



MARQUESA MARINE POLING PLATFORM STEP INSTALLATION GUIDE

The Marquesa Marine poling platform step is designed to be mounted directly to mounting pads on your poling platform. These mounting pads should be designed by your poling platform fabricator for the purpose of mounting a step.

Poling Platform Step – Tools/Materials Needed

- Pencil or Sharpie
- Painter's tape
- Nitrile or latex gloves
- Phillips screwdriver
- Appropriately sized 316 stainless steel screws for the mounting pads on your poling platform
- Power drill with appropriately sized drill bit
- 3M 4000 UV adhesive sealant, 3M 4200 adhesive sealant, or 3M 5200 adhesive sealant (select the best adhesive sealant for your application, each product listed has unique strengths, more information on these products is available directly through 3M)

Poling Platform Step – Installation

1. Place the Marquesa Marine poling platform step on your poling platform mounting pads to determine the ideal mounting location. Ensure that there is adequate clearance between the poling platform step and your motor. Remove the step and place painter's tape over the chosen mounting location (this will help to reduce chipping/splintering of the carbon fiber when drilling).



2. Set the poling platform step on your mounting pads and mark the hole locations on the tape with a pencil or sharpie.



3. Remove the step and drill the marked holes with the appropriately sized drill bit being careful not to go too deep. Running the drill bit at high speed with very light pressure will help to reduce chipping/splintering of the carbon fiber.
4. Remove the painter's tape and place the poling platform step on your poling platform mounting pads to ensure that the holes are in alignment.



5. Wearing nitrile or latex gloves, apply 3M 4000 UV adhesive, 3M 4200 adhesive, or 3M 5200 adhesive to the holes on the step and entire surface of your poling platform mounting pads (the strength of this connection comes from the adhesive, not the screws).



6. Place the poling platform step on your poling platform mounting pads, then insert and tighten the screws, squeezing out excess adhesive sealant until the step is snug to the mounting pads.

7. Clean up excess adhesive sealant using a cloth or paper towels with isopropyl alcohol or acetone. A small plastic scraper stick may be useful to remove most of the excess adhesive sealant.



8. Allow the adhesive sealant to fully cure according to the manufacturer's instructions before using the poling platform step.