



## TOPPER MAST CUP

**This is not an easy job but it is an important one. The mast cup is a sacrificial item. If it does wear though the next thing to go is your hull!**

### To remove an old cup:

1. Remove the mast gate for easier access
2. Remove the nut and washer from the top of the cup
3. Remove the cup. Some come off easily and others are a pain. I use two pairs of long nose pliers but it's not always easy. The last one I did came off easily after I power washed around it. I imagined I'd broken any suction and clear any build up of grit. Other than that I have split them in the past with a sharp chisel. It's not a job I enjoy!
4. Working both sides of the boat, use a large screwdriver and long reach socket to remove the nut and bolt.
5. Remove the deep black sealing washer from the inside of the boat
6. Clean up the area

### To replace the cup:

The procedure is simply the reverse of the above but do note:

1. The order is - screwdriver headed bolt / brass insert / deep sealing washer / washer / nut / cup / washer / nut.
2. It is necessary to tighten the first nut fairly well but you do not have to really tighten the one on top of the cup.

Please feel free to contact Dave Cockerill on 01243 379 444 or 07967 701 281