

SABRE YACHTS

SABRE 28

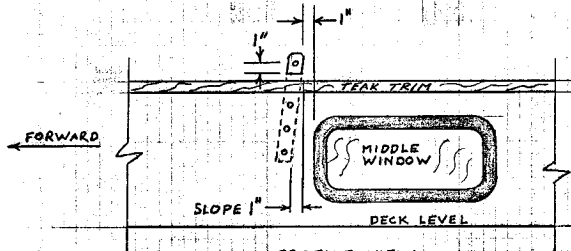
FORWARD LOWER SHROUD

INSTALLATION PROCEDURE

March 21, 1975

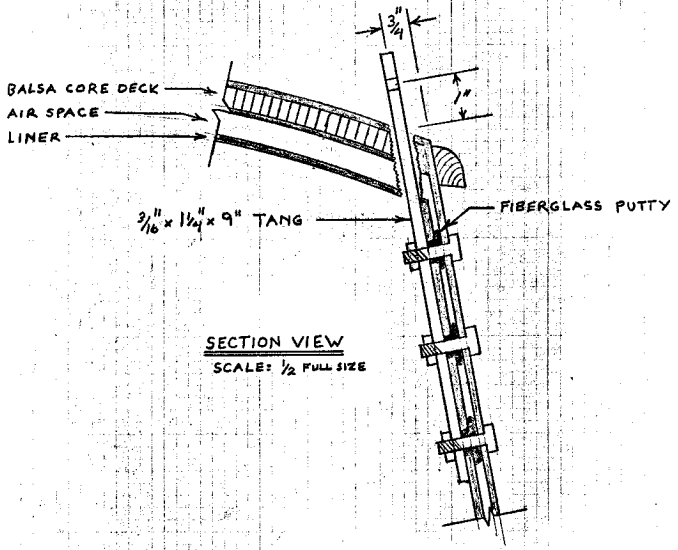
The following procedure should be used to install forward lower shrouds on Sabre 28's equipped with single lowers.

1. Drill and cut a 5/16" x 1 3/8" slot through the deck and liner for the forward tang at the location shown on the attached sketch, No. 28-12. This allows 1/16" clearance around the 3/16" x 1 1/4" tang for bedding compound.
2. Locate the tang with the clevis pin hole 1" above the deck as shown, and slope the tang with the top aft at a slope of 1" in 9" to line up with the angle of the wire shroud.
3. Drill 3/8" holes for the bolts provided.
4. The following procedure is necessary to provide a solid fiberglass base for the tang bolts. Enlarge the bolt holes through liner only with a 5/8" drill. Pack the 5/8" holes with a fiberglass polyester putty (made up of resin and short fiberglass fibres), working the putty into the space between the liner and the deck and completely filling the holes previously drilled. Before doing this, cover the outside of the holes with masking tape to provide a backup and protect the area of liner around the inside holes with masking tape also. After the putty is hard, redrill the bolt holes.
5. Bevel the edges of the bolt holes on the outside of the deck, using a countersink drill, to provide a 1/16" space for a ring of bedding compound to prevent deck leaks.
6. Install the bolts as shown.
7. Caulk around the deck opening with white silicone caulking.
8. Install the new double upper tangs in place of the single tangs installed on the mast at the spreaders. When the double tangs are installed, they should toe in forward (i.e. the section of the tang where the clevis pin for the forward shroud is installed should bend inward a little).



PROFILE VIEW

SCALE: $1\frac{1}{2}'' = 1'-0''$



SECTION VIEW

SCALE: $\frac{1}{2}$ FULL SIZE

FORWARD SHROUD DETAIL Sabre Yachts <small>50. CASCO, MAINE</small>	SCALE: AS SHOWN
	DATE: MAR 20, 1975
	BY: RH APVD: -
	DWG NO: 28-12