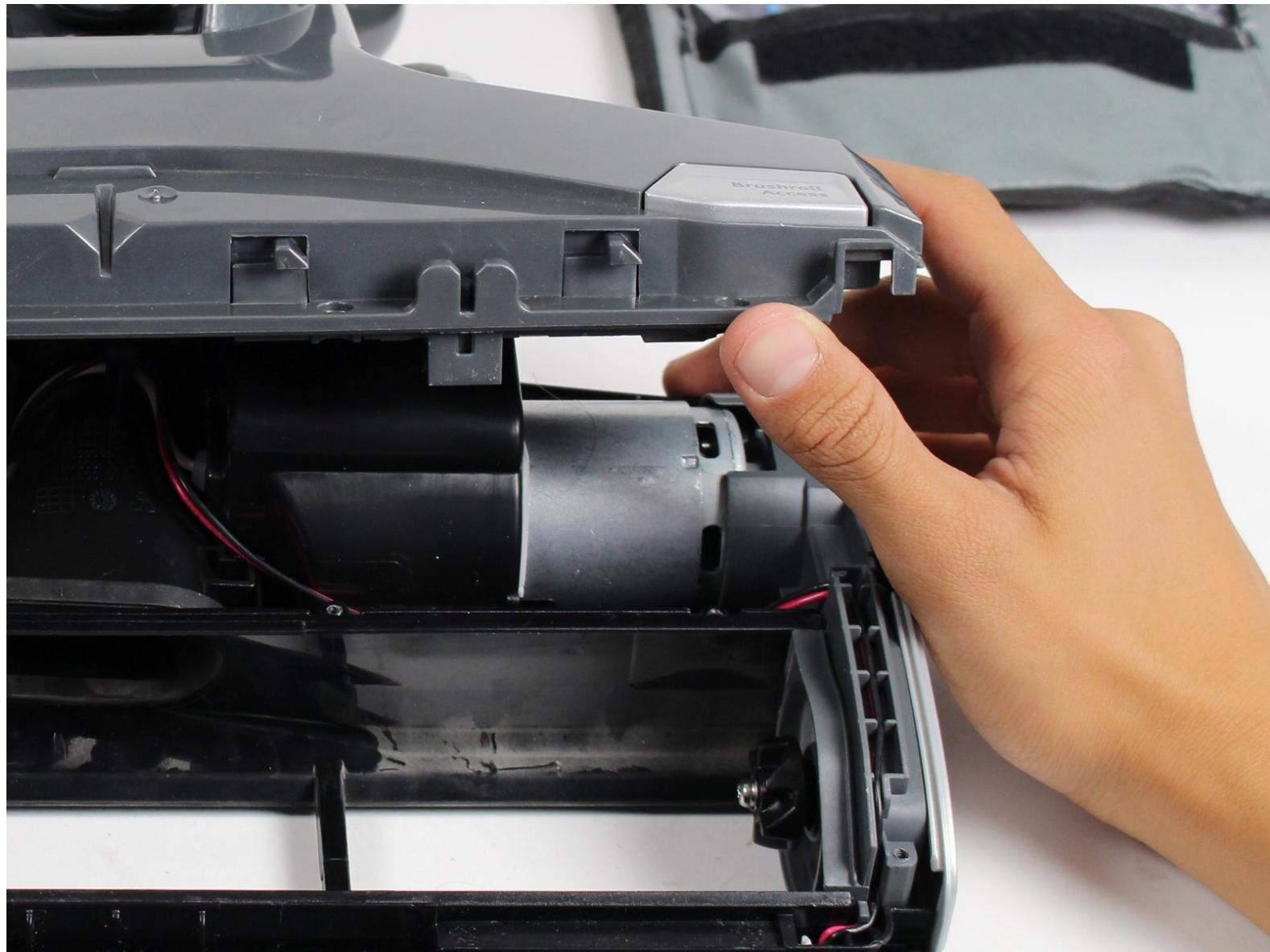




# Shark Rotator Lift-Away Speed Brushroll Motor Replacement

How to remove the motor from the Shark Rotator Lift-Away Speed.

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## INTRODUCTION

The brushroll motor is what powers the brushroll and makes it spin. If the brushroll is spinning, the motor may need to be replaced.

