

Installation of spinnaker sock

Let me first apologize for two things. First, none of these pictures were taken specifically for sock installation. Second, the pictures do not show the new simplified way of installing the sock that is now being used.

Let me start by saying that, ideally, the jib blocks on the launcher throat would not be located or installed yet. If they are, you'll have to modify the installation a bit or order a specially made sock if your dimensions vary from the standard.

1. Start by locating the detachable velcro strip on the bottom of the bow patch and removing them. Peel the protective strip from the bottom and apply one strip on each side of your bow fitting in a manner that will be aligned with the velcro that is sewn on the bow patch. The notch at the aft end of the forstay tang cutout is for the jib downhaul rope to go through. Install the sock as shown and stitch the bow velcro together. The pictures below show both screws and washers (no longer though to be necessary) and insignia cloth over the edge (not a bad idea to help keep the velcro from peeling during rough water sets)



2. The photos below show two methods of attaching the sock to the hull at the aft end—neither of which is now used. Instead, we are now using the front screw of the block attachment eye to hold the sock in place. The new socks have a double layer of vinyl to beef them up where the screw goes through. The sock should be stretch fairly tight (snug) before the screw hole location is decided. Use a large fender washer on top of the sock but under the block attachment eye. This new method eliminates an unnecessary hole and bolt.

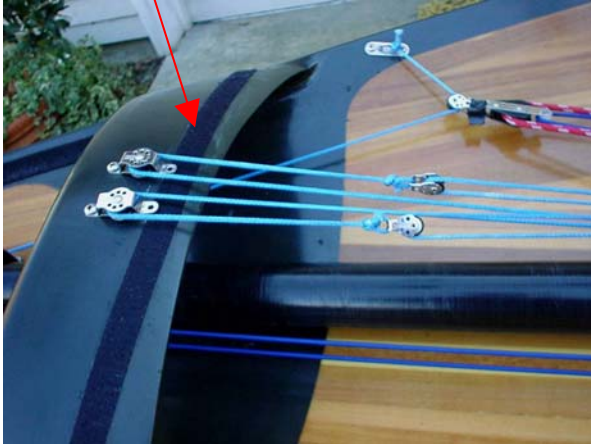
The new socks are longer, permitting you to use this screw to hold the sock in place. It does not go in the center of the sock but rather 2 ½” in from the inside seam of the sock



3. Stretch the top of the sock fairly tight over the launcher throat to locate the aft holes of the jib cheek blocks (note: we no longer use the type of check block shown). Those holes should be centered on the velcro tape immediately below. These screws will need to be installed with care to ensure they will properly carry the loads of the jib. This means drilling them significantly oversized, filling them with epoxy and re-drilling the pilot hole for the screw before installation (threaded inserts will also work)



4. After locating the jib block attachment holes, install the velcro strip in a straight line from one edge of the throat to the other.



5. After installing the sock use two screw and fender washers on the outer edge to hold the sock in place. Install the remaining side velcro strips 1/4" inboard of the gunwhale where they will align with the strips sewn to the sock.

