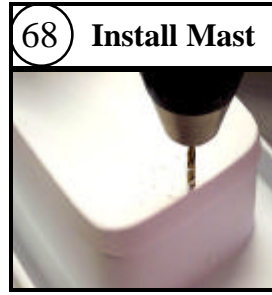
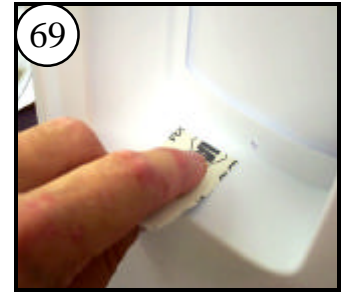




67 Cut six 1/4 inch strips of Velcro®. Fold each together so the hooks & loops are attached. Peel off the adhesive backing and stick them, loop side down, 1/4 inch from the Hatch opening and on the four Cabin corners. Put the Pilot House & Hatch Cover in place pressing gently. Remove the Pilot House & Hatch Cover, separating the Velcro®. Press each of the 12 separated pieces firmly to the plastic.



68 **Install Mast**  
Use a drill bit the same diameter as the Antenna Mast to drill a hole through the Cabin Roof and Cabin at the rear center.



69 Scuff the area inside the Cabin under the Antenna hole with medium sandpaper. This helps the epoxy bond to the plastic.



70 Mix a penny size puddle of epoxy. Add filler. Insert the Antenna Mast through the hole. Put epoxy onto the mast & Cabin wall. Rotate the Mast to coat it evenly.



71 Use pieces of masking tape to hold the epoxy & antenna mast in place until it cures. Keep the filled epoxy away from the end of the Antenna Mast.



72 Before the epoxy sets, check the alignment of the antenna. Remove the tape after it sets.



73 **Install Ballast Weights**

With the battery & radio gear installed, temporarily clamp the Deck to the Hull and put the boat into a tub of water. The water line runs from 1/8" below the top of the Rudder to the center of the curve of the Bow.



74 Put dry ballast weight into plastic bags in the bow and on the stern. Adjust the ballast to obtain the waterline depth. With the battery and radio gear shown earlier, this model will need about 15oz. of weight in the stern and 14oz. of weight in the bow.

MEASURE EQUIVALENTS	Daisy BB's	#9 lead bird shot
# per ounce	22	-
Level Tablespoon	2.2oz.	3.0oz.
Black Kodak 35mm film canister level	5.3oz.	7.6oz.
1/4 cup level	9.2oz.	13.3oz.
1/3 cup level	11.6oz.	16.3oz.

Lead is poisonous. Do not use measuring spoons or cups you prepare food with!

**The recommended Total Weight for the completed model is 63 - 66 oz.**



75 Add about a teaspoon of plain epoxy to the front ballast bag. Just enough to coat the ballast.



76 Stir or knead the ballast & epoxy until the shot (or BBs) are thoroughly coated.



77 Press the bag into the Bow of the boat just in front of the last flat floor section. Once cured, trim away the loose plastic and attach to the Hull with tape or a drop of epoxy.