



DJI Phantom 3 Advanced Landing Gear Replacement

Replace the landing gear on the DJI Phantom 3 Advanced.

Written By: Quinn Tirpak



INTRODUCTION

This guide will outline the steps required to replace the landing gear on the DJI Phantom 3 Advanced. This includes unscrewing the landing gear as well as removing the receiver antenna from the gear in order to replace the gear.



TOOLS:

- [T8 Torx Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Battery



- With the battery facing you, locate the two tabs on the top and bottom of the battery as shown.

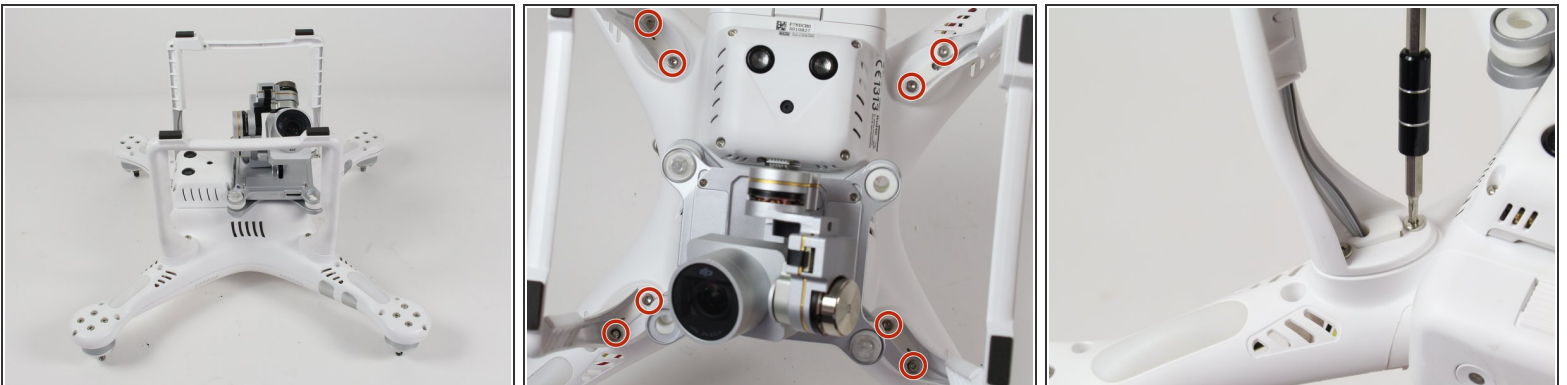
⚠ Remember to disarm and power down your quadcopter before beginning any disassembly.

Step 2



- Press the two tabs with your finger and thumb, and gently slide the battery towards you, out of the quadcopter frame.
- With your other hand, be sure to hold the quadcopter steady to ensure that it stays still.

Step 3 — Landing Gear



- Turn the phantom upside down.
- Remove the eight 7.5mm long 3mm screws, securing the landing gear to the body of the quadcopter, with a T-8 screwdriver.

Step 4



- Remove the rubber spacer in the landing gear by pushing the spacer out of the slot with your finger.

Step 5



- Using a plastic opening tool, carefully separate the two pieces of plastic of the landing gear.

⚠ Be careful not to break the wire attached, as this is your receiver antenna.

Step 6



- Feed the wire and attached plastic through the hole in the landing gear.

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