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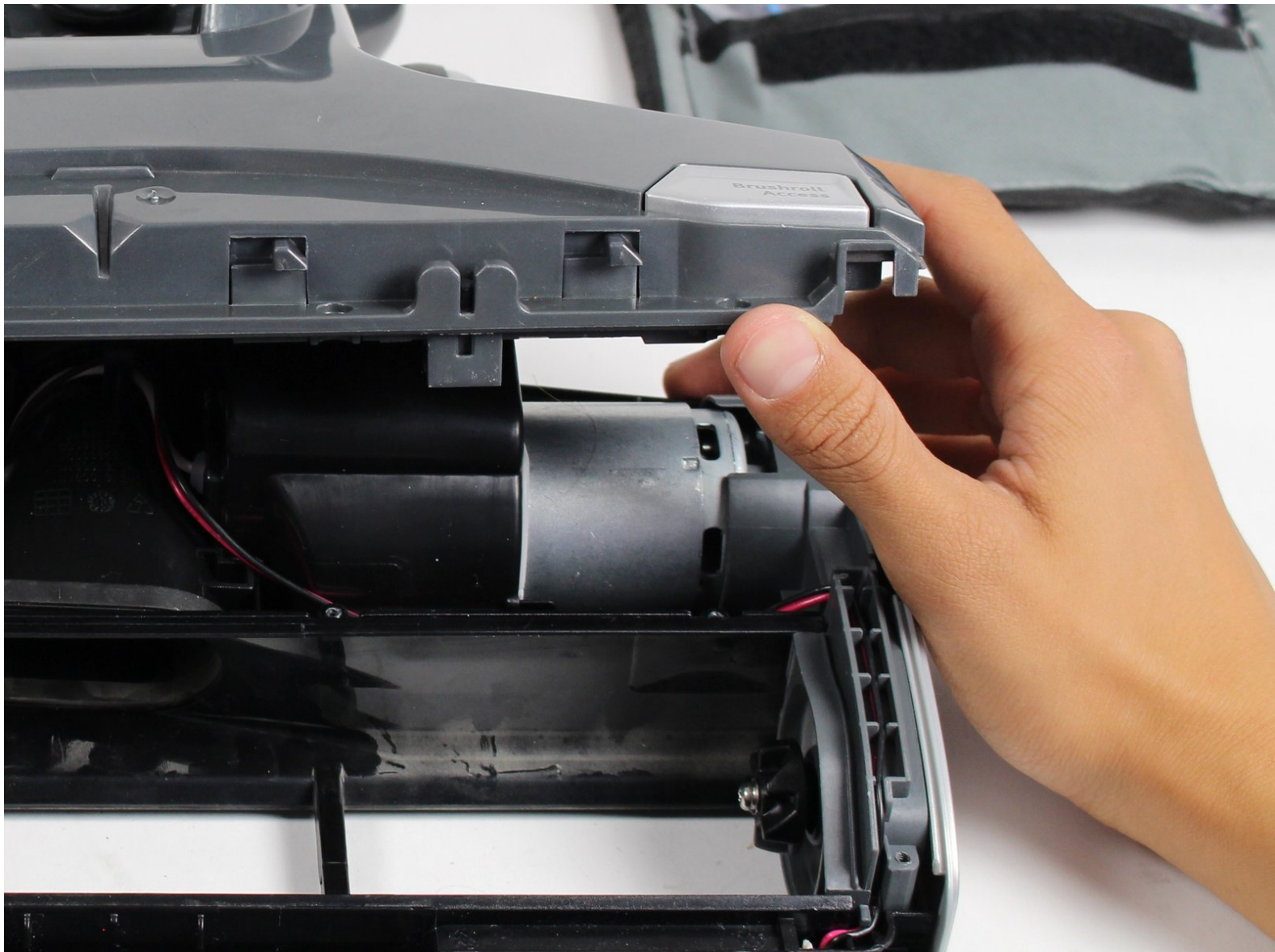
How to remove the motor from the Shark Rotator Lift-Away Speed.

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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)

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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.