### TOOLS:

- [T9 Torx Screwdriver](#) (1)
- [T20 Torx Screwdriver](#) (1)

## Step 1 — Brushroll



**⚠** Make sure the vacuum is turned off and unplugged before proceeding.

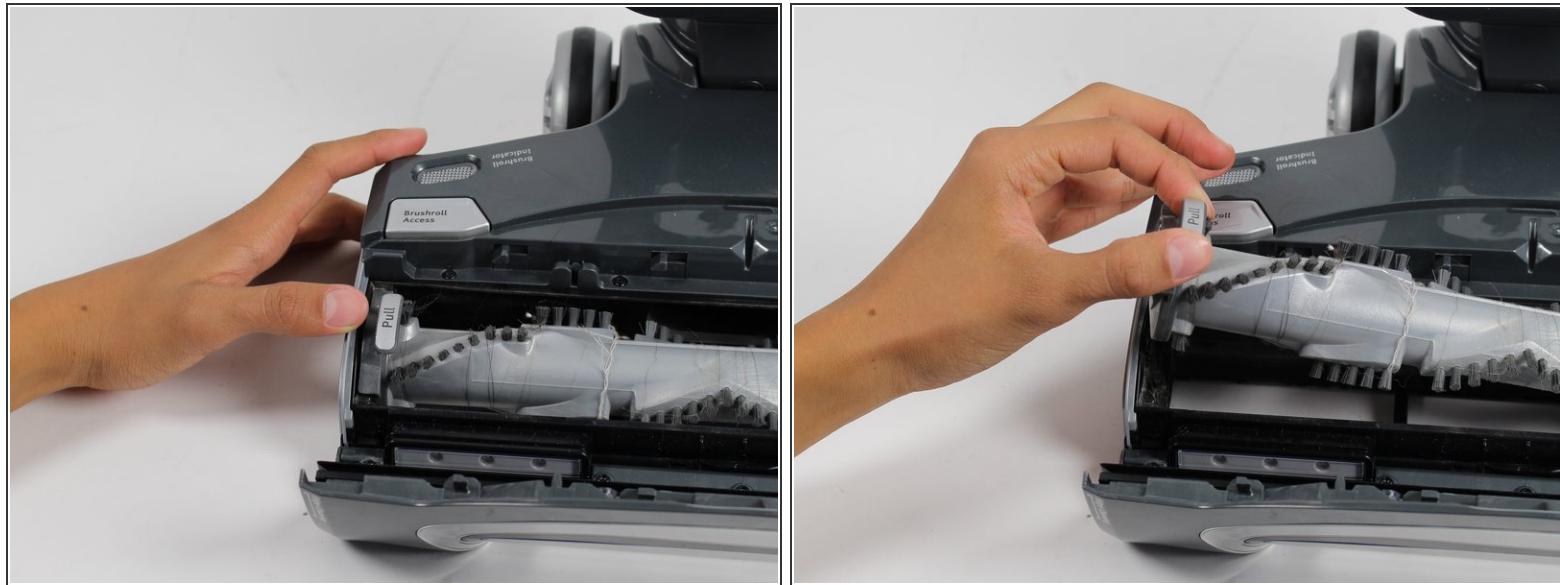
- Locate the release button at the top of the vacuum pod next to the handle.
- Use the handle to lift the pod up off of the vacuum nozzle while pressing the release button.
- **i** Removing the pod is optional, but it may be easier to locate blockages or access the motor and belt if you do so.

## Step 2



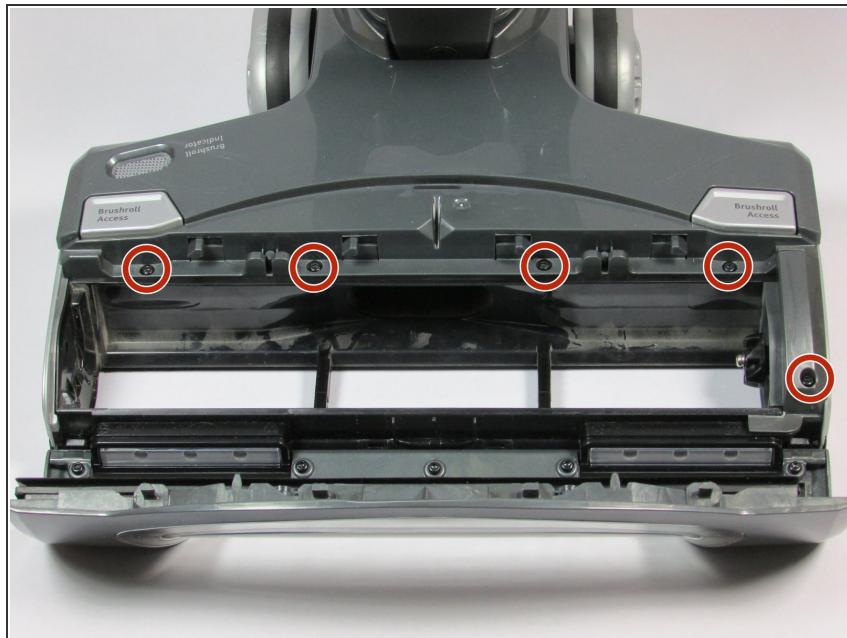
- Press the Brushroll Access buttons on the top of the nozzle to reveal the brushroll compartment.

