

Neato Botvac D8000 Wheel Replacement

This is a step by step guide on how to replace the wheel

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INTRODUCTION

This guide will allow the user to entirely remove the wheel from the device.



TOOLS:

- Phillips #1 Screwdriver (1)
- T10 Torx Screwdriver (1)
- T15 Torx Screwdriver (1)

Step 1 — Brushes



 Place the vacuum on its back so the brushes are visible.

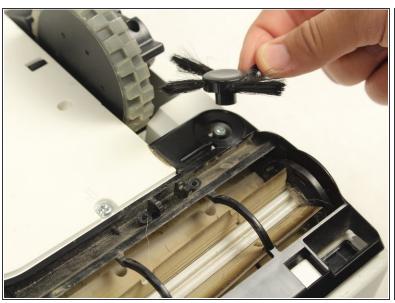
Step 2







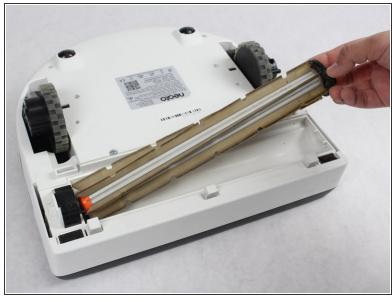
Remove the four 10 mm screws with a Torx T10 screwdriver.





- Remove the rotary brush simply by grabbing it firmly and pulling it off.
- Once you have removed your rotary brush and 4 bolts, you can easy remove the brush guard.

Step 4





- Remove the brush by simply pulling it out.
- From there you can clean it or replace the brush with a new one.

Step 5 — **Top Face Panel**



 Grab the rear bumper with both hands on either side.

Step 6





Firmly pull the bumper forward at a steady pace.

↑ When pulling the bumper forward avoid being too rough because the bumper might break.





Looking from above, remove the two 11mm screws with a Torx T10 screwdriver.

Step 8



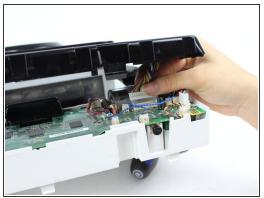




Place the robot on its back and remove the six 11mm screws using a Torx T10 screwdriver.

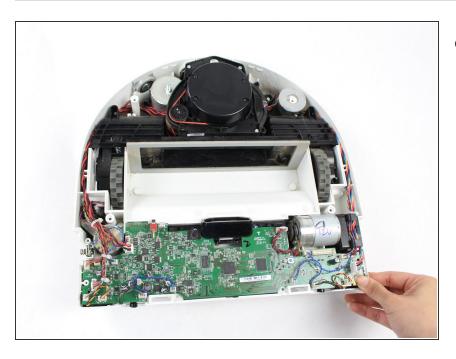






- Push the clips, located in the back side, inward.
- Gently lift up the top cover until you can see the wires. Then gently un-clip all the wires.
- Mhen you lift the top cover be careful because the wires are thin and fragile.

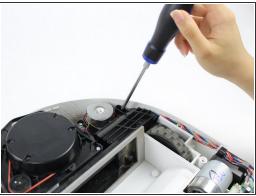
Step 10



 Once you have carefully removed the wire clip; you can fully remove the top cover.

Step 11 — Wheel





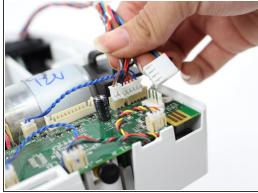


- Locate the screws that mount the wheel extension to the Robot.
- Unscrew the four 11mm screws indicated with a Torx T10 screwdriver to remove the frame.
- Make sure to remove the metallic weight. However, this does not require the removal of any screws.

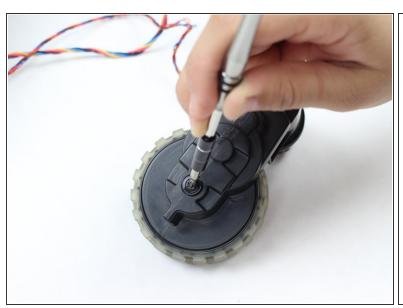
Step 12







- Delicately lift up the frame holding the laser. This will access the wheels.
- Detach the wheel wires that are connected to the motherboard.
- Once the wires are detached, the wheel are free from their casing.





- Use a Torx T15 screwdriver to remove the 32.5mm screw.
- Finally, just hold and separate the wheel from its axle.

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