

PART NO. 1072 XL YAMAHA

◆ WARNING! ◆

Do not use the “Aqua Step” when craft is turned on or in motion. As serious injury may occur. **Do not** use the step to lift the craft, or to pull anyone or anything. Serious hull damage may occur. The “Aqua Step” is intended for boarding your craft in the water only. “Aqua Performance” will not be responsible for damage or injury due to improper use or installation of step.

U.S. & Canada Patent #5,152,244 - #5,458,080 - #5,927,433 - #5,970,905 - #6,021,733



1. TOOLS NEEDED:

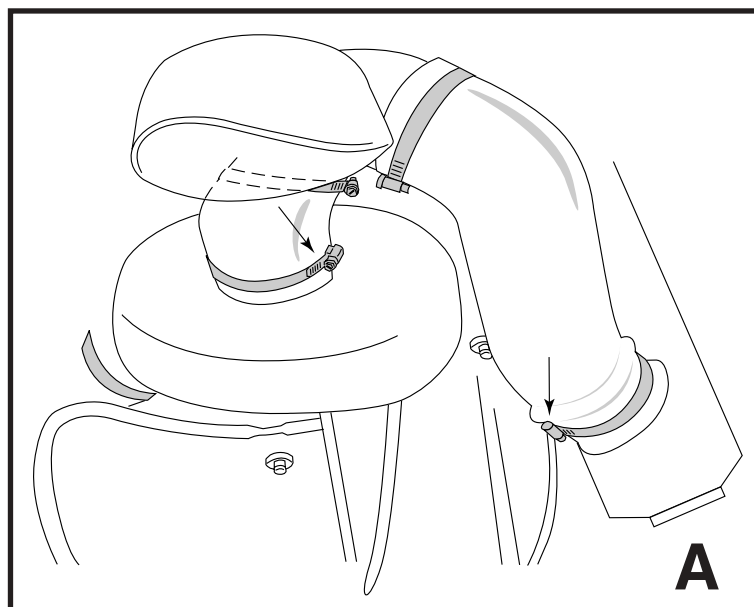
- Electric drill with a 3/16” drill bit
- Small level
- Pencil or Washable Marker
- Small flashlight
- Wire cutters
- Tape Measure
- Phillips Screwdriver
- You’ll also need a tube of marine silicone.
- Duct tape

2. REMOVAL OF EXHAUST PIPE:

The exhaust pipe must be removed to allow the room needed to install your backing plates from the inside.

To get to your exhaust pipe you must first remove the seat cover and then the storage container underneath. The rubber exhaust pipe is removed by disconnecting the two clamps at each end.

SEE ARROWS IN FIGURE A. Note that when replacing the rubber exhaust pipe it is important to place it flush against the water box and put the clamp below the ridge and secure it tightly. **SEE FIGURE A.** This will keep water from entering.



3. POSITIONING THE STEP AND MARK HOLES FOR DRILLING

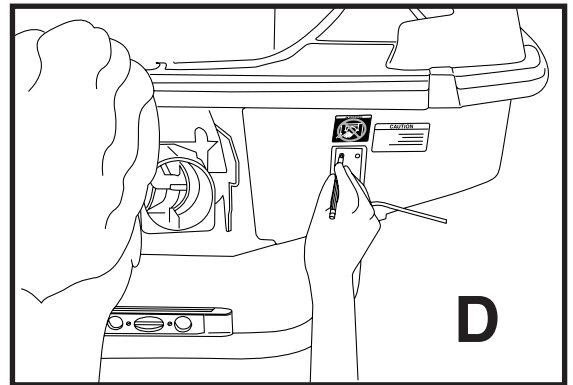
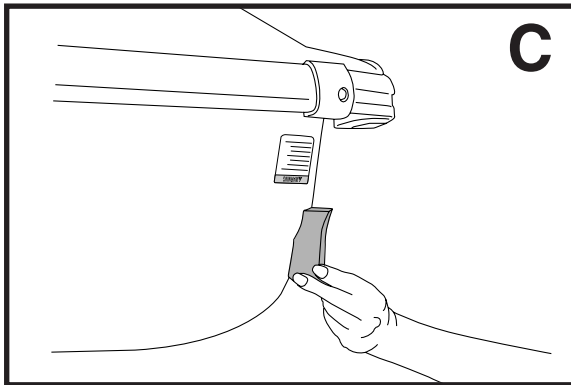
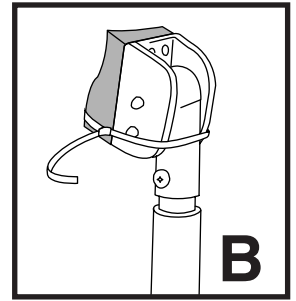
Place wedges behind brackets. Wedges should be placed with the thicker side on the outside - the flat back should be against the back of the bracket. Secure the step into its down position using two of the four zip ties. **SEE FIG. B.**