## Step 3



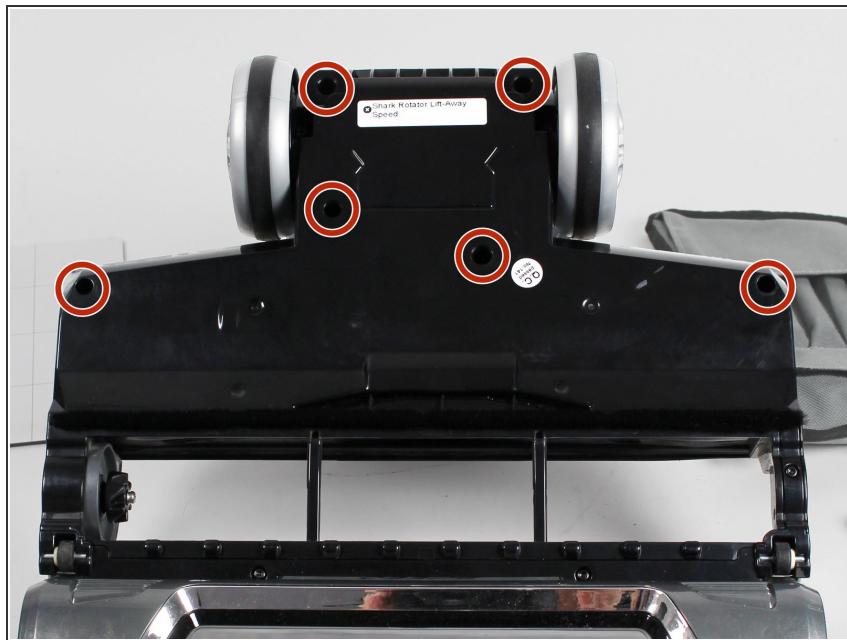
- Lift the brushroll out by using the pull-tab on the left side.
- You can test the brushroll once it has been inserted by plugging the vacuum in and running the vacuum in carpet mode. The brushroll indicator light should be a solid green color.

## Step 4 — Brushroll Motor



- Remove the five 5mm Torx #9 screws on the front side.

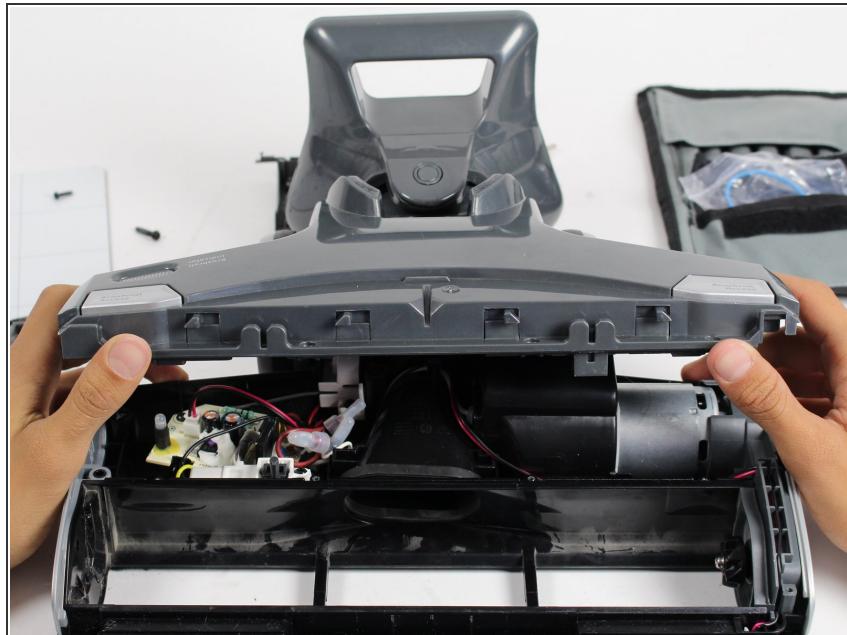
## Step 5



- Remove the six 7.5mm Torx #20 screws on the bottom face of the nozzle.

