

SC37 Quick Tuning Guide

February 25, 2009

1) Rake: Swing Arc- Use jib halyard pulled down to top of white band on mast- swing fwd to mark head stay.

Distance from mark on head stay to deck at stem 2.142 m

2) Cap Shroud Tension RT-11 Loos Gauge Base #24 on Loos gauge

3) D1- RT-11 Loos Gauge Base #4 on Loos gauge

4) D2- RT-11 Loos Gauge Base #5 on Loos gauge

5) J Dimension: Measured from stem to Fwd face of mast 4.11 m

6) Pre- Bend: Without mainsail hoisted .16 m

7) Mast Base: Measured from Fwd face of mast to Bulkhead behind mast .24 m

Quick Adjustment (Turns) From Base Setting

True wind speed	Head stay	Cap Shroud	D1	D2
0-5 kts	-10	-3	-3	-2
5-9 kts	-5	-2	-2	-2
9-13kts	Base	Base	Base	Base
13-16	+ 5	+3	+2	+2
16-20	+10	+6	+3	+2