

RIGGING AND TUNING THE MAST

1. RIGGING THE MAST

Installation of the standing and running rigging should be performed by your O'DAY Dealer or his agent, as they are most knowledgeable of the way your O'DAY mast is rigged. Elsewhere in this booklet are rigging lengths and dimensions to help in any replacement that may be needed. We also **STRONGLY RECOMMEND** that you measure any rigging before replacing it, to assure accuracy.

All sheaves should be checked for free movement and all tangs for correct lead angle before the mast is stepped. Tape any sharp edges.

2. STEPPING THE MAST

Stepping the mast on a boat of this size is not a job for amateurs and should only be done by professionals with the correct equipment. Your O'DAY dealer can perform this service or recommend a competent professional.

Be sure to check all cotter pins, clevis pins, and the spreader base and end fittings to be sure that they are secure. Be sure the upper shrouds are wired where they pass over the spreader tip. Be sure to tape the spreader ends before stepping the mast or installing spreader boots. Be sure to slip the mast boot over the mast.

NOTE: Check all mast lights for function prior to stepping the mast. Be sure all turnbuckles are fully open.

Step the spar through the deck and onto the mast step. Be careful not to pinch the wires during the stepping. **ALWAYS KEEP ANY PART OF YOUR BODY OUT FROM UNDER THE MAST DURING STEPPING.**

PRIOR TO SAILING, BE SURE TO INSTALL THE TIE-ROD TURNBUCKLE FROM MAST TO THE DECK. Attach the turnbuckle by dropping the "Tee" shaped turnbuckle stud in the slot on the forward side of the mast collar.

Tighten the turnbuckle hand tight. Do not overtighten, as this will cause a deck depression. When sailing, check to see that the deck is not flexing. After checking turnbuckle tightness, insert cotter pins. Periodically, check the tie-rod for adequate tension. This tie-rod prevents deck flexing, caused by halyard and rig loads.

NOTE: The mast step was set at the factory to provide proper mast rake. The mast step is adjustable, and the mast rake can be changed, if necessary, by loosening the mast step bolts and sliding