



# Swagtron T3 Wheel Replacement

If one of your Swagtron's wheels are damaged, this guide will help you replace it.

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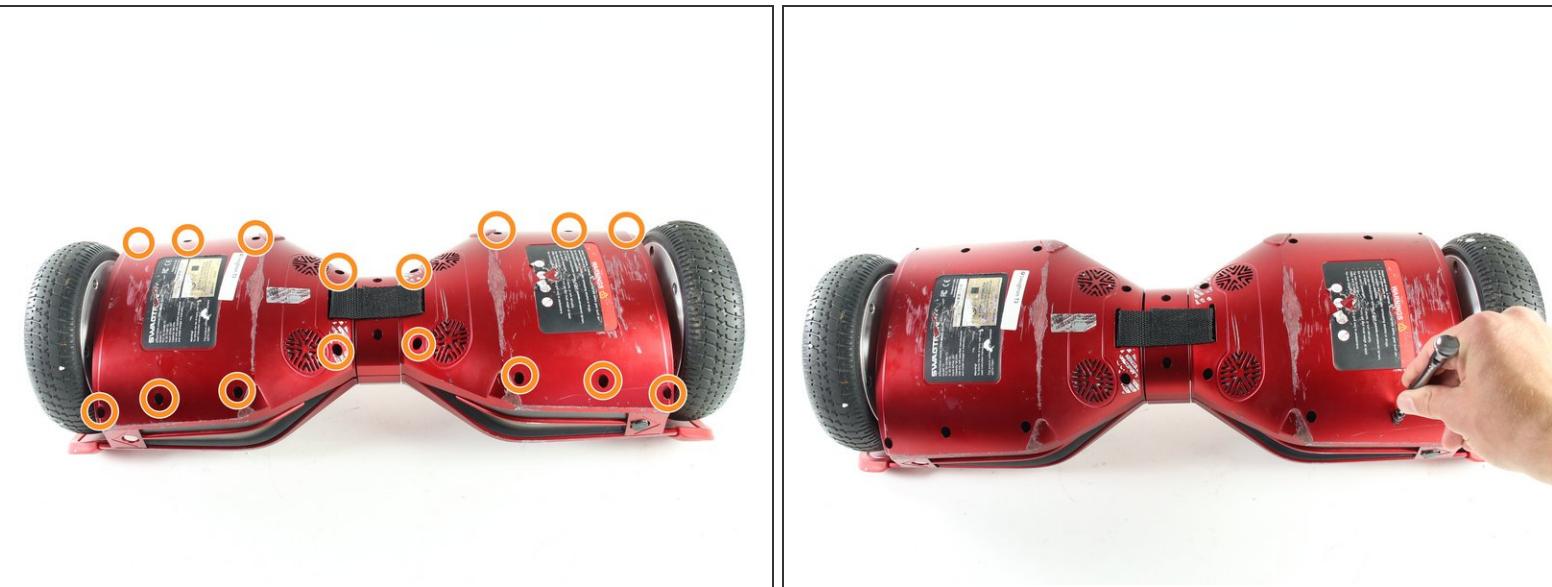
## INTRODUCTION

Replace one of your Swagtron's wheels with this guide. To avoid electric shock, discharge the capacitors using the capacitor discharge tool before making any changes to your Swagtron.

### TOOLS:

- Capacitor Discharge Tool (1)
- Phillips #1 Screwdriver (1)

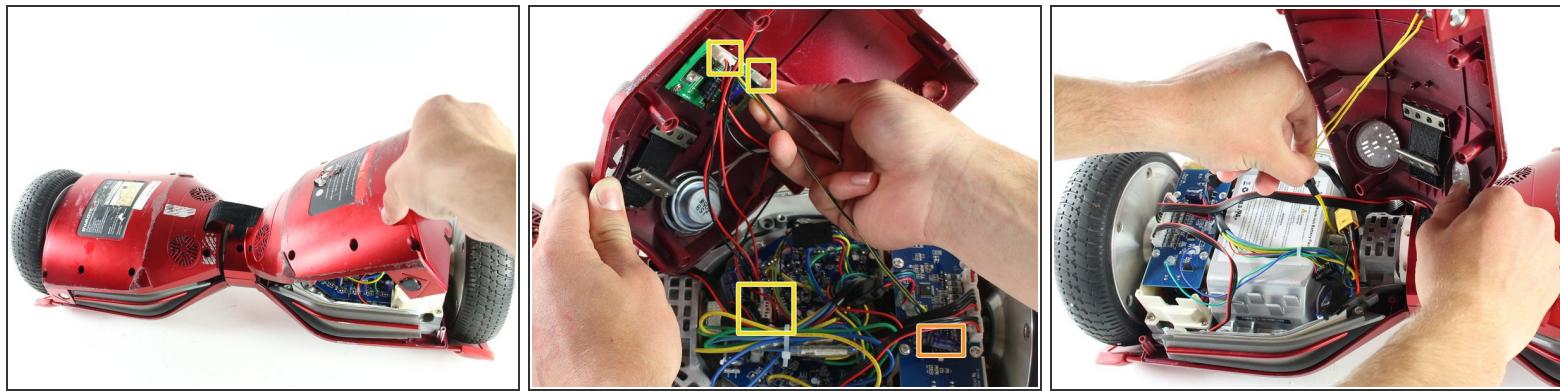
## Step 1 — Cover



⚠ Make sure the hoverboard is completely powered off and unplugged from any outlets.

