



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)
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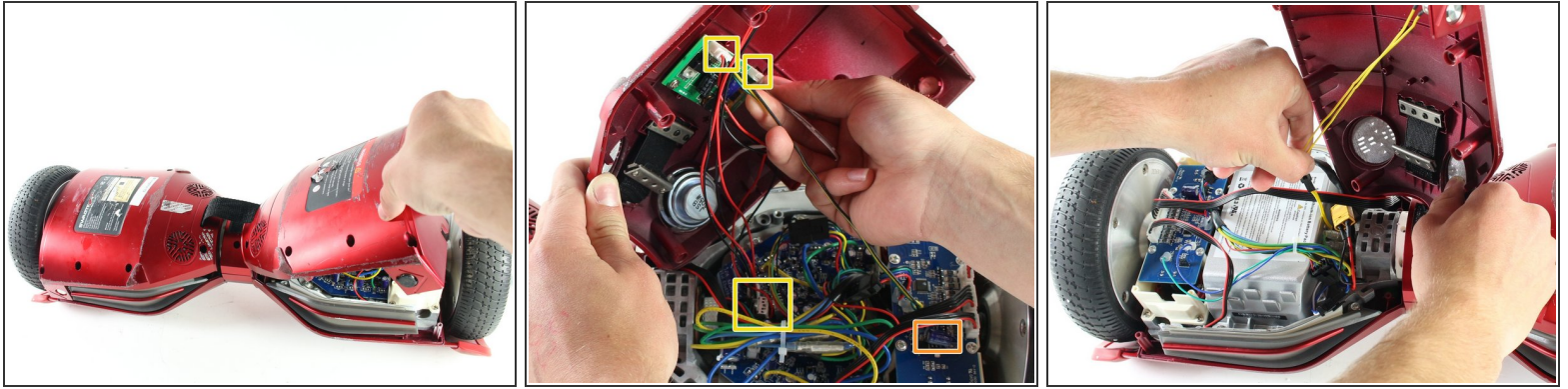
Step 1 — Cover






 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.

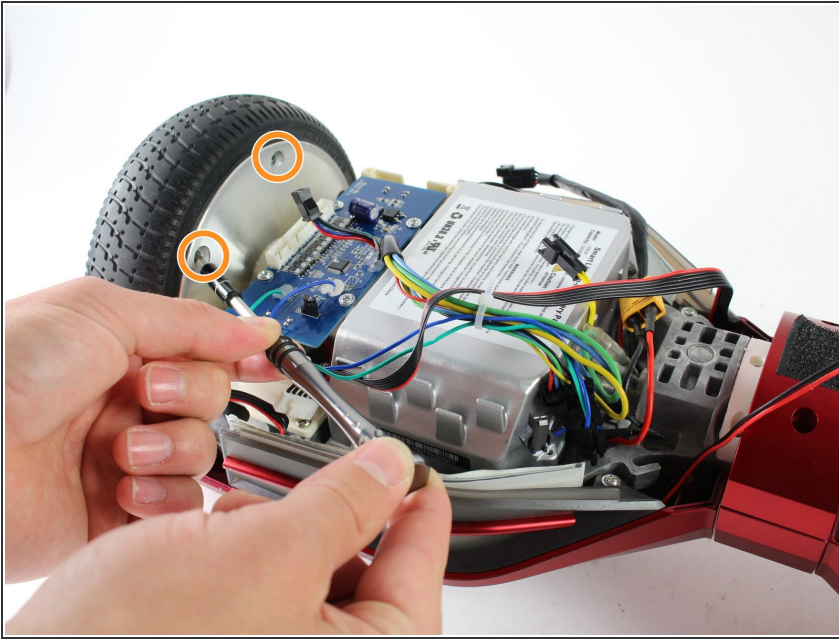
Step 2



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

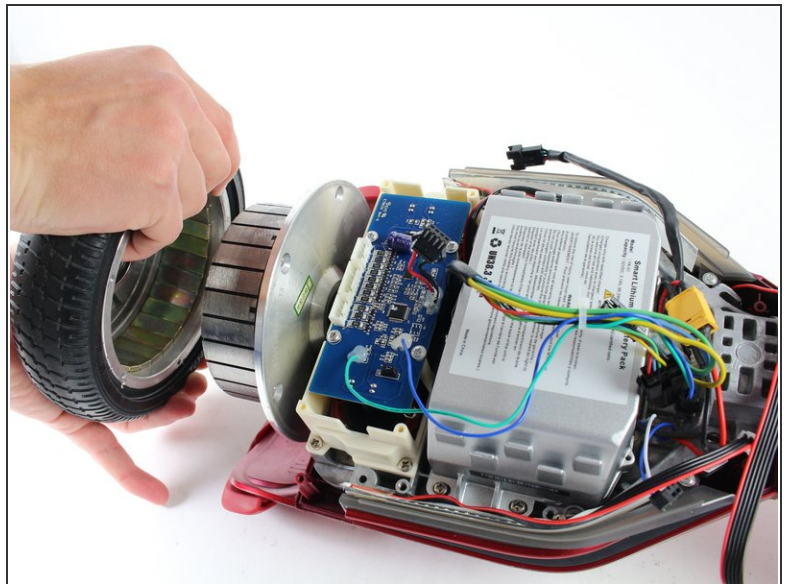
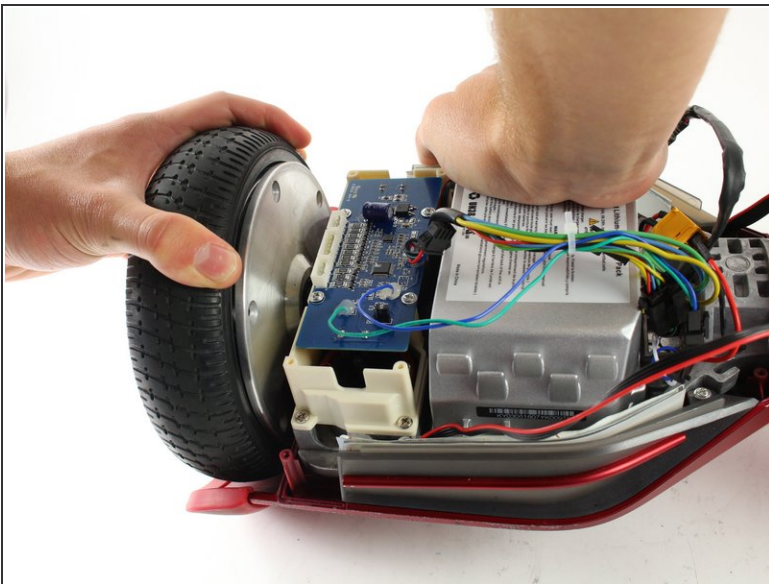
- Slowly lift the backside cover.
-  Both sides lift up the same way, but the motherboard is under one side and the battery is under the other.
- Detach the four cables connected to the cover by pinching the connector clips and pulling the cables out:
 - Three cables on the motherboard side.
 - Two red 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.
- ⓘ 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.
- ⓘ 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.