*ⓘ A screwdriver extension may be necessary to reach the screw closest to the center of the nozzle.*

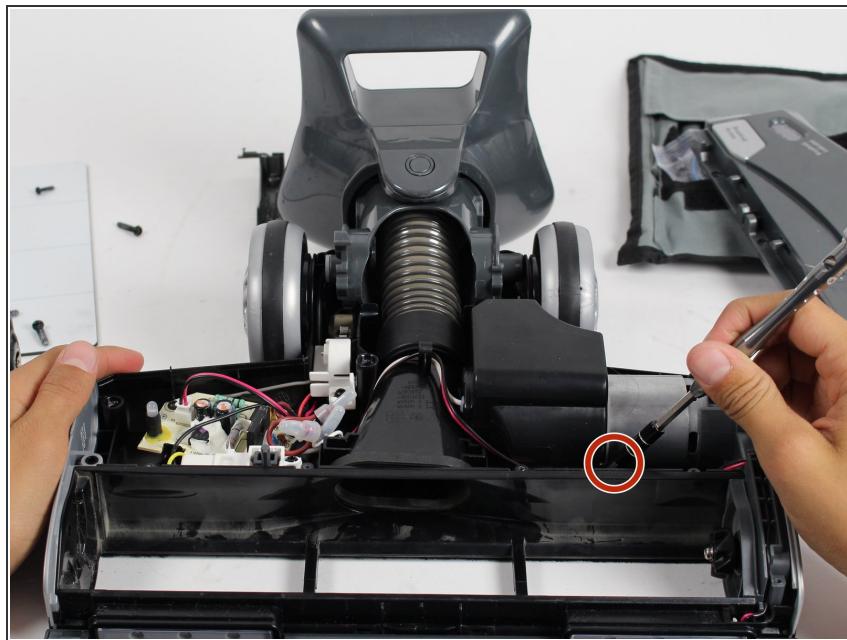
## Step 6



- Remove the top panel by lifting the top piece off of the bottom.

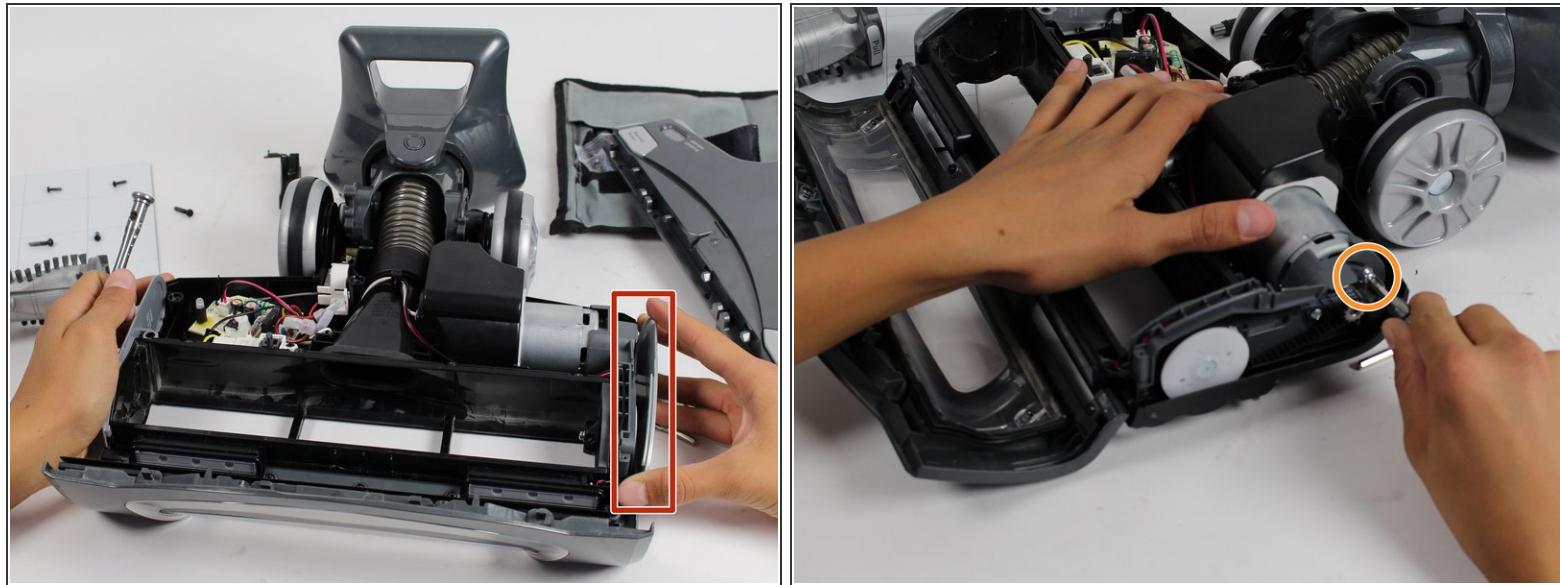
*ⓘ There will be loud clicking noises.*

## Step 7



- ⓘ If you are trying to remove the belt, you may skip to the next step.
- Remove the 7.5mm Torx #20 screw in front of the motor.
- ⓘ The motor is the gray block on the right side of the floor nozzle (when the nozzle faces towards you).

## Step 8



*(i)* If you are trying to remove the belt, you may skip to the next step.

- Remove the panel to reveal the motor screw.
- Remove the 7.5mm Torx #20 motor screw.
- Remove the motor.

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