIRED FOR OPERATION**

9V alkaline battery, one (1) required for the transmitter
"C" alkaline batteries, six (6) required for the charger unit

### SAFETY PRECAUTIONS

- Adult supervision is strongly recommended! Children should be warned about the dangers of playing in close proximity to water.
- Keep out of reach of young children. This product contains small pieces that could present a choking hazard to small children.
- Your Sea Scout submarine is controlled by radio signals, which are susceptible to possible interference from other R/C transmitters, paging systems, or other electrical noise.
  Before operation, make sure no one else in the area is operating a radio on the same frequency (channel).
- Do not attempt to charge the submarine with anything other than the supplied charger.
- Do not submerge the submarine while charging.
- Do not touch the spinning propellers! It is unlikely that they will cause injury, but the props themselves may be badly damaged.
- If running in a pool, **NEVER** attempt to swim after a stalled submarine! Wait patiently for the submarine to return to the surface and retrieve using a pool net or a long pole.
- Never go directly from running the submarine in a pool to running in an aquarium. Rinse thoroughly with fresh water. Avoid using any cleansing agents which may be harmful to an aquarium environment.

### PREPARE THE TRANSMITTER

**IMPORTANT NOTE:** The **transmitter is not water resistant** and should be kept dry at all times.

### BATTERY INSTALLATION TIPS

- **Do not** mix old and new batteries.
- Use only alkaline batteries. Do not use rechargeable (Nickel Cadmium, Nickel Metal Hydride, or Lithium Ion) batteries.



 $\Box$  1. Insert the antenna into the hole on top of the transmitter and twist it in a clockwise direction until tight. Do not overtighten the antenna.



 $\Box$  2. Using a small Phillips head screwdriver, loosen the battery cover screw and carefully remove the cover from the back of the transmitter.



□ 3. Install a fresh 9V battery. Make sure that the (+) positive and (–) negative tabs match up correctly with the diagram molded inside the battery compartment of the transmitter.

□ 4. Replace the transmitter battery cover and tighten the screw until snug (do not over-tighten).

□ 5. Turn the transmitter power "ON". A green light will indicate that power is turned "ON". When the green light goes "OFF, " it is time to change the 9V battery in your transmitter. The red light indicates that a stick "command" is being transmitted.

# PREPARE THE CHARGER UNIT

**IMPORTANT NOTE:** The **charger is not water resistant** and should be kept dry at all times.





□ 1. Using a small Philips head screwdriver, loosen the battery door screw and carefully open the battery compartment as shown.

# PREPARE THE SUBMARINE



 $\Box$  1. Remove the nose plug from the Sea Scout as shown. This piece serves as the ON/OFF switch. When it is inserted, it breaks the power connection turning the sub "OFF". When removed, the power connection is re-established and the sub is turned "ON".



 $\Box$  2. Install 6 fresh 'C' size batteries. Make sure that the (+) positive and (-) negative poles match up correctly with the diagram molded inside the battery compartment.

 $\Box$  3. Close the battery door and retighten the screw.



 $\Box$  2. Insert the charge plug into the charging port of the Sea Scout as shown.



□ 3. Set the submarine on the stand and move the charger's ON/OFF switch to the "ON" position. Two green lights will illuminate indicating power to the charger is turned "ON". Press the small button labeled "CHARGE". One of the lights will begin flashing red to indicate that charging is in progress. The submarine will charge for 10-12 minutes. When charging is complete, both lights will turn green.

□ 4. Once charging is complete, remove the charge plug from the submarine and move the charger's ON/OFF switch to the "OFF" position.



□ 5. Insert the "running" plug as shown and place the submarine in a tub, aquarium or pool.

#### NOW YOU'RE READY FOR ACTION !!!

#### **REPLACEMENT PARTS**

Stock Number HCAB9250 HCAP9917 Description NOSE PLUG ON/OFF (4) CHARGER

## TRANSMITTER FUNCTIONS



- Turn the power on to both the transmitter and submarine.
- Pushing the left stick up will activate both props and move the sub forward. If the sub pulls badly to one side or the other, adjusting the small tab at the rear of the craft will help to even it out.
- Pushing the left stick down will activate both props and move the sub backward.
- The right stick controls the steering. Pushing the stick to the right will activate the left prop and move the sub to the right. Pushing the stick to the left will activate the right prop and move the sub to the left.
- Pushing the "DIVE" button located on the top left of the transmitter will cause the craft to go beneath the surface of the water.
- Pushing the "SURFACE" button located on the top right of the transmitter will cause the submerged craft to rise toward the surface of the water.

## **RUNNING THE SEA SCOUT**

The Sea Scout micro-submarine is designed for use in fish tanks, bath tubs, and small pools. The Sea Scout is **not** intended for use in oceans, lakes, ponds, inland seas, or any free flowing bodies of water such as creeks or rivers.

Adult supervision is strongly advised at all times while running the Sea Scout micro-submarine.

#### LAUNCH PROCEDURE:

1. Turn the power "ON" to the transmitter and submarine (in that order).

2. Gently place the submarine in the water.

3. When finished running, be sure to turn the power "OFF" to your submarine by replacing the nose plug and then to your transmitter (in that order).