Center the step on the hull of the craft lining up the curvatures of the wedge with the curvature of the haul. **SEE FIG. C**

Make sure the step is level. This is the only time you may need a helper for this job.

Balancing the level on the step, mark the top holes for drilling with a pencil, or washable marker. **SEE FIG. D**

Clip the zip ties, replace the step against the craft using your marked holes as your guide, and mark the two lower holes for drilling.



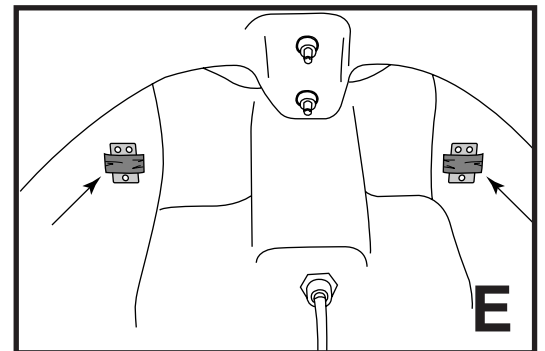
4. DRILLING: Note length of the screws. *Only drill the length of those screws!*

Verify that the spots you marked to be drilled are exactly the spots you want to drill. Drill one hole and take your flashlight and look into the hole that is the aft of the engine compartment. Make sure nothing impedes your drilling. Now simply drill the other five holes, straight and true, into your watercraft. Note length of the screws; you'll only need to drill the length of those screws!

5. ASSEMBLY

Using the drilled holes as your guidelines duct tape the backing plates on the inside of the craft. **SEE FIG. E.** Again, strap the step into its down position to install the top four screws. Apply the marine silicone to the screw before inserting. Once the screws are inserted, from the inside install the washers and nuts. Leave the screws slightly loose until all six are installed.

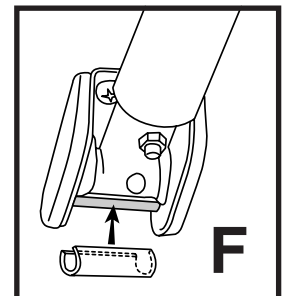
Now cut the zip ties and insert the two lower screws, with marine silicone applied.



6. FINISHING UP

With all screws loosely installed, check that the step springs freely up and down without binding. Now tighten all screws. Next, take the clear tubing and place around stop pins (the straight pin located at the bottom of each bracket). **SEE FIG. F** Allow 24 hours (or recommended curing time for your specific silicone) before putting watercraft in water.

NOTE: During your first few outings with your new Aqua Step, make frequent checks of the engine compartment to ensure that water is not entering through the holes you drilled.



7. MAINTENANCE

To ensure the best operation of your aqua step, Aqua Performance recommends that you hose off your step after every use, as you would the rest of your watercraft. To remove sand build up: You will need to remove the side caps and use a hose to spray water inside the spring mechanism while moving the step up and down. When finished rinsing, we recommend and use Prolong Oil as a lubricant onto the spring. Replace caps and bolts to ensure a proper fit.