

19 Trim The Internal Tray



Trim around the Internal Tray with scissors along the pencil mark.

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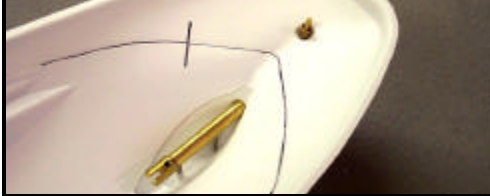
Cut away the flat oval area at the stern end of the Hull Floor.

21



It should look like this after trimming.

22 Install Prop Shaft Assy.



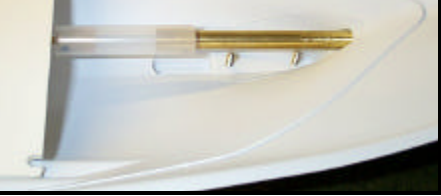
Set the Internal Tray into the Hull. Align it until it "fits" the Hull. Mark this position with a reference line.

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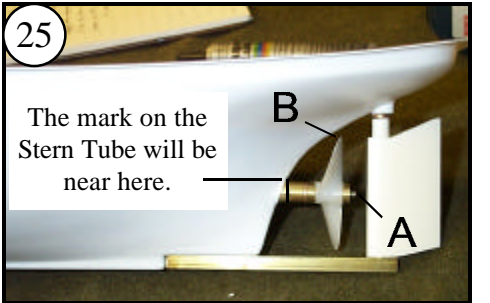


Slip the Shaft Alignment Tool over the entire Coupling End. Set the Motor Tray into the Internal Tray, Motor-down.

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Sliding the Tray toward the Stern Tube, insert the Motor's Coupling fully into the Shaft Alignment Tube.



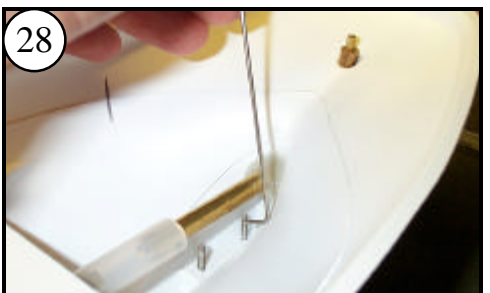
Slide the Stern Tube & Motor Assembly together to center the Prop between the Rudder "A" and the Hull at the Prop tip "B".



Using a toothpick or wire, place a droplet of light oil on the tip of each Skeg Screw. When it runs down about 3/4 of the screw, touch a piece of paper towel to it to stop the oil. Use a scrap of towel to keep oil off of the plastic hull. Oil keeps the epoxy from bonding to the screws, so they can be removed.

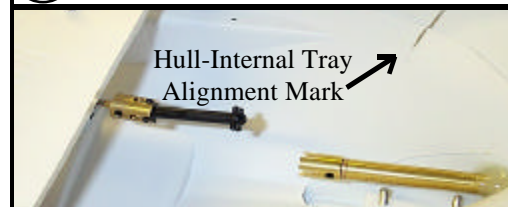


Mix a quarter-sized puddle of epoxy. Add filler. Put the filled epoxy around the Stern Tube at the Hull. **Important:** Don't get any epoxy on the Internal Tray.

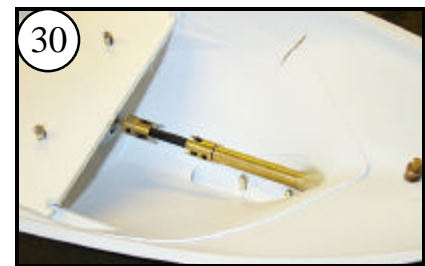


Use a bent wire to help push the epoxy completely around the Stern Tube to seal it to the Hull. OK if the epoxy runs onto the screws.

29 Install Motor Tray



After the epoxy has fully set (It gets hot as it hardens, then it cools and is rigid.) replace the Alignment Tube with the Dogbone.



Adjust the Motor Tray until there is about 1/16 - 1/8 inch of front-to-rear play in the Dogbone. Check the Tray-Hull alignment mark.