Use a sharp 1/4” drill bit. Use gentle pressure. The plastic is very thin. Keep bit centered in recess as you drill.

From the top, the finished holes should look like this. Don’t worry if the hole

The Hull Liner reinforces the Hull floor & provides a mold for the Rudder Bearing epoxy.

It is easier to cut in this direction with the scrap to your left. (Opposite if left handed.)

Cut off the caps of the 3 rudder molds. Cut just below the rounded top edge. Very thin plastic here. Use a new sharp blade.

Use a hobby knife to score and cut the Stern Tube opening from the underside of the Hull Liner.

At the front of the Stern Tube opening, trim away the raised flange to allow room for the tube to extend forward.

From the underside of the Hull Liner, drill 7/32” holes about 1/4 inch from each end of the four floor reinforcements. These will allow trapped moisture to dry.

Test-fit the Liner into the hull. Push it rearward until it stops against the stern of the hull. The cups form molds for epoxy to secure the 3 rudder bearings.

With the bearings seated against the hull, check the height of the mold cups. Trim until they are just below

Use the medium sandpaper to scuff the insides of the mold cups on the Liner. Scuff the inside of the Hull around each rudder button, and inside the slot where the stern tube will be mounted.

Clean any debris from the Hull. Using these lines as a reference, put 4 beads of medium CA on the floor, and 2 beads on each side of