



Realigning 12-Inch Bionaire Fan Metal Coil

Learn how to realign a metal coil in your broken fan.

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INTRODUCTION

Annoyed by the fact that your fan won't stay in a desired, fixed position? This fast fix guide will help correct that problem in no time!

TOOLS:

- Phillips #2 Screwdriver (1)

Step 1 — Realigning 12-Inch Bionaire Fan Metal Coil



- Unlock all of the tabs holding the fan cage together.
- Carefully pull off the cage.

Step 2



- Using a Phillips #2 screwdriver, untighten the 1/4" screw that is located underneath the fan blade.

⚠ Blade may be sharp so watch out!

- Cautiously remove the blade from the hinge.

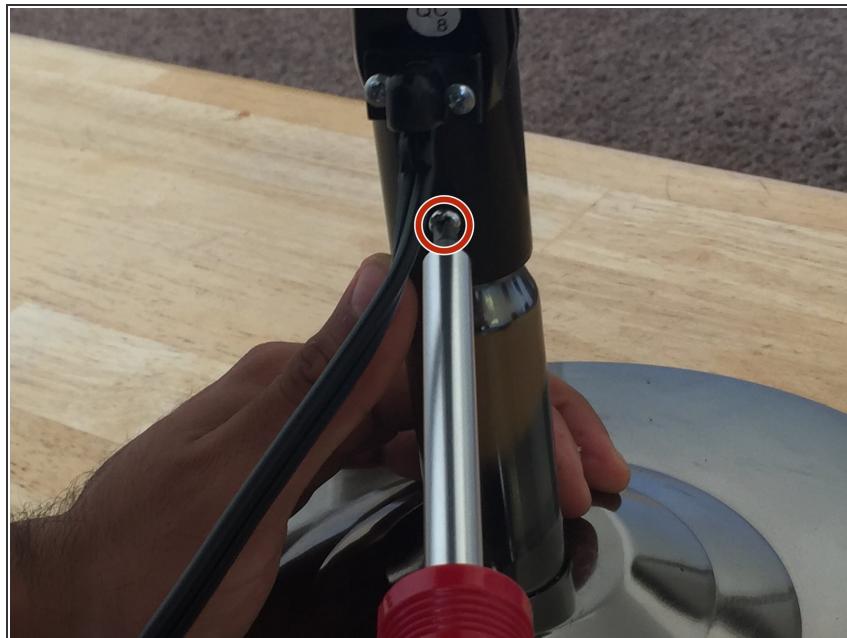
i Put the screws in a cup so you don't lose them!

Step 3



- Rotate the black cap counter-clockwise to disconnect it from the back fan cage.
- Pull off the back cage from the engine holder.

Step 4



- Working with the Phillips #2 screwdriver, loosen the 1/4" center hinge screw from the metal base.

Step 5



- Using the Phillips #2 screwdriver, separate the wire holder from the back of black cover by removing the two 1/8" screws.

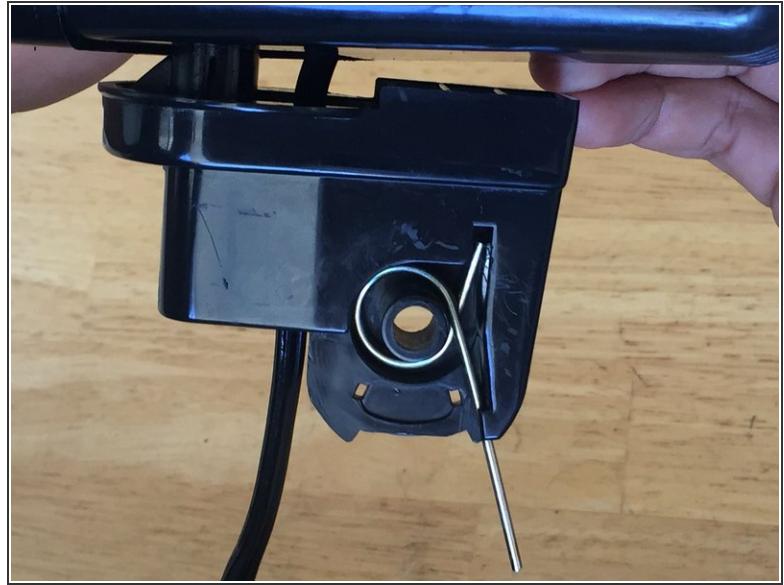
Step 6



- Pull off the black knob by rotating the knob counter-clockwise.
- Pull down the black cover all the way.

 The coil may pop out after removing the cover.

Step 7



- Take out the gold metal spring.
- Realign the metal coil into designated space.
- Push the coil in with some force so it rests perfectly in the space.

(i) To make placing the coil back in more easier, use the screwdriver!

Step 8



- Align the end of the metal coil into the same hole the black wire comes out of in the black cover from step 6.

(i) This can be a frustrating step. Be patient!

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