FLYING SCOT, INC

DACRON CENTERBOARD GASKET INSTRUCTIONS

- 1. Turn boat on its side or upside down.
- 2. Remove the old gasket and moldings, saving the screws for use with the new gasket **Note:** Make sure not to get the moldings switched or turned end for end
- Clean the slot under where the old gasket was to be sure the new gasket will lie flat (acetone and fine sand paper work well)
- 4. If the old gasket was rubber, it may be necessary to drill the holes a little deeper. To do this, take a small drill bit and measure the depth of the holes. Add 1/8" to this and mark this on a 7/64" drill bit with a piece of tape.

Note: USE CAUTION WHEN DRILLING – the holes should not be deeper than ¾". Holes that are too deep may allow water into wood sections of the trunk.

5. Position the new gasket with the sewn end forward. The stitching where the gasket halves are sewn together should be at least 6" forward of the front end of the centerboard slot. This keeps the centerboard from tearing the forward part of the gasket when it is lowered.

Note: The forward corners may be trimmed so that it comes to a point (see diagram)

- 6. Place the forward short molding over the center of the gasket and tap the forward most screw through with a hammer.
- 7. Pull the gasket a little to remove any wrinkles and tap the other screws through the short piece of molding and drive them tight.

Note: Boats built by Customflex or other licensed builders may have a different molding arrangement.

- 8. Smooth the gasket so that it is flat and tight to the hull and tap the forward scres on each of the long moldings through and tighten.
- 9. Rig a bridle between the mooring rings on the transom that is just long enough to turn over the bottom of the boat.
- 10. Attach a block and tackle system to the bridle. **Note:** You can often times borrow the vang for this purpose.
- 11. Pinch the aft end of the gasket between two small blocks of wood with a C-clamp or a large Vise-Grip.

- 12. Attach the block and tackle arrangement to the clamp and pull the gasket until the wrinkles disappear making sure it is taut.
- 13. Tap the screws through the long moldings and gasket and tighten making sure to keep the gasket straight with approximately 1/8" of the gasket showing outside the edge of the molding.
- 14. When one or two holes are all that remain at the end of each of the long moldings, ease the tension and trim the ends of the gasket even with the ends of the moldings.
- 15. Install the remaining screws and short molding.

