

J/70 QUICK TUNE CHART



| TWS | UPPERS | LOWERS | JIB LEAD | WIND SHEET | TRAVELER | VANG | BACKSTAY | JIB FURL |
|----------|-----------------|-----------------|------------------------|----------------------|----------|-----------|----------|----------|
| Knots | Turns from base | Turns from base | Holes showing in front | Weather Jib Sheet on | Upwind | Upwind | Upwind | Downwind |
| 0 TO 4 | - 8 | - 5 | 6 | 0 | Max | 0 | 0 | In |
| 5 TO 6 | - 8 | - 4 | 6 | 1" | Max | 0 | 0 | In |
| 6 TO 8 | - 6 | - 3 | 6 | 1" | Max | 0 | 0 | In |
| 8 TO 10 | -4 | - 2 | 6 | 1" | Max | Just Firm | 10% | In |
| 10 TO 12 | BASE | BASE | 6 | 1" | Up 50% | 25% | 25% | In |
| 12 TO 14 | + 4 | + 1 | 6 | 1" | Up 25% | 50% | 50% | In/Out |
| 14 TO 18 | + 7 | + 3.5 | 6 | 0.5" | Center | 75% | 75% | Out |
| 18 TO 20 | + 10 | + 5 | 6 on winch | 0 | Center | 80% | 100% | Out |
| 20 TO 23 | + 11 | + 5.5 | 6 on winch | 0 | Center | 100% | 100% | Out |
| 24 + | + 12 | + 6 | 6 on winch | 0 | Center | 100% | 100% | Out |

*All turns from Base Setting of 10 to 12 TWS

BASE SETTINGS

| CALIPER #'S | UPPERS | LOWERS | HEADSTAY | RAKE | PREBEND AT SPREADERS |
|-------------|----------|----------|----------|-----------------|----------------------|
| PORT | _____ mm | _____ mm | _____ mm | 4' 7.5" (55.5") | 2.5" or 64 mm |
| STARBOARD | _____ mm | _____ mm | _____ mm | Headstay PT-2# | |
| LOOS PT-2 # | 22 | 14 | _____ mm | _____ | |

**Use Calipers to measure distance between turnbuckles once rig is set up at base for repeatability. Record here on this chart.

Also add tape marks to your spreaders at 18", 20" and 22" from the side wall of the mast. This will help with jib leech set up and quick leech adjustments upwind.

To measure your rake, mark the headstay at the top of the white band on the mast near the gooseneck. Measure from this mark to the center of the top headstay pin in the jib furler. This is the pin just below the headstay turnbuckle. This number should be 4' 7.5" at the base set up and will not change.

To measure your prebend place your main halyard at your gooseneck and pull tight. Then measure from the back of the mast track to the edge of the main halyard right at the spreaders. This number at base should be 2"

