

# Black and Decker BL3000S Motor Fan Replacement

This guide will walk you through disassembling your blender, and help you properly install the motor fan.

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# INTRODUCTION

Upon completion of this guide, you can successfully install and replace the motor fan for you blender.

## **TOOLS:**

- Phillips #1 Screwdriver (1)
- Large Needle Nose Pliers (1)
- Flathead 3/32" or 2.5 mm Screwdriver (1)
- TA20 Screwdriver (1)

#### Step 1 — Blender Base



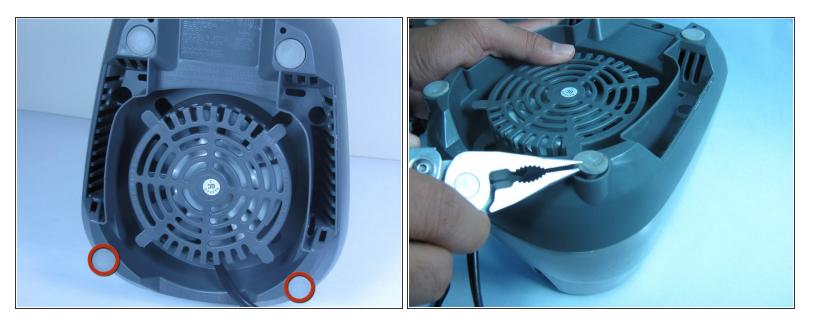
- (i) Before disassembling the blender base, make sure the blender disconnected from any power outlet.
- Lift the jar straight up from the base without tilting the jar.

#### Step 2



 Remove the top three 1/4 inch base screws using a Philip's head screwdriver.

## Step 3



- Remove the two base leg covers next to the power cord using pliers or a flat-head screwdriver.
- (i) This provides access to the base screws beneath.

## Step 4



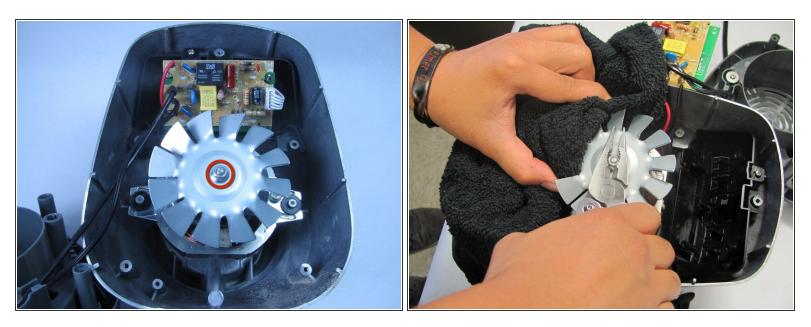
- Remove the following screws that secure the top and bottom halves of the base.
  - One 1/4 Phillips screw
  - One TA-20 screw
- Both screwdrivers must have a minimum of a three inch shank (length).
- (i) Screwdrivers with extenders will not fit down the access holes.

### Step 5



• Lift the top half of the base from the bottom half of the base to reveal the internal mechanism.

#### Step 6 — Motor Fan



- Using pliers, remove the top nut from the fan and remove the washer.
- (i) Use a small towel to hold the fan in place. This makes taking off the nut easier to do.

# Step 7



• Lift the fan blades from the blender base.

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