



Parrot Hydrofoil Orak Lever Arm Replacement

The Parrot Hydrofoil drone lever arm holds the Parrot minidrone onto the boat chassis and pivots so that the minidrone can power the hydrofoil boat.

Written By: Justin Connerly



INTRODUCTION

This guide will detail the process for removing the lever arm on the hydrofoil boat. If the lever arm won't raise when the drone is powered on or is broken, you may need to use this guide to access and remove the lever arm.



TOOLS:

- [T8 Torx Screwdriver](#) (1)
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Step 1 — Rudder



- Place the boat so that the front faces to the right.

Step 2



- Remove the far left 1cm screw using a T8 screwdriver.

Step 3



- Remove the rudder.

Step 4 — Lever Arm



- Remove the four remaining 1cm screws with the T8 screw driver.

Step 5



- Lift up on the plastic piece that is securing the lever arm.

Step 6



- Flip the plastic part upside down to reveal where the lever arm sits.

Step 7



- Lift the lever arm from the slot it is in and slide off of the end of the plastic piece that was holding it to the boat.

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