

J/70 QUICK TUNE CHART



TWS	UPPERS	LOWERS	UPPERS	LOWERS	JIB LEAD	WIND SHEET	TRAVELER	VANG	BACKSTAY	JIB FURL
Knots	Turns from base	Turns from base	Tensions PT-2	Tensions PT-2	Holes showing in front	Weather Jib Sheet on	Upwind	Upwind	Upwind	Downwind
0 to 4	- 7	- 4	9	3" of Slop	4	Play	Max	0	0	In
5 to 6	- 5	- 3	15	6	4	Play	Max	0	0	In
6 to 8	- 3	- 2	18	8	5	Cabin Top	Max	Slack Out	0	In
8 to 10	- 2	- 1	20	12	5	Cabin Top	Up 8"	Just Firm	25%	In
10 to 12	Base	Base	22	14	6	Cabin Top	Up 6"	25%	25%	In
12 to 14	+ 2	+ 1	24	16	6	—	Up 6"	50%	50%	In
14 to 18	+ 3	+ 2	26	20	6	—	Up 4"	75%	75%	In/Out
18 to 20	+ 5	+ 3	28	24	6	—	Center	80%	80%	Out
20 to 23	+ 7	+ 4	29	26	7	—	Center	100%	90%	Out
24 to 26	+ 7	+ 5	29	28	7	—	Center	100%	100%	Out
26 +	+ 8	+ 6	30	29	7	—	Center	100%	100%	Out

*All turns from Base Settings of 10 to 12 TWS

BASE SETTINGS

CALIPER #'S	UPPERS	LOWERS	HEADSTAY	RAKE	PREBEND AT SPREADERS	SPREADER SWEEP
PORT				57 1/2"		
STARBOARD				Headstay PT-2#	2.5" or 64 mm	14.7"
LOOS PT-2 #	22	14	_____ mm	15		

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

Also add colored 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 bottom pin in the jib furler. This is the pin just below the headstay turnbuckle. This number should be 57 1/2" 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 1/2".