- Flip the Swagtron so that the footpads are facing the ground.
- Unscrew the sixteen 9.4 mm Phillips #1 machine screws on the side of the Swagtron that is now facing upwards.

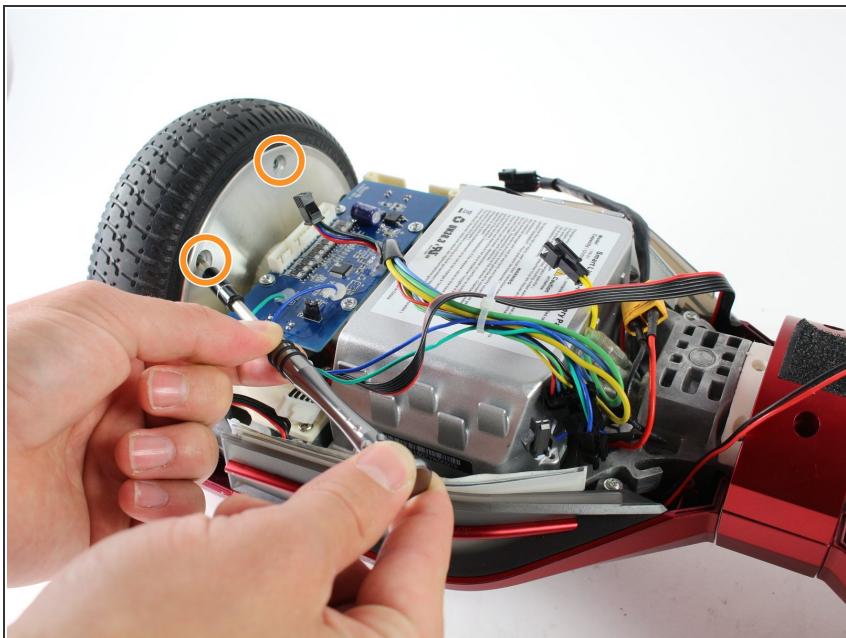
## Step 2



**⚠** Be careful with the small blue capacitors indicated by the orange box. There are many of these capacitors in the device.

- Slowly lift the backside cover.
- Both sides lift up the same way, but the motherboard is under one side and the battery is under the other.
- Detach the four cables connected to the cover by pinching the connector clips and pulling the cables out:
  - Three cables on the motherboard side.
    - Two red cables with white connectors and one white cable with a white connector.
  - One yellow cable with a black connector on the battery side.
- After detachment, you should be able to completely remove the backside cover.

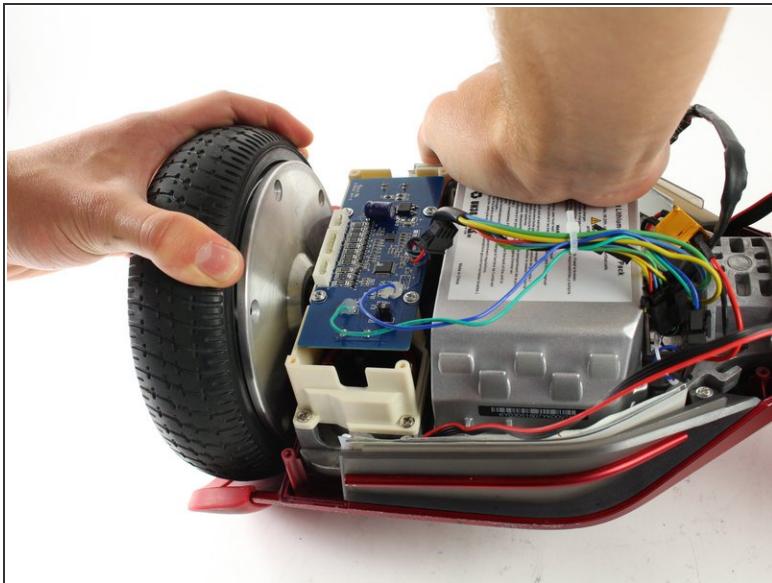
## Step 3 — Wheel



- Unscrew the six 11.2 mm Phillips machine screws from the inside of the wheel.

*(i)* You may need to spray a thin lubricant, such as PB Blaster, directly onto each of the six screw points to loosen them.

## Step 4



- Pull the wheel off of its base.

*(i)* The wheel has a strong magnetic connection to the base, so separating them will require a lot of force.

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