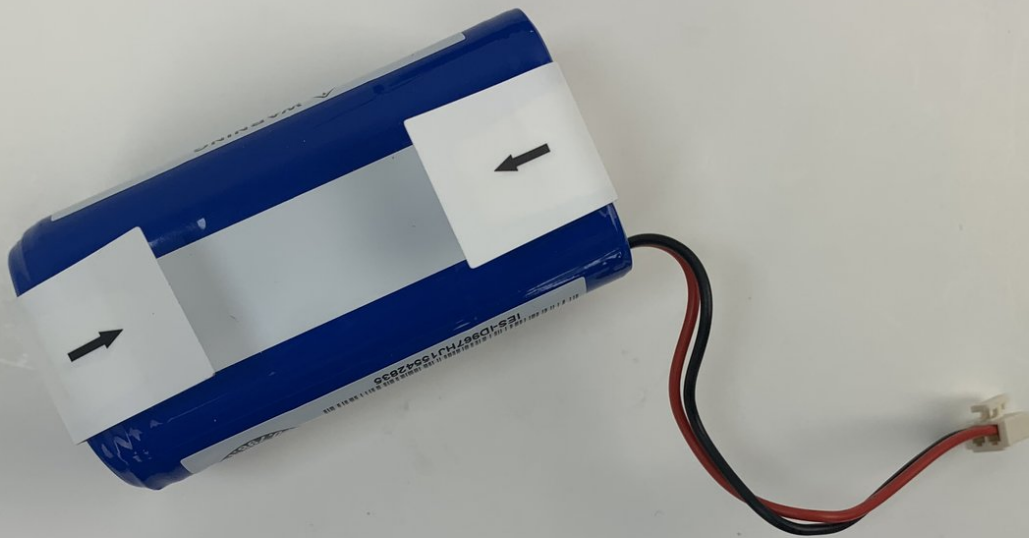# Shark ION Robot R75 Battery Replacement

Simple guide on accessing and removing the Shark ION Robot R75's lithium ion battery. This will be needed during device repairs and in battery replacement.

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INTRODUCTION

This guide will show the simple procedure of how to replace the battery on your Shark ION Robot R75. Before performing any maintenance or disassembly, ensure that the robot is turned off.

The battery supplies power to the vacuum while it is undocked and performing its cleaning functions throughout the desired area. While the robot should return to its dock at the end of its programmed path, it's possible that the vacuum starts running out of battery before completing the program, especially as the device ages and the battery degrades. If your Shark Robot starts to die mid-cycle before reaching its charging dock, a battery replacement may restore your trusty vacuum to its former glory.

The part number for a replacement battery is RVBAT700 and can be purchased directly from [Shark's site](#).

🔧 TOOLS:

- [Tweezers](#) (1)
- [Phillips #1 Screwdriver](#) (1)

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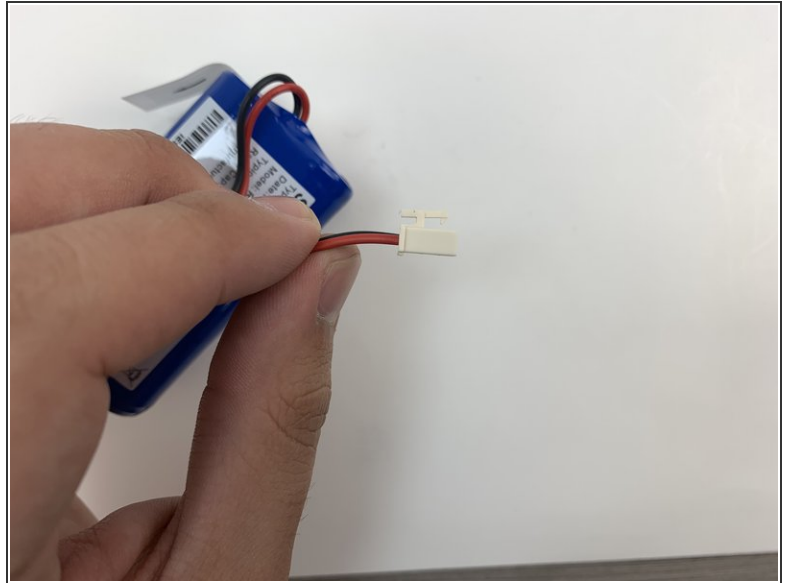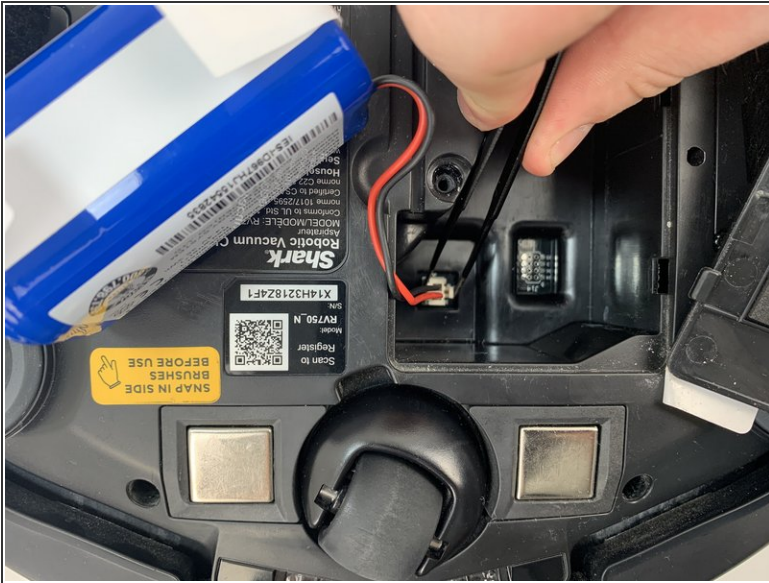
Step 1 — Battery

- ⓘ Make sure the robot is shut off by pressing the power button on top.

- Flip the R75 over so that the underside is facing up.

- Using a Phillips #1 screwdriver, remove the 4mm screw in the battery cover.

- Remove the battery cover.

Step 2

- ⓘ Be careful when removing the battery, as it will still be connected to a wire.

- Slowly pull the white tabs outward to remove the battery.

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Step 3

⚠ Be careful when removing the connector, as the part can break if too much force is used.

● Push down on the tab of the battery connector using a set of tweezers and pull the connector away from the robot to free the wire.

● Remove the battery from the device.

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