

3DR Solo Leg Replacement

This is a guide to show how to remove the legs on the drone if needed.

Written By: Leia Harlow



INTRODUCTION

This guide shows how to remove the legs on the bottom of the drone.



TOOLS:

Phillips #0 Screwdriver (1)

Step 1 — Propeller



 Grip the arm, which is located underneath the propeller, with one hand, and with your dominant hand grip the center of the propeller.

Step 2



- Twist the propeller from the locked to unlocked position as indicated by the images of the lock.
- You will need to twist in this direction for 2-3 full rotations before the propeller will detach.



- Lift the propeller off the motor.
- To remove the silver-top propellers, repeat these steps, turning the propellers in the opposite direction of the black-top propellers.

Step 4 — Leg



 Place the controller on a flat surface with the battery side down.







Locate the leg and remove the two 10mm screws that hold the leg in place.

Step 6



- Gently pull the leg up to remove it from its position.
- Leg should be connected by a black wire.







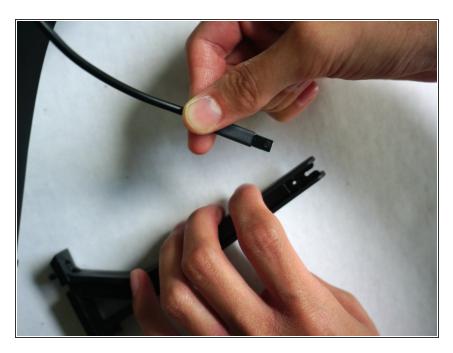
Locate the rubber grip at the end of the leg and, with your thumb, peel it back and pull it off.

Step 8





- (i) Leg type 1 will contain a 1mm screw at the base of the leg.
- Unscrew the 1mm screw located at the end of the leg.



 Gently pull the black cord up to release it from the leg.

Step 10







- (i) Leg type 2 will contain the antenna wire.
- Gently pull up on and remove the plastic covering labeled "solo antenna".
- Locate the antenna wire and carefully pull up and remove it.
- ↑ The antenna wire is flimsy so use caution upon removal.

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