

# Shark Rotator Slim-Light Lift-Away Upright Motor Replacement

How to replace the motor on the Shark Rotator Slim-Light Lift-Away Upright.

Written By: Joshua Morrison



## INTRODUCTION

When the vacuum is not turning on or providing no suction, this may indicate that the motor needs replacement.

## **TOOLS:**

- Phillips #2 Screwdriver (1)
- Large Needle Nose Pliers (1)

#### Step 1 — Motor



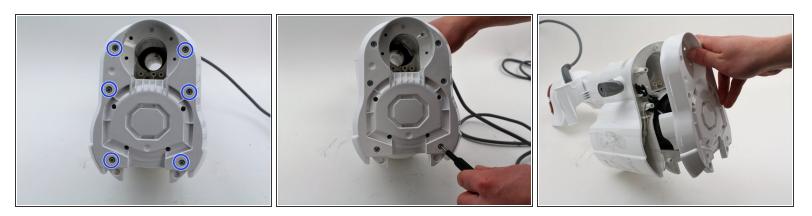
- Push the red Lift Away button down and lift up on the vacuum handle to detach the base.
- (i) The handle was removed for convenience but is not required.

### Step 2



• Remove the two 19mm Phillips #2 screws located in the red plastic piece behind the filter.

#### Step 3



- Flip over vacuum and remove the six 12.7mm Phillips #2 screws from the base.
- Take off white plastic cover exposing the motor in its insulation.

#### Step 4



- Remove the motor from the base and slide the insulation down along the wires.
- Find the plastic caps on top of the black and white wires. Using pliers twist and carefully remove these caps.
- (i) Needle nosed pliers are recommended but not necessary.
- (i) These plastic caps are somewhat sensitive and can be difficult to take off. Additionally once taken off they can become unusable.

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