

# iRobot Roomba 551 Side Wheel Replacement

This is a quick guide explaining how to place the wheels of your Roomba.

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#### **INTRODUCTION**

This is an easy way to quickly replace the side wheel of your Roomba. It is slightly more work than the front wheel, which can be found <u>here</u>, but is a straightforward process.



# **TOOLS:**

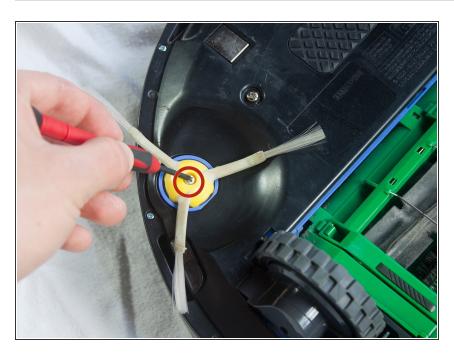
- Phillips #1 Screwdriver (1)
- Phillips #2 Screwdriver (1)

# Step 1 — Side Brush



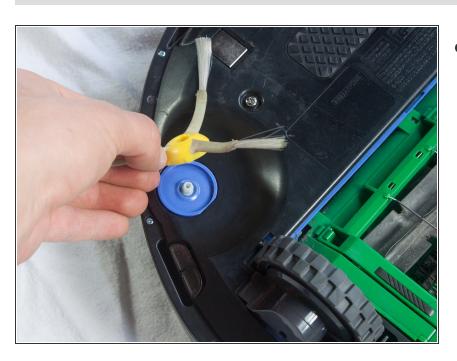
 Place your Roomba upside-down on a hard surface.

# Step 2



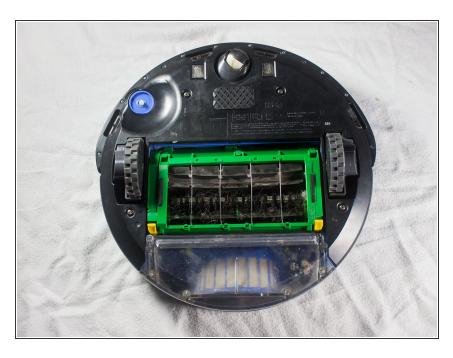
 While holding the side brush in place, use a Phillips #1 screwdriver to remove the 4.5mm screw from the center of the brush.

# Step 3



 Gently pull upwards on the brush to remove it.

## Step 4 — Bottom Plate



 Rotate the Roomba upside-down so the bottom is facing towards you.

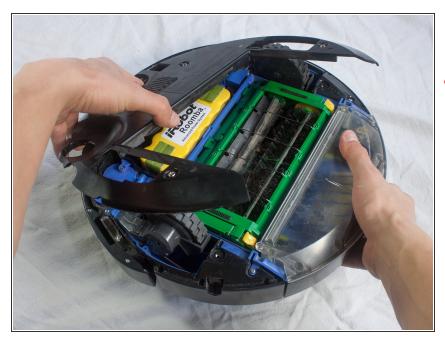
## Step 5





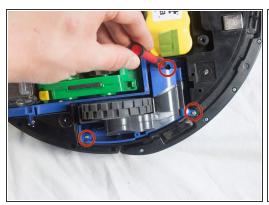
Using a Phillips #2 screwdriver, remove the captive screws that hold the bottom plate in place.

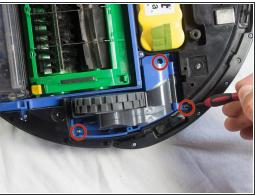
## Step 6



- Carefully lift the bottom plate.
- The battery is only secured in place by the bottom plate, and may fall out once the bottom plate is removed.

#### Step 7 — Side Wheel



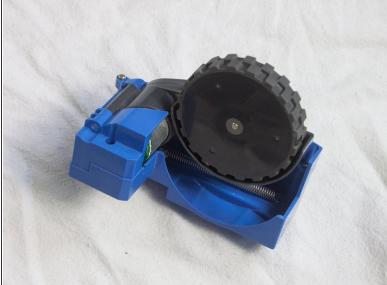




 Find the blue wheel at the bottom of the Roomba, and unscrew the three captive screws holding it in place using a Phillips #1 screwdriver.

#### Step 8





Gently lift the wheel to remove.

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