

REEFING

ROLLER REEFING

Your Tanzer 22 may be equipped with a geared roller reefing gooseneck (81) (see Figure 4). In order to rotate the boom, the roller reefing handle should be inserted in one of the square holes in either side of the mechanism and turned. To reef the mainsail while sailing:

1. Steer a course slightly above close hauled and ease the main sheet so that the sail is luffing .
2. Remove boom vang if one is fitted.
3. Tighten the topping lift to ease the tension on the leech of the sail.
4. Insert roller reefing handle.
5. Slacken main halyard and simultaneously turn handle so that the sail is rolled around the boom, making sure that each roll of sail is pulled aft along the boom and it is as free of wrinkles as it is possible to make it.
6. Battens should be removed if necessary.
7. When the sail is sufficiently reefed, tighten main halyard, ease topping lift and sheet in sail.
8. Because the leech of the mainsail is longer than the luff, very deep reefs involving many rolls will cause the after end of the boom to droop. This can be prevented to some extent by inserting some form of padding, such as sailbags, in the after end of the rolls.

The same procedure should be followed when reefing while at anchor, or on a mooring. If tied up at a dock, the reefs should be rolled down prior to hoisting sail, unless the boat is lying head to wind.

From time to time, a few drops of light oil should be placed in the aperture provided for this purpose on the roller reefing mechanism.

JIFFY REEFING