



Shark Flex DuoClean Suction Motor Replacement

How to replace the suction motor on the Shark Flex DuoClean HV391.

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INTRODUCTION

Following this guide requires cutting wires and soldering. For more information on soldering visit the [soldering guide](#).

TOOLS:

- [iFixit Opening Tools](#) (1)
 - [T10 Torx Screwdriver](#) (1)
 - [Flush Wire Cutters](#) (1)
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Step 1 — Dust Cup



- Squeeze Dust Cup release buttons on either side of the component.
- Pull up to release Dust Cup.

Step 2 — Suction Motor



- Remove the five 15 mm screws by twisting counterclockwise with a T10 Torx screwdriver.

Step 3



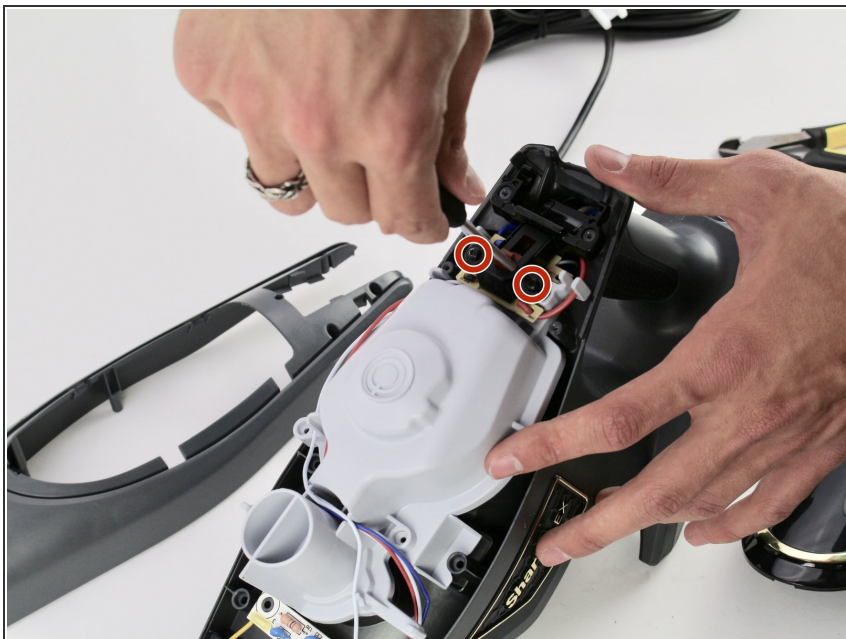
- Use the iFixit opening tool to remove the top component.

Step 4



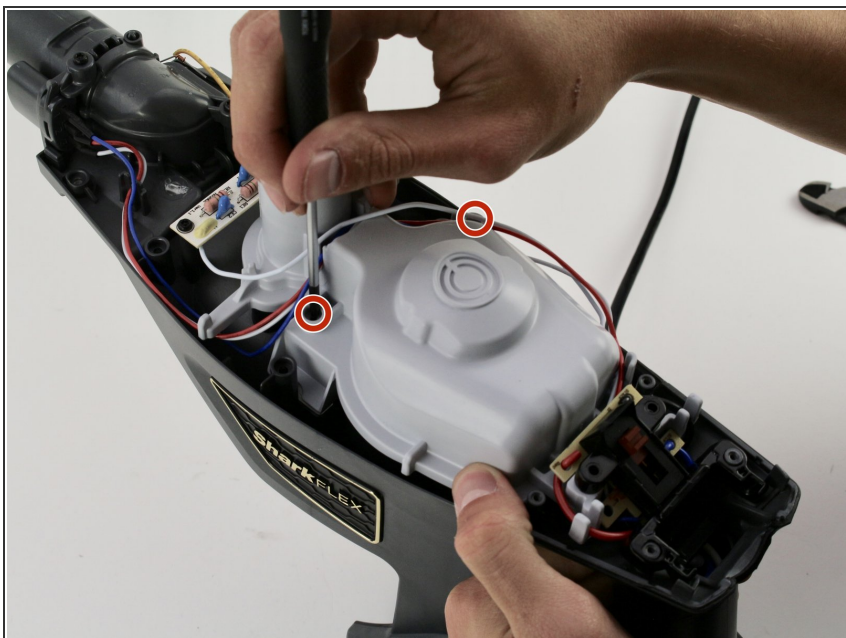
- Remove the two 15mm screws by twisting counterclockwise using the T10 Torx screwdriver.

