

# Self Bailer Fitting Instructions

## Materials/ Tools needed

Self Bailer Kit — Sealant — Screwdriver — Spanner — Drill — Pencil — Sandpaper and file — Cleaning supplies (acetone or rubbing alcohol) - Rags — Jigsaw (or other cutting tool)

## Step 1: Choose the installation location

1. Determine the ideal location for the self bailer on your dinghy. It should be positioned at the lowest point of the dinghy's interior, ensuring efficient water drainage.

## Step 2: Preparing the area

1. Clean the area around the location for installation thoroughly using sandpaper and then acetone or rubbing alcohol. This will help ensure proper adhesion.
2. Mark out the hole where the self bailer will sit with a pencil.

## Step 3: Cutting the hole

1. Using a large drill bit, drill an initial hole which can then be used to insert the blade of the jigsaw or other cutting tool
2. Cut the hole out of the boat for the self bailer.
3. Drill the holes for the bolts which hold the self bailer in place, countersinking the underside (bottom of the hull) slightly so the bolts will sit flush.

## Step 4: Check the fit

1. Insert the self bailer with gasket (if applicable) into the hole and make sure all the bolt holes and everything line up correctly.

## Step 5: Install

1. With everything removed, but handy and ready to go. Using the sealant of your choice, apply a layer around the edge of the hole in the boat. Insert the gasket (if applicable) and bailer, push firmly into position.
2. Insert bolts and tighten the nuts onto the bolts evenly around the self bailer.
3. Check the self bailer is flush with the hull and sealed by both gasket and/ or sealant.

## Step 6: Finishing

1. Now wipe away the excess sealant, and thoroughly clean and degrease the outside of the hull, self bailer and the bolt heads with paper towels and thinner.
2. If required, cut down bolts to desired length.
3. For maximum performance, on the outside of the hull, finish the bolt heads and the groove between the bailer and the hull with sealant or epoxy for a flat finish.