ⓘ Removing the pod is optional, but it may be easier to locate blockages or access the motor and belt if you do so.
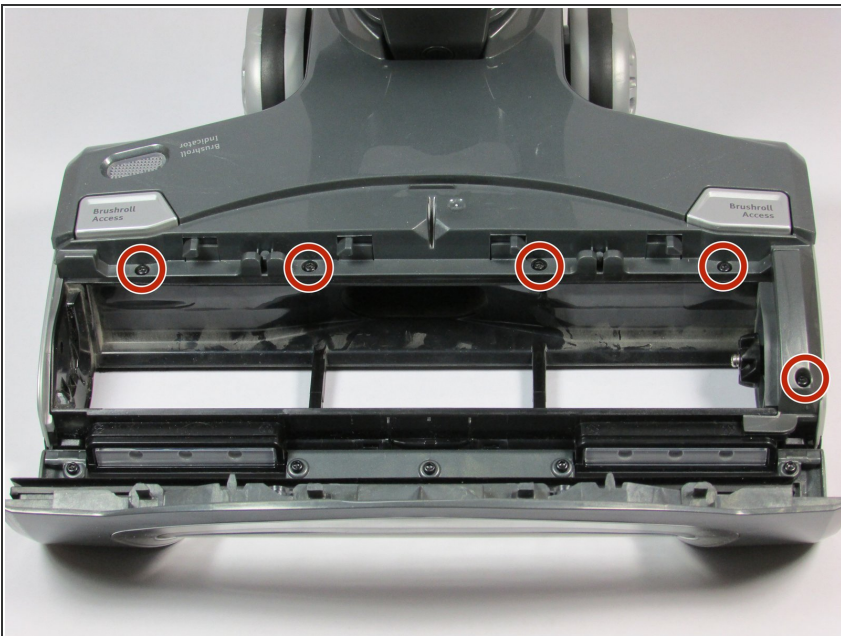
Step 2

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

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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

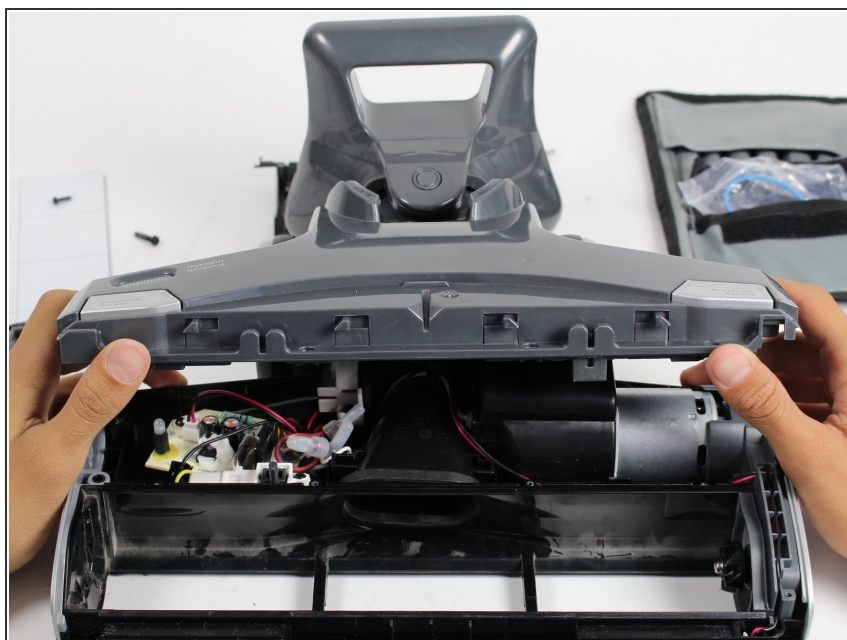- Remove the five 5mm Torx #9 screws on the front side.

