

# INFINITY

## SUPPLEMENTAL GUIDE

- Non-cambered sail tuning
- For sail care see main tuning guide

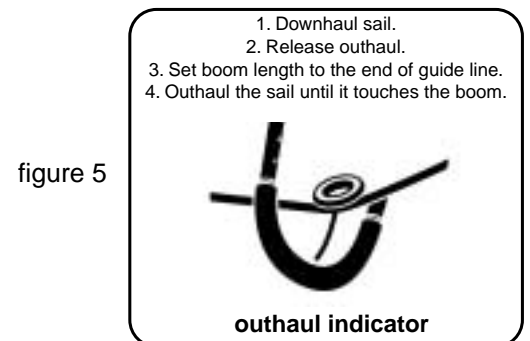
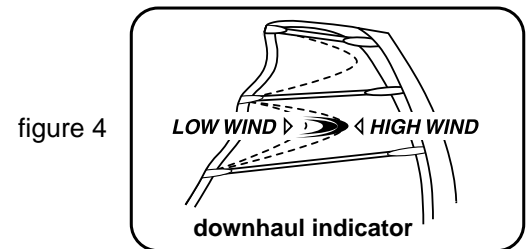
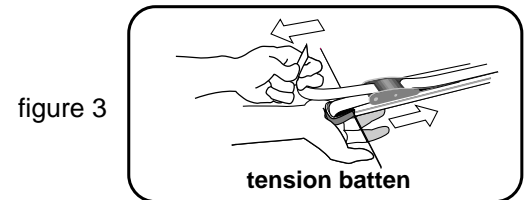
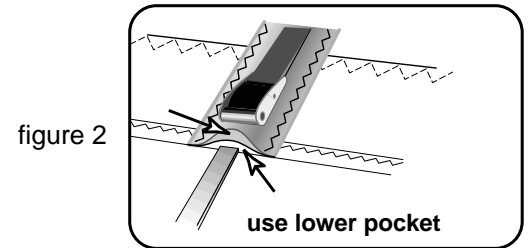
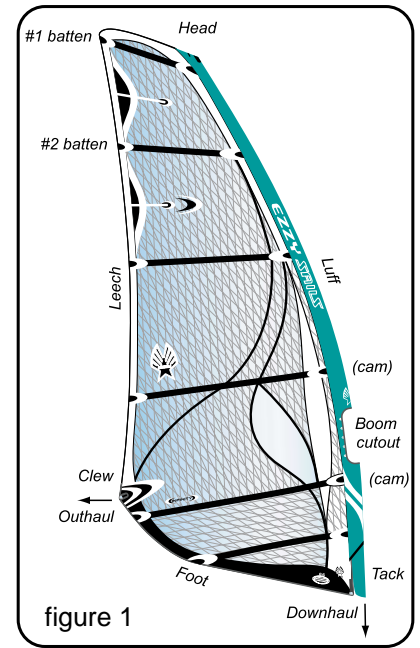
Your Infinity can be used as a single cam, or no-cam sail. Removing the cam will flatten the sail's profile and give it a "softer" and more maneuverable feel.

### A) Switching from Camber to Non-Camber:

Note: These instructions explain how to switch from cam to no-cam mode when the sail is rigged, however, it is easiest to switch before rigging.

- 1) With your sail outhauled, release all downhaul tension.
- 2) Release the batten tension from the cambered battens.
- 3) Remove the cam and batten from the velcro opening on the sleeve. Store the cam in the pocket on your sail bag.
- 4) From the leech end, insert the tapered end of the batten into the LOWER batten pocket (figure 2).
- 5) Tension the batten (figure 3).
- 6) Downhaul using the indicator printed between battens #2 and #3 (figure 4). (note: you will have the same amount of downhaul in non-cambered mode as you do for cambered mode.)

7) Set Outhaul: first, make sure the sail is correctly downhauled to the printed indicator between battens #2 and #3, then release ALL outhaul tension while making sure the battens are all flipped the same way. This is your starting point at zero outhaul. Now, adjust the boom to the end of the guide line (figure 5). Next, outhaul to the end of the boom. This will be an average outhaul setting.



## **B) Switching Back to Camber Mode:**

Note: it is easiest to switch from non-camber to camber mode before the mast is in.

- 1) With your sail outhauled, release all downhaul tension.
- 2) Release the batten tension on the cambered batten.
- 3) Slide the batten out from the leech end.
- 4) Attach the cam to the tapered end of the batten. Make sure the batten seats all the way into the camber pocket and also that the camber arms are seated into the camber pocket.
- 5) Open the velcro on the mast sleeve and insert the batten. Slide the batten in until the camber slides into the batten pocket.
- 6) At the leech, slip the batten end cap over the end of the batten.
- 7) Downhaul your sail (see main tuning guide).
- 8) Tension the camber batten until the sleeve directly in front of the camber is tight (see main tuning guide).
- 9) Set outhaul (see main tuning guide).

## **C) Questions:**

**Q. How can I make it easier to get the camber on and off the mast?**

**A.** Make sure the downhaul is completely released and also that the sail is outhauled flat.

**Q. The batten seems longer at the leech end when in full batten mode, is this correct?**

**A.** This is correct, the batten will stick out from the edge of the leech about 1.0 cm more when in full batten mode.

**Q. Is it correct, when in non-cam mode, the batten below the boom hits the mast when there is no wind in the sail?**

**A.** This is correct, when loaded with wind, the batten will move off the mast.

**Q. The sail feels less powerful and not as stable with the camber out, is this correct?**

Yes, the camber adds more power and stability to the sail.

**Q. Will the boom length be the same between cam and no-cam settings?**

**A.** Yes.

**Q. Will the amount of downhaul be the same between cam and no-cam settings?**

**A.** Yes.

If you have further questions, comments or suggestions, please feel free to contact us in the US at (541) 386-8717, [info@ezzy.com](mailto:info@ezzy.com), [www.ezzy.com](http://www.ezzy.com)

