

DJI Phantom 2 Vision+ Propellers Removal

Follow this guide to remove the self-tightening propellers from a DJI Phantom 2 Vision+quadcopter.

Written By: David Hoyt



INTRODUCTION

Use this guide to replace a broken propellor on your DJI Phantom 2 Vision+. When replacing, be sure to match the original propellor spin direction.

Note: the drone used in this guide probably looks different from yours! It's just a custom paint job, otherwise it's completely stock.



PARTS:

DJI Phantom 2 Vision 9-Inch Self-Tightening Propeller Set (1)

Step 1 — Remove the battery







- Pinch the top and bottom tabs of the battery case, pull the battery straight out to remove it.
- i The metal connectors form a stiff mechanical connection with the battery, you will need quite a bit of force to remove the battery. Hold the Phantom Vision+ with one hand and remove the battery with the other.

Step 2 — Propellers



- Determine if the propellor is clockwise or counter-clockwise rotating.
- icon that shows the direction of propellor rotation.
- If this icon is missing or you can't read it, you can determine the direction of rotation by examining the propellor.
 - A clockwise rotating propellor pushes air down while rotating clockwise, and the opposite is true for a counter-clockwise rotating propellor, and the propellor blade slopes up in the direction of rotation.

Step 3 — Removing clockwise rotating propellers







- Loosen a clockwise rotating propeller by holding the motor with one hand and spinning the propellor clockwise.
- Remove the propellor.

Step 4 — Removing counter-clockwise rotating propellers







- Loosen a counter-clockwise rotating propeller by holding the motor with one hand and spinning the propellor counter-clockwise.
- Remove the propellor.

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