

TUNING YOUR:

JIBE TECH

MADE IN U.S.A.

At this years North Americans, in Boston, I had the opportunity to sail a newer Jibetech. The boat felt more narrow and more tippy, making it very quick offwind, but we found that the tuning numbers needed to be slightly different from our boat at home.

SETTING UP THE MAST

To set up the mast for the BW-2 main, the standard Persson numbers would be: Spreaders at 16.75" x 29.5", and Rake of 21' 6.5" at 18 tension on the front hole.

The above tuning works for the Standard Persson shroud placement, where the shrouds are 4' 4" 7.5" apart, and 5' 5.75" from the forestay. We found that the newer 2008 Jibetech, with an "L" type shroud/deck attachment have the shrouds similar to this position, and will tune the same, but this position can be different in boats built earlier.

The boat we were using had a 'U' channel to connect the shrouds to the hull. The shrouds were 4' 8" apart, and the forward hole was 5' 6.25" from the forestay. If your shrouds are this far apart, or Far from the forestay, we suggest using the forward hole (5' 6"), and putting your spreaders at: 17"x29.5 - 30", with the same rake and tension.

Other differences we found with the Jibetech were:

- The Mast step was 10' 8 3/8" from the mast pin to the transom (center of the aft deck that is cut out for the rudder).
- The pin also measured 9 3/4" from the pin to the drain hole tube opening.
- The transom is 1/2" lower, and as a result the rake should be 1/4" longer than the comparable Persson Rake.



SETTING UP THE FLOATING JIBLEADS

Coming from a jib track system, setting up the floating leads took a bit more work initially. To get started, in 7-8 knots, with the foot of the jib at the edge of the splashrail or slightly inside (16.5 – 17" off centerline) we made sure that the last foot of the middle seam of the jib (or slightly higher) was parallel to the center line. Once we got that correct, our speed and pointing improved. Our settings ended up being:

	Holes showing behind on track	Forestay to Twing line	Twing line eased from car	Distance between Twings pulled apart	Jibsheet In/Out compared to cockpit edge
Light: 5-10kts	2	90"	1" Ease	29"	Even
Medium: 12-18kts	3	89"	2" Ease	31"	1-2" out
Heavy: 18+	4	88"	3" Ease	33"	3"-4" out

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