



Neato XV-21 Wheels Replacement

This guide will tell you how to go about replacing the wheels If debris is keeping them from turning.

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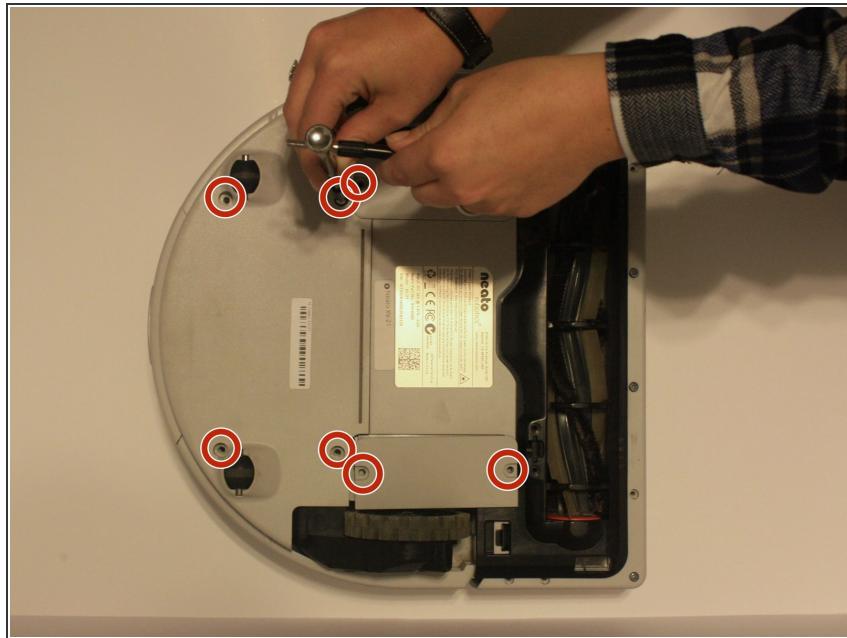
INTRODUCTION

To replace the wheels you will want your device turned off and have a phillips screwdriver ready. This is a easy fix and should see the problem upon unscrewing the wheels.

TOOLS:

- Phillips #0 Screwdriver (1)

Step 1 — Back Panels of Neato XV-21



- Flip the Neato on its back so the bottom is exposed
- Unscrew the seven screws.

