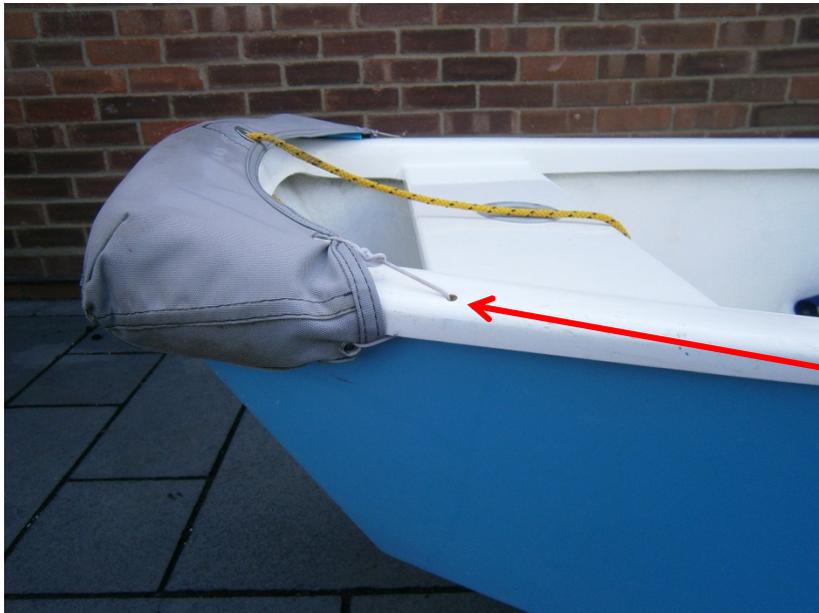


Bow Bumper Installation Instructions

This method really does work and once fitted the bumper will stay in place all season and protect your bow and other people's boats.

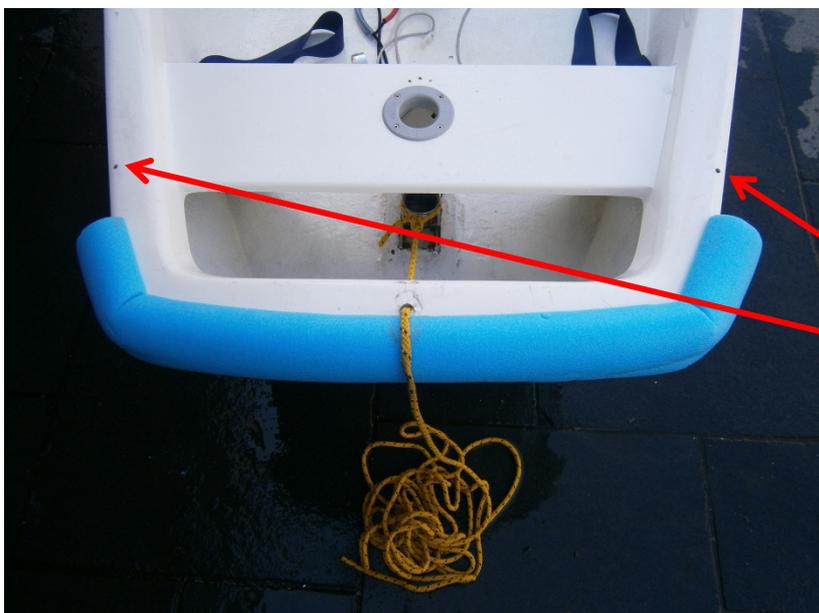


4mm hole drilled
into gunwale

Picture 1

Here goes:

1. Open the foam along its length whilst pushing it over the lip of the bow.
2. Wrap the foam around the bow (pictured 2) once "clipped on" it should remain in place without being held. Please see note below for wooden Oppies.
3. Stretch the cover evenly over the foam.
4. You will need to drill two 4mm holes in the gunwales approximately 40mm behind the end of the cover (not the foam), on each side. To make neat holes you need to drill through the top of the gunwale. **Care should be taken** not to drill too close to the outside edge of the gunwale or through the side of the hull.



4mm holes drilled
into gunwale

Picture 2

5. Pull the draw string very tight then pass it up through the drilled hole and back to the top eyelet in the cover, the draw string can then be tied off (Picture 3).
6. Step 5 should be repeated on both sides. **Care should be taken** not to pull back too hard on the top eyelets as this may damage the cover.
7. The painter (tow rope) can be tied off on the mast foot then threaded through the existing hole on the inside edge of the gunwale (Picture 2), not all Oppies have this so don't worry if you haven't, then pass the painter through the centre eyelet of the cover (Picture 3). This will help keep the bumper in place when the Oppie is being towed.



Picture 3

Wooden Oppies

With some wooden optimists it may not be suitable to drill through the top of the gunwale, in which case it could be drilled through the side. Take care not to push too hard on the drill as this will cause a larger splintering exit hole.

It would also be worth squirting some silicon into both sides on the hole once the draw string is through and tied off, this will prevent water getting into the hole and rotting the gunwale.

If you have any questions or are unsure please ask us on boat inspection night, we will be happy to help.

The bow bumper pictured above is an Optiparts EX1065

www.optiparts.com