



# Hover-1 Nomad Outer Shell Replacement

How to replace the plastic shell of your Hover-1 Nomad.

Written By: Samuel Fazee



## INTRODUCTION

Follow this guide to remove and replace the outer shell of your Hover-1 Nomad.

### TOOLS:

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

## Step 1 — Outer Shell



- Break the two warranty stickers by poking a screwdriver through them or peeling them off.
- Remove the following twenty screws by rotating the screwdriver counterclockwise:
  - Eight 16.2mm Phillips #2 screws
  - Eight 15mm Phillips #2 screws
  - Four 19.1mm Phillips #2 screws

**i** The holes containing most of the screws are deep and narrow. A screwdriver with interchangeable bits will not be able to reach them.

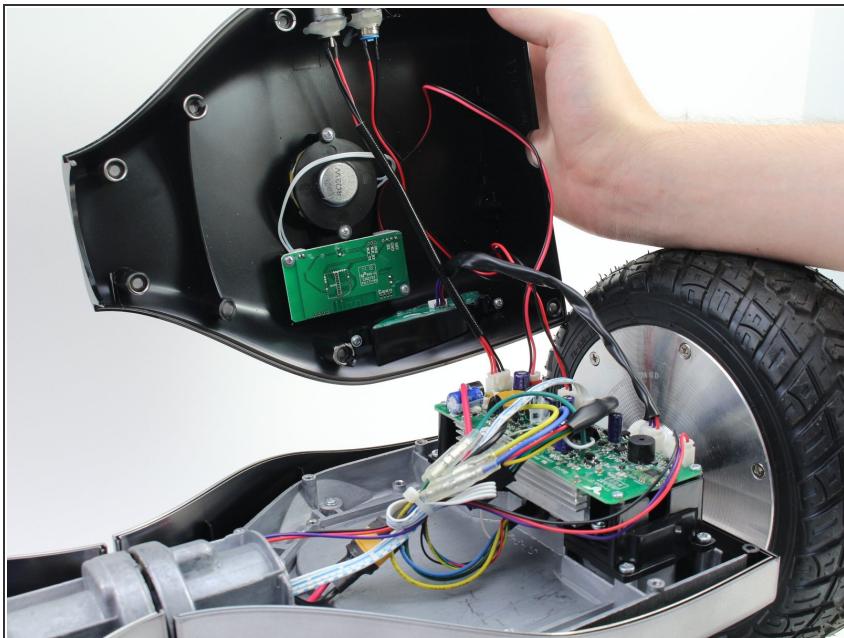
**★** Do not over-tighten the screws during reassembly. Over-tightened screws can crack the plastic channels holding the shell to the frame of the hoverboard.

## Step 2



- Use a nylon spudger to pry the metal handle away from the outer shell.
- Rotate the metal handle toward the center of the hoverboard to unlock the plate from the retaining clips.
- Lift the hoverboard off the metal handle.
- Repeat for the handle on the other side of the hoverboard.

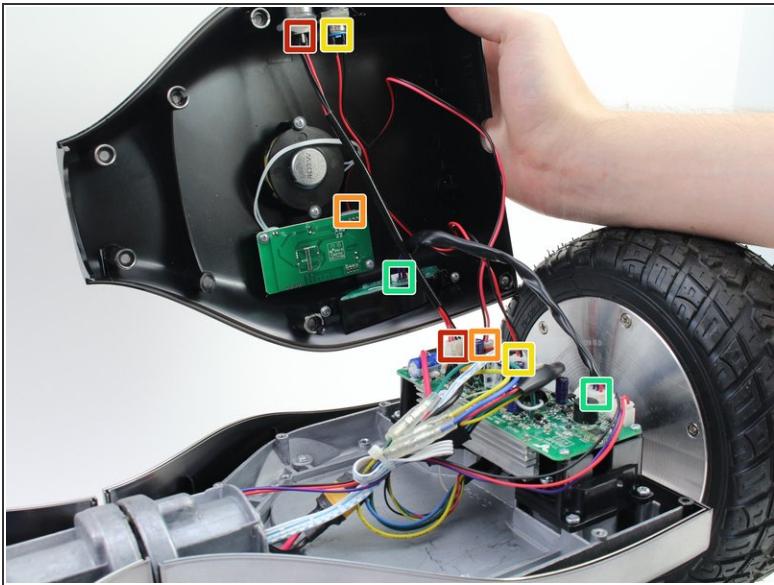
## Step 3



- Lift the plastic cover on each side up and away from the device.

**⚠** Multiple wires connect the circuit boards to the outer shell. Remove the shell gently to avoid damaging the wires or components.

## Step 4



- Disconnect the following wires by pinching the connector tabs and pulling the plugs out of the connectors:
  - Charging port wires
  - Speaker assembly wires
  - Power button wires
  - Headlight wires

*(i)* Only the headlight wires need to be disconnected from the other circuit board.

*★* Ensure the wires are connected to the correct ports on the circuit board during reassembly.

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