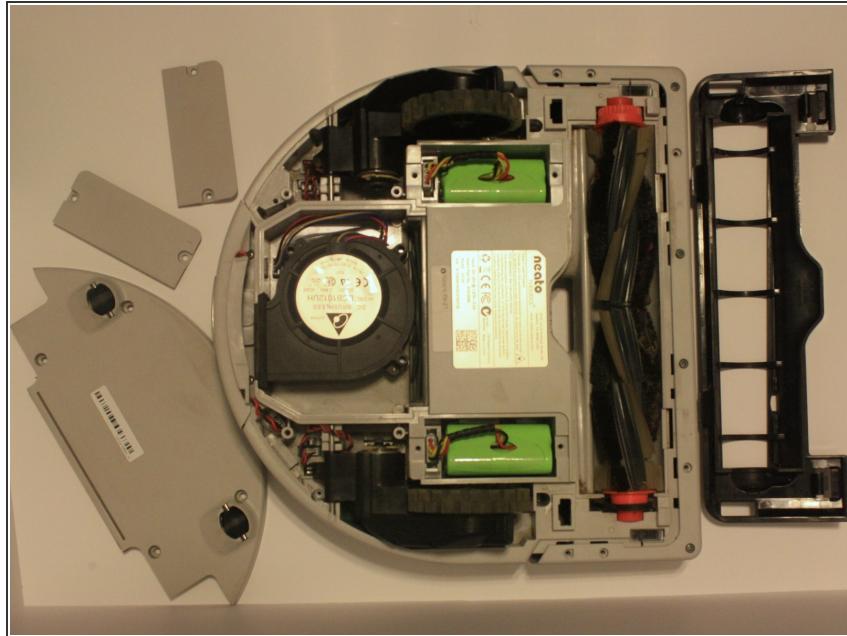
Step 2



- Lift the panels to reveal the batteries, brush and fan

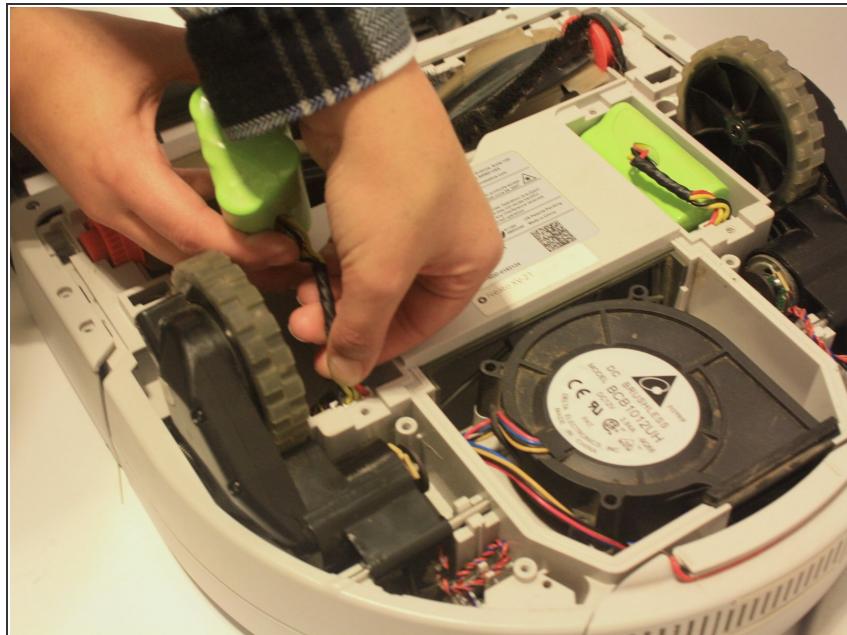
(i) There should be little to no resistance during this step, do not continue if the pieces do not separate easily

Step 3



- The Neato's core components are now exposed and ready to be cleaned and/or replaced.

Step 4 — Battery



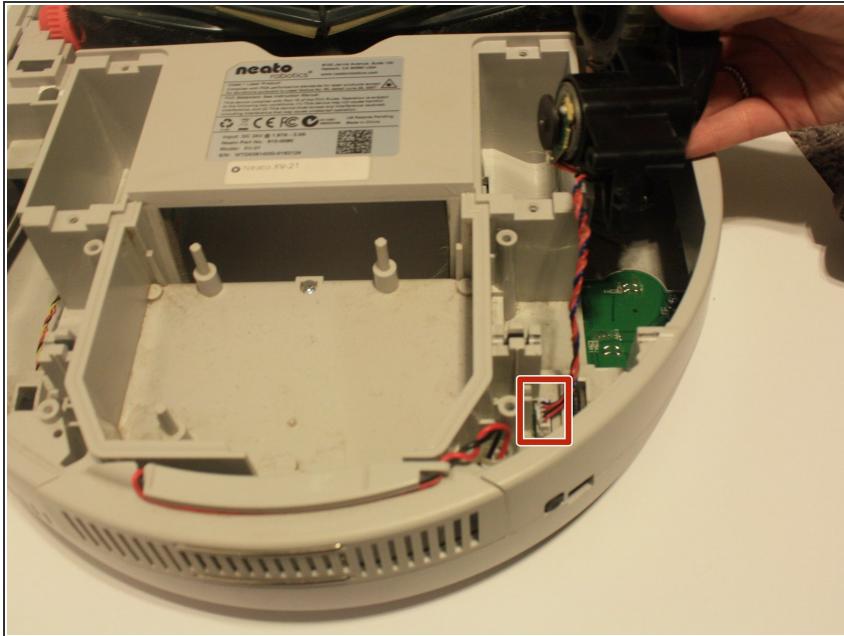
- Pinch and pull the white connector to disconnect the battery from the device