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Step 5

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

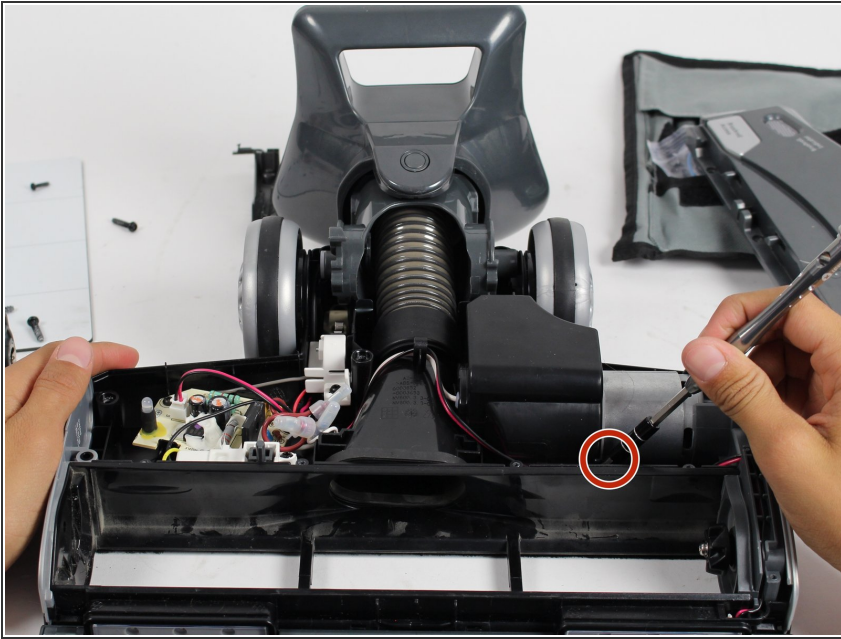- ⓘ A screwdriver extension may be necessary to reach the screw closest to the center of the nozzle.

Step 6

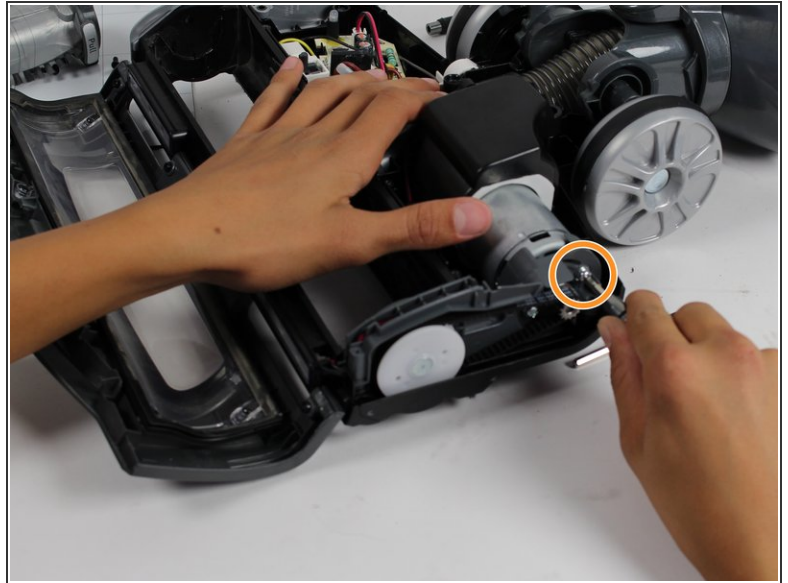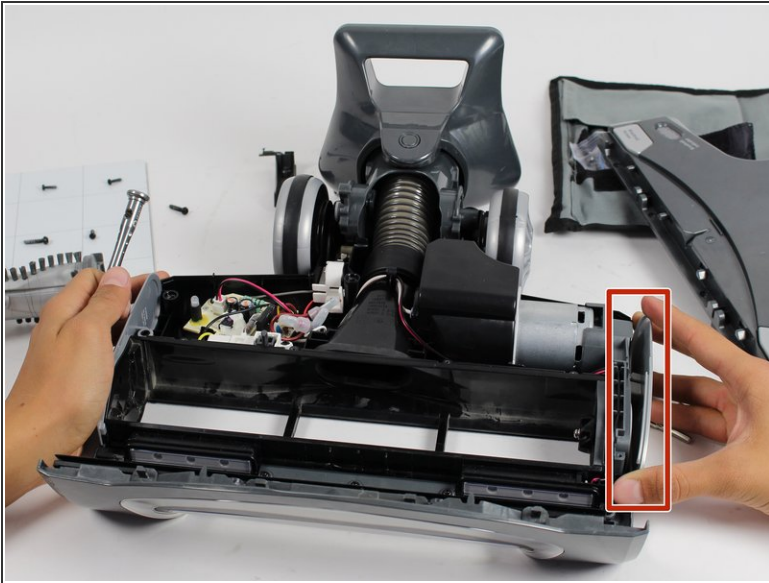- Remove the top panel by lifting the top piece off of the bottom.

- ⓘ 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.

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