

Hover-1 Nomad Power Button Replacement

How to replace the power button on your Hover-1 Nomad.

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INTRODUCTION

If your Nomad does not power on, the power button may be damaged. Follow this guide to replace the power button in the Hover-1 Nomad.

TOOLS:

- Spudger (1)
- Phillips #2 Screwdriver (1)
- Slip Joint Pliers (1)

Step 1 — Outer Shell

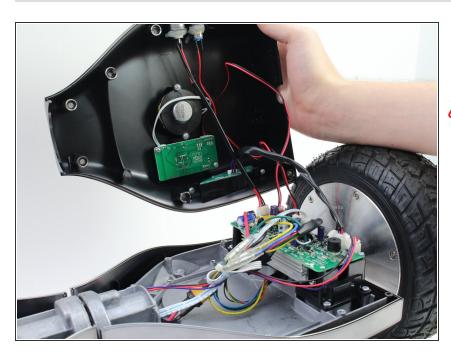


- Break the two warranty stickers by poking a screwdriver through them or peeling them off.
- Remove the following twenty screws by rotating the screwdriver counterclockwise:
 - Eight 16.2