

INSTALLATION OF KEEPER KIT

1. GENERAL. Remember that the keeper system may be used when you are sailing as well as moored. With the E-Z-JAX system retracted, the boom should be able to swing to port or starboard all the way without either over tensioning the shock cord or allowing the system to sag.
2. INSTALLING EYE STRAPS. These should be attached to the mast as a point (a) slightly below the bottom of the boom (about 3" to 6") and (b) well toward the front of the mast so as to allow plenty of length of shock cord. Use #29 drill bit and 8-32 NC tap for machine screws or 9/64" pilot holes for sheet metal screws.

ALTERNATE LOCATION. If your boat does not have a track on the front of the mast, consider using only one eye strap on the front of the mast, and 1) attaching both shock cords to it, or 2) using only one length of shock cord with hooks on both ends and looping it through the eye strap.

3. DETERMINE LENGTH OF SHOCK CORD. After attaching the shock cords, engage keeper hook with ring "A", one side at a time, and slide shock cord through until its tension will support the system without sagging when the boom is swung all the way out to that side. Then temporarily secure cord in this position with an overhand knot. Swing the boom to the other side to make sure the cord is not over tightened.

When you are satisfied with the results on both sides, secure cord in this position with the hog rings supplied. Hog ring pliers are best, but slip joint pliers will work in a pinch. The strongest attachment results from doubling the shock cord back on itself as shown in the sketch. Be sure the hog rings are fully tightened. Finally, cut off excess shock cord and push end into the large hole in the nylon hook.