⚠ Failure to complete this step could cause electric shock or later complications

- Lift and remove the battery from the cavity

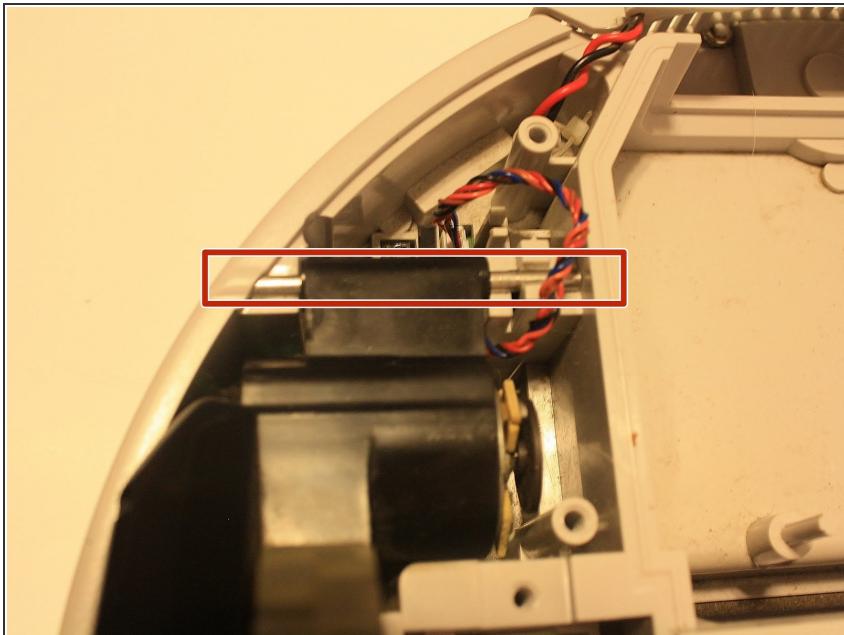
i If replacing the battery, make sure to use proper disposal methods.

Step 5 — Wheels



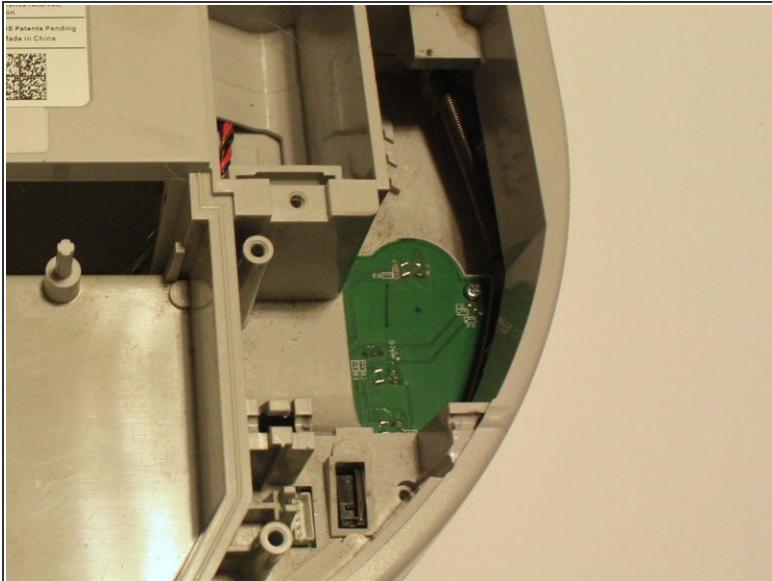
- Pinch and pull the white connector, indicated in the image, to disconnect the wheel from the robot. Repeat for both wheels

Step 6



- Slide out dowel rod connecting the wheel to the robot.

Step 7



- Lift the wheel so the spring is exposed
- ★ Pay particular attention to how the wheel is placed to replicate during reinsertion
- Unhook the spring from robot
- Lift the wheel from the cavity

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