

Eco X Gear Gasket Replacement

Replace a defective seal in the Eco X Gear frame to keep water out of the unit.

Written By: James Lipsett



INTRODUCTION

You will need a phillips head screw driver and needle nose pliers to complete this task. Before opening the device, ensure that there is no power to avoid damaging the electronics or harming yourself.



TOOLS:

- Small Needle Nose Pliers (1)
- Phillips #1 Screwdriver (1)

Step 1 — Frame



 Disconnect any power source and/or turn off device.

Step 2



 Remove the 15 rubber plugs from the cavities using needle nose pliers.

Step 3



 Use a phillips head screwdriver to remove the fifteen 6.4mm screws.

Step 4



- Carefully separate the two sections of the frame.
- Wires still connect the two sections.
 Be cautious to avoid damaging the wires, terminals, and electronics.

Step 5 — Gasket



 Inspect the gasket around the perimeter of the frame. Remove the gasket using your fingers or needle nose pliers.

To reassemble your device, follow these instructions in reverse order.