

## **Steps to Replace Aluminum Bar on Wading Boots**

### **Tools needed for Repair:**

- # 5 Allen wrench + Phillips screwdriver + Claw hammer – to pry bars from shoes

**Also can be done with a Power Cord/Cordless Drill or Impact Driver**

### **Tools needed for use with power tools:**

- 5MM socket adapter and # 2 reversible drill bit

### **Phase one -To remove the original components**

1. First-use Philips head screwdriver or # 2 bit for drill—turn in a counter –clockwise motion (make sure to apply pressure to insure screwdriver is fully seated into the screw head).
2. The screw will either start to turn or the head will start to strip.
3. The stripped thread screw will then need to be pulled out with a claw hammer.
4. The functional screw will continue to back out of the shoe; however in most cases the insert will begin backing out as well.
5. Insert the claw end of the hammer at the end of the bar where there is space between the sole and the bar.
6. Gently pry the bar in upward motion, moving along the bar toward the opposite side of the shoe.

7. Once the bars are removed, remove any remaining inserts if necessary :
8. If an insert does not remove from the sole, it can be removed using needle nose pliers or similar tool.
9. Grip and pull up with a twisting counter clockwise motion.
10. Once all inserts have been removed, then replacement can begin.

### **Phase two – Installation of Replacement Kit**

- 1) When replacing the insert apply gently pressure and push into the sole of the shoe with a clockwise motion.
- 2) The inserts need to be as flush to the sole as possible.
- 3) Line up the bar with the appropriate row.
- 4) Before attaching bar- apply pressure on bar
- 5) Grip Aluminum bar between thumb and index finger, with thumbs touching together at the center and apply gentle pressure up, goal is to create a slight bow to match the sole of the boot.
- 6) Once the bars have been slightly bowed to mirror the sole of the shoe, the bars can be attached using the screws and Loctite- blue 242.
- 7) Place small drop of Loctite on the end of the screw, only want to cover first 3-4 threads of the screw.

- 8) **When inserting the screws start on the outside and work in, this will insure a snug fit against the sole of the boot.**
- 9) **Once all screws have been inserted and bar is securely attached to the shoe. Repeat the steps for the remaining bars that need to be replaced.**
  - Replacement kits are available through the website, customer service, Patagonia retail stores and fly fishing dealers.
  - **For further assistance or questions regarding this or other Patagonia products contact:**

**Phone 1-800-638-6464 or email us at  
Customer.service@patagonia.com**