Step 5



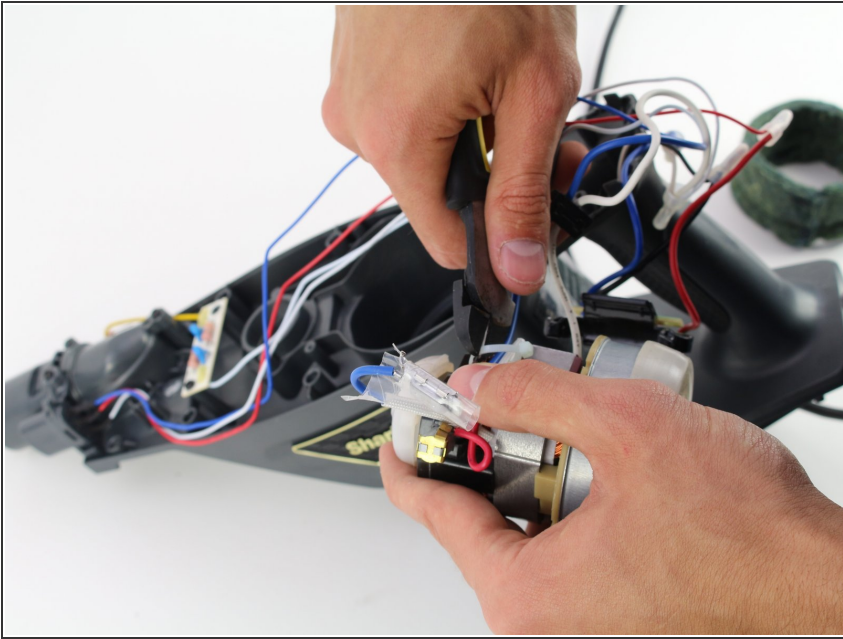
- Remove the two 15 mm screws by twisting counterclockwise with a T10 Torx screwdriver.

Step 6



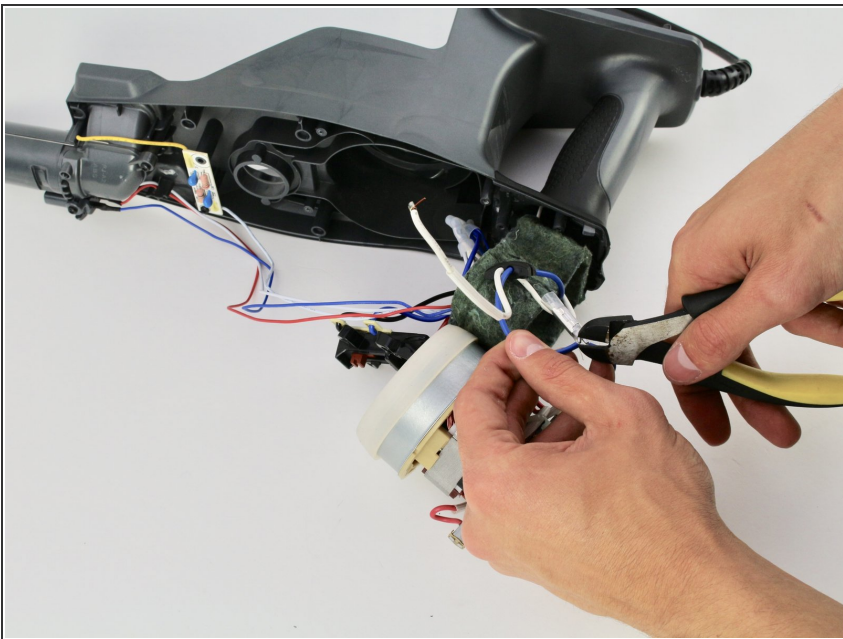
- Remove the two 15 mm screws holding the motor cover by twisting counterclockwise with a T10 Torx screwdriver.

Step 7



- Cut the zip ties holding the motor using the wire cutter.

Step 8



- Cut the wires using the wire cutters to completely remove the motor.
- ⓘ For reassembly, use the soldering guide in the Introduction.

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