

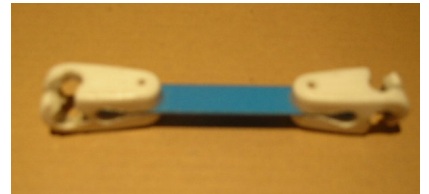
Squib Jib furling system.

The past years I have developed a system that simply bolts to the existing forestay plate. The only modification to the boat is to allow the furling control line to pass through the deck to a cleat in the cockpit. I use a simple through deck bush.



Elastic tensioning

The device that I have developed has a flexible section in the forestay that is elasticated back to the bow cleat. This is necessary because we sail the Squib with slack rigging and unless you have a device that keeps the forestay taut at all times it becomes wrapped up in the jib as you furl. Additionally at the top of the jib a spacer is needed to keep the forestay away from the top of the jib. This device made from a piece of sail batten has worked perfectly.



Another feature is the nose that stops the spinnaker sheets getting trapped under the new forestay plate. The Squib forestay plate is fitted at varying heights and no two Squibs are the same. So the new fitting has a nose that simply fits into a 5mm hole that needs drilling into the bow fitting. This locates it and adds additional sideways support.

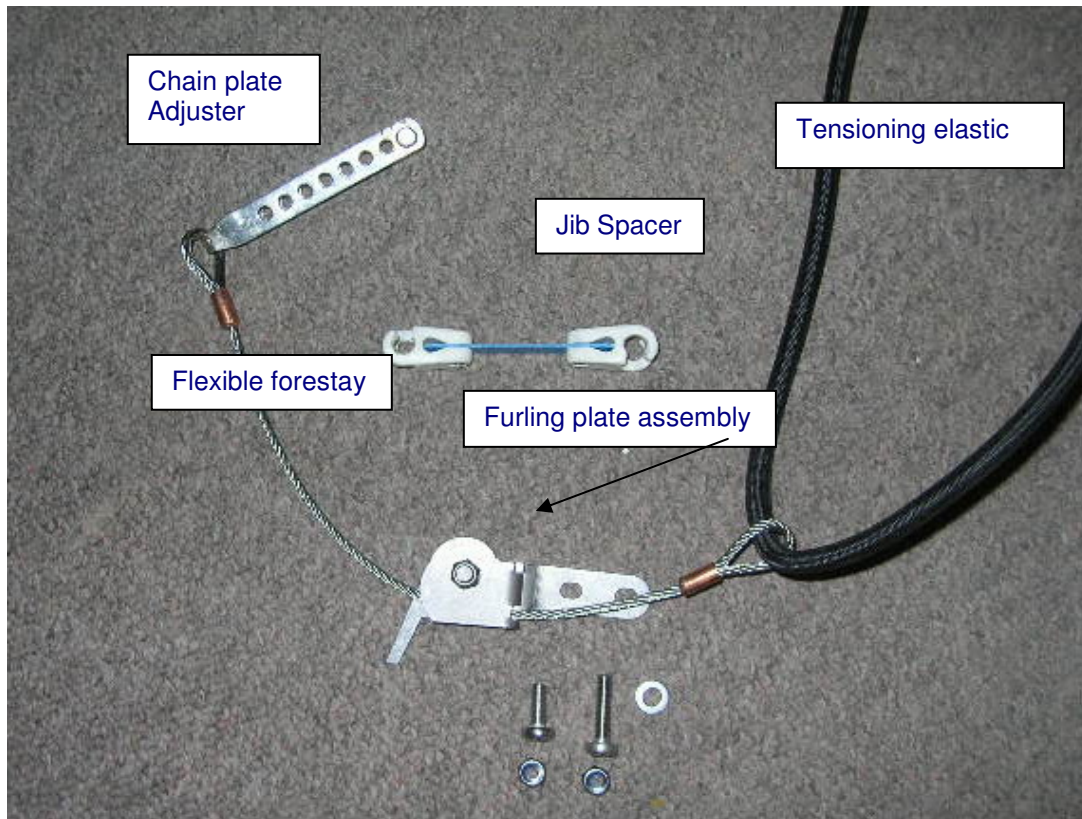
Nose fits into 5mm hole (not as shown)



The plate is also manufactured with slotted holes to attach to the forestay plate of your Squib. The Squibs I have measured have either 22mm or 18mm hole centres depending upon whether you have a low or high number boat. The plate is shown here. Note - If your forestay plate looks different to the photos the furling plate may need to be drilled specially. If so can you make a cardboard template by placing a flat edge against the top of the bowplate and drawing round the forestay plate and marking the 2 holes.



Viewed from above you can see that there is still ample room for the mooring stop to pass to starboard of the furling system.

Parts list.**Price list**

Furling Plate assembly including bolts and nyloc nuts.	£40.00	*
Flexible forestay Length 300 mm	£9.00	*
Chainplate Max length 70mm	£6.00	*
Jib spacer	£6.00	*
Tensioning elastic	£2.25	*
Furling cord (2mm) Not Shown	£2.00	*
Post and packing on above Kit of parts.	£2.50	*
Total for kit *	£67.75	
Forestay (not shown) Length 6080mm (or modify your existing)	£20.00	
Furling drum Barton (special fork width)	£60.00	
Barton Swivel	£25.00	
Deck bush	£3.50	

Obtain from Malcolm Blackburn
 Bryn Cethin Fawr
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Note. The first season I used the Harken High load furling drum. However I cannot recommend this because after one seasons use it is suffering from severe electrolytic corrosion where it meets the stainless steel. Barton have made me a special based upon their standard furling drum which will fit the above parts. Its now in its 2nd season and is as good as the day it was fitted.