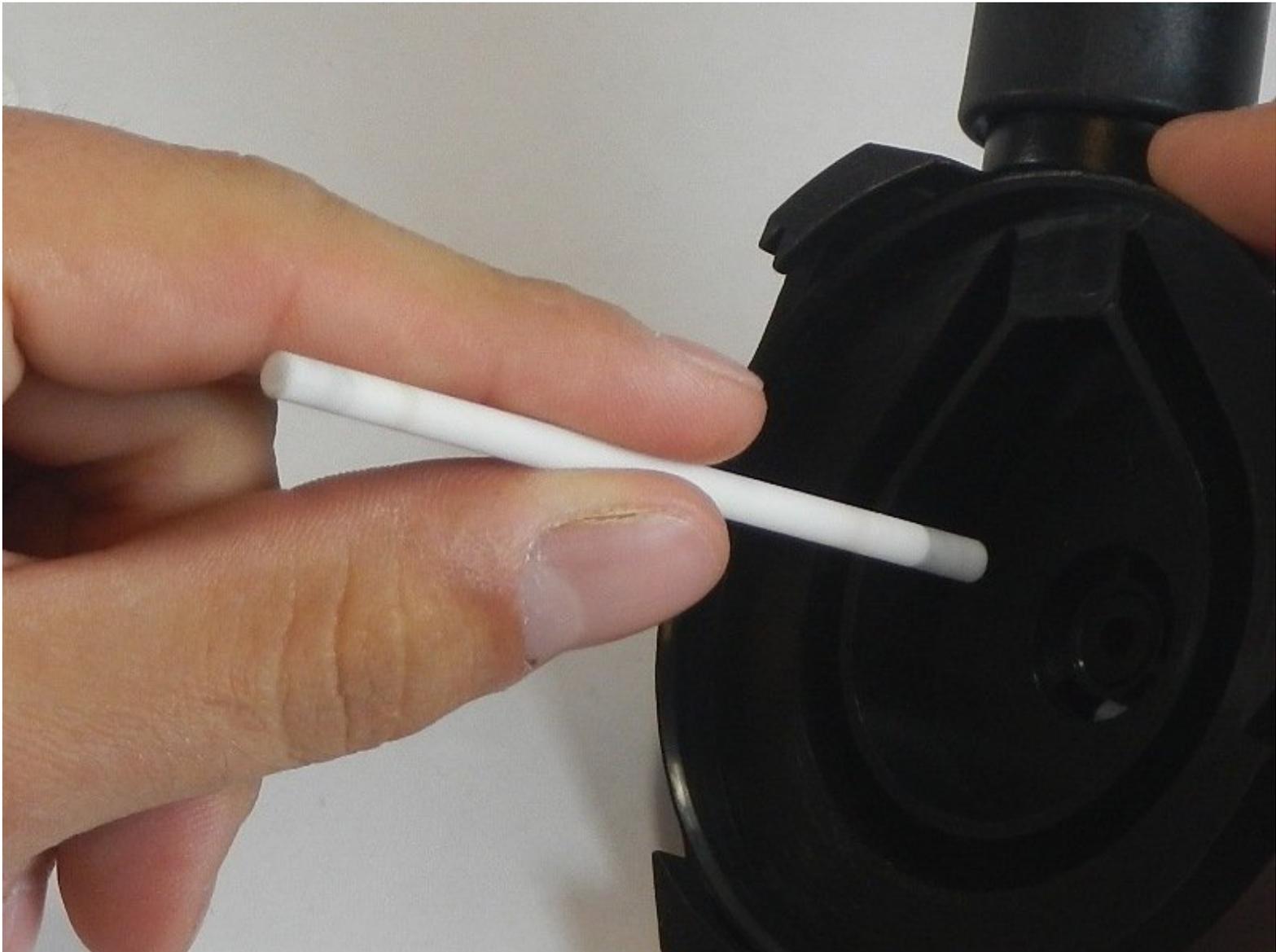




TotalPond Pond Pump Impeller Spindle Replacement

This guide will show in detail how to replace the impeller spindle inside of the pump.

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INTRODUCTION

This guide outlines the steps needed to replace the impeller spindle. The spindle is the shaft that the impeller spins around.

Step 1 — Impeller Spindle



- Hold the inlet screen and rotate it counterclockwise to unscrew it. It is helpful to remove the inlet screen so that it is not damaged during the replacement process.

Step 2



- Firmly hold the pump block with one hand and the impeller housing with the other hand. Rotate impeller housing counterclockwise until it is released.

Step 3



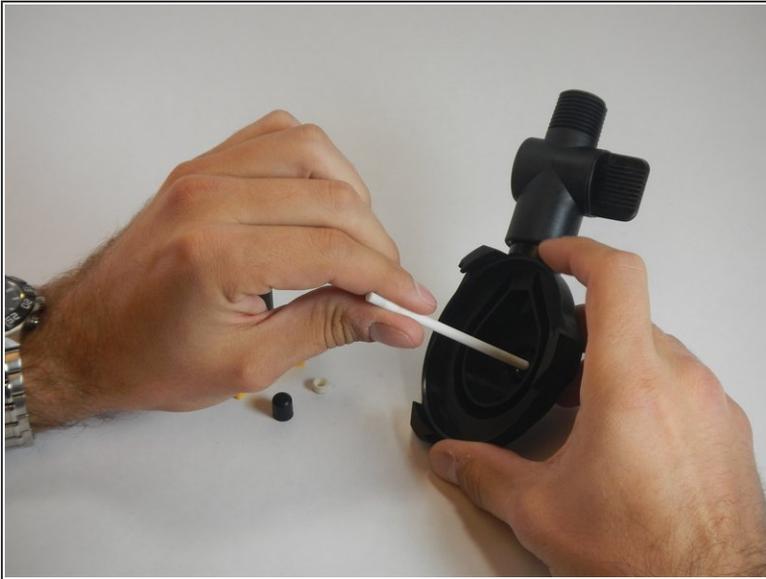
- Remove the rubber stop that is attached to the tube that runs through the middle of the impeller. Also remove the bearing that is between the stop and the impeller.

Step 4



- Hold the impeller cover with one hand and the impeller with the other. Slide the impeller out.

Step 5



- Hold the impeller spindle and wiggle it side to side until it detaches from the impeller cover.

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