

## **Carbon Splash Mast**

Congratulations on your new carbon fibre mast. To ensure the mast functions correctly please note the following tips and advice.

### **1 Storage and transport**

When not in use cover the mast to protect it from UV light.

Take care not to let the mast fall or suffer a sharp impact.

Do not tie too tight during transport.

### **2 General usage**

A carbon mast is made from fibres which are effective in the direction they are placed. As a result the mast will perform as designed, but is not as 'forgiving' as an aluminium mast.

When sailing on salt water rinse the mast after use.

Inspect mast and sail after every use.

Check any wear on the gooseneck bolt hole and ropes

If damage is seen of the front of the sail check the track for unnecessary sharpness and sand following the method described below. (photo 1 & 2)

### **3. Tips**

Check that the halyard fits properly in the halyard lock.

If the knot slips through into the lock adjust the width of the lock with a pair of pliers. (photo 3)

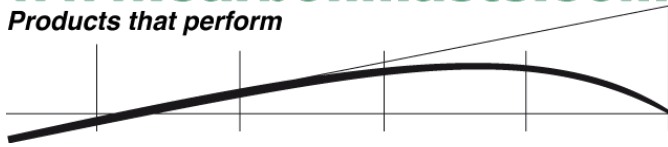
Ensure that the gooseneck bolt does not rotate as the boom moves. Tightening the bolt 1 turn normally solves this.

Use a locking pin to keep the gooseneck bolt from loosening during sailing. (photo 4)

The vang blocks should be shackled to all parts of the rope loop around the mast. (photo 5)

Tie the vang blocks up to the gooseneck with a rope and not elastic.

Use the shackle holes, or pass a rope through the gooseneck bolt and tie it off.



**Photo 1.**

Sanding the sail track entry

Fold a piece of 220 grit paper double.  
Sand the entry gently to remove burrs and sharpness.



**Photo 2.**

Sanding the sail track profile

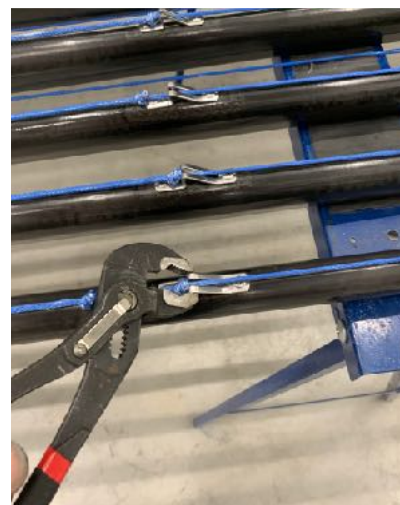
Wrap a 220 grit paper around a 5 or 6mm drill.  
Slide into mast track.  
Holding both flaps of the sanding paper, pull these to one side of the track and sand along the track.  
Repeat for other side of the track.

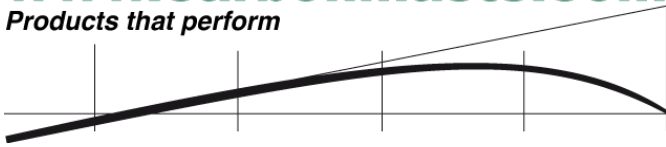


**Photo 3.**

Halyard lock width

If the halyard know slips through the lock it is possible to change the width with a pair of pliers.





**Photo 4.**

Gooseneck bolt locking systems



**Photo 5.**

Vang block attachment

