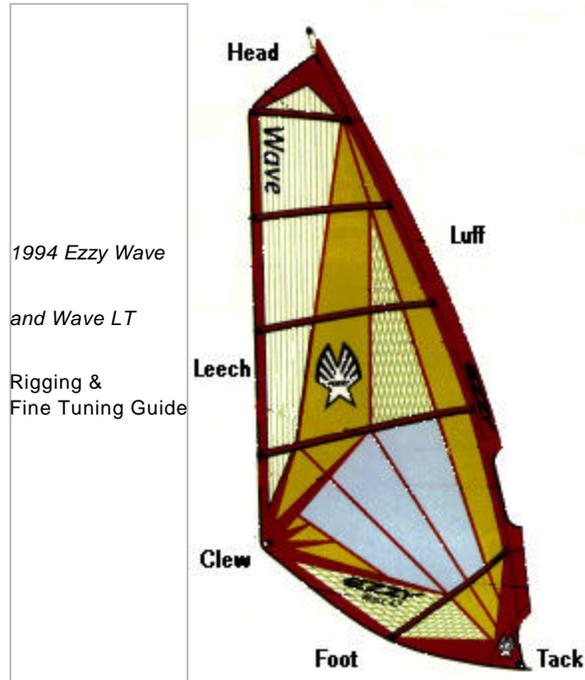


Ezzy Sails Rigging and Tuning for the 94 Ezzy Wave



Ezzy Sails Rigging and Fine Tuning Guides



1994 Ezzy Wave
and Wave LT
Rigging &
Fine Tuning Guide

1) Insert the foot batten, then slide the mast through the luff sleeve.

Quick Tip: It is easier to tension the foot batten before inserting the mast.

2) Thread the downhaul line through the tack cleat (Do not tension yet.)

Quick Tip: It is easier to tie your boom onto the mast with no downhaul tension.

3) Attach the boom front to the mast and outhaul the sail until the sail is flat at the booms.

Quick Tip: Attach your boom at, or below the center of the boom cut-out to prevent getting caught on the boom while downhauling.

4) Tension all of the battens, starting at the batten above the boom. Tension all battens until the vertical wrinkles running through the pockets disappear.

Quick Tip: The correct batten tension is when there are no wrinkles running across the batten pocket when the sail is properly downhauled.

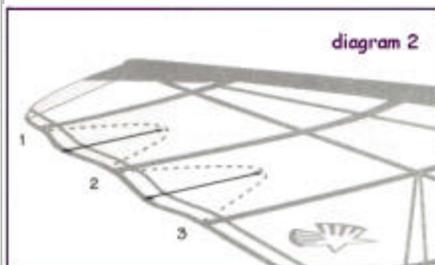
Quick Tip: Tensioning the battens before downhauling makes it easier to gauge where the correct downhaul should be set.

5) Downhaul the sail until the leech goes slack between battens #1 & #2 and between battens #2 and #3. The looseness should extend approximately 12" (30cm).

Quick Tip: The high-wind setting requires more downhaul tension, which loosens the upper leech, and makes the sail feel more controllable.

For lighter wind, the sail will perform better with a slightly tighter leech (less downhaul). Downhaul also flattens the leading edge and reduces the amount of batten rotation around the mast. Reduced batten rotation is desirable for high wind settings.

Quick Tip: Always keep your base extension at its shortest possible setting. If there is not enough space for downhauling and you have mast extending from the top, use the adjustable top to raise the sail up on the mast rather than extend your base.



Ezzy Sails Rigging and Tuning for the 94 Ezzy Wave

6) Release the outhaul completely, and then retension. For a light wind setting, pull the outhaul until the batten above the boom is not touching the mast when it rotates (see *diagram 3a*). For strong winds, outhaul until the batten above the boom is resting directly behind the mast (*diagram 3b*).

7) Tension the tack-strap until the edge of the sail beside the tack grommet touches the side of the mast.

Quick Tip: Unlike most cambered sails, wave sails require positive outhaul tension and should never be used with negative or zero outhaul.



light wind

Light wind setting: the batten above the boom does not touch the mast

diagram 3a

strong wind

Strong wind setting: the batten above the boom rests directly behind the mast

diagram 3b

De-Rigging

To increase the life of your sail, it is recommended that you de-rig in the following order:

- 1) Release batten tension
- 2) Undo tack-strap.
- 3) Release downhaul.
- 4) Release outhaul and remove boom.
- 5) Slide mast out of luff sleeve without creasing sail.
- 6) Remove the bottom batten and roll the sail from the top as tightly as possible to prevent creasing.