



## CALIBRATED RIGGING GUIDE

Your sail is equipped with our **Calibrated Downhaul System**.

The Calibrated Downhaul System takes the guesswork out of finding the correct downhaul. Here's how it works: We rig your sail in the factory on the correct mast with a highly sensitive load cell that measures the downhaul tension. Once at the correct tension, we attach a gauge at the exact position that aligns with the bottom of the mast.

So, all you need to do is downhaul until the bottom of your mast lines up with our calibration gauge. The position of the calibration gauge is unique to each individual sail.

- If you have the correct Ezzy mast, please refer to section 1 of this guide.
- If you have a non-Ezzy mast, please read section 2 of this guide.

# Section 1, Ezzy Masts:

1) When using the correct Ezzy mast, check that the length of your mast falls within the recommended tolerances (chart 1).

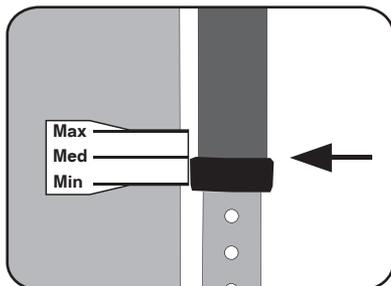
	Correct Ezzy Mast	Total Length (including tip plug)
6.0	430	430.4 - 430.8
6.5	430	430.4 - 430.8
7.5	460	460.4 - 460.8
8.5	490	490.4 - 490.8
9.5	490	490.4 - 490.8

*Chart 1: correct mast combinations and lengths.*

2) We have set the adjustable head cap to its shortest setting. **Do not re-adjust the head webbing.**

3) Rig your sail completely, with the boom on, outhauled and the cams snapped on the mast (see the rigging guide).

4) Downhaul your sail until the appropriate calibration mark lines up with the bottom of the mast (fig. 1). For example, if you are setting for medium wind, you would downhaul until the “Med” line, lines up with the bottom of the mast.



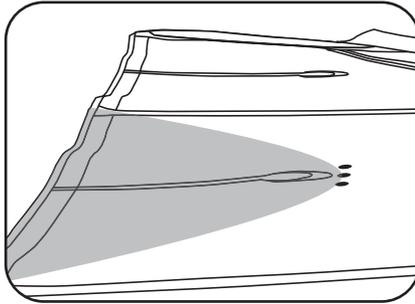
*Fig. 1: Downhaul until the calibration mark lines up with the bottom of the mast.*

## Section 2, non-Ezzy Masts:

1) Slide your mast into the sleeve above the cams (do not attach the cams or the boom).

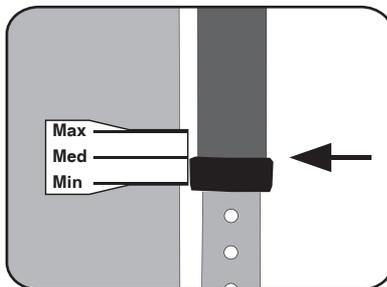
2) Downhaul your sail until the looseness extends to the three black dots printed between battens #2 and #3. (fig. 2).

**Note: to see the looseness, the edge of the leech at the dots must be touching the ground.**



*Figure 2: With no outhaul and the leech lying on the ground, downhaul until the looseness extends to the three black dots.*

3) Move the velcro downhaul gauge at the bottom of the sail so that the medium mark of the gauge lines up with the bottom of your mast (figure 3).



*Fig. 3: Move the calibration gauge so the Maximum mark lines up with the bottom of the mast.*

4) The downhaul gauge is set. From now on, downhaul your sail until the appropriate calibration mark lines up with the bottom of the mast.



For more information, go to our web site, [www.ezzy.com](http://www.ezzy.com)  
Or call us at (800) 490-7436, or (541) 352-6070.