

HATCH LID TIE POINT

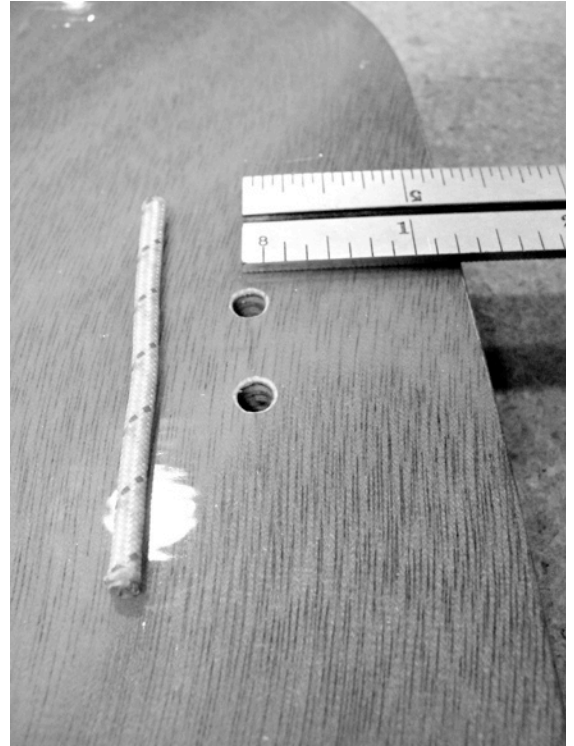
The hatch lid needs attachment points on both sides. One as a tether, to keep it from being lost and one to open the lid.

Being an airtight hatch, sometimes it takes a strong pull to open the hatch.

To make a soft, yet very strong lifting point, cut a 2 1/2" length of the kevlar string included in your hatch kit. Cut cleanly with a very sharp knife or scissors. Drill two 3/16" holes 1/2" deep. 3/4" apart, and 1 1/4" from one edge of the hatch lid.

Coat the walls of the holes with un-thickened epoxy and let the epoxy soak in for a bit.

Fill the holes about half way (no more) with epoxy and insert both ends of the string at the same time into the holes.



The epoxy will soak into the string and the wood, so come back later and apply more epoxy around the string with a syringe or the tip of a nail.



The tether should be about 2 1/2 feet long. One end can tie around the mast tube, the other can be glued into the lid stiffener (the under side of the hatch), on the forward edge on centerline in the same way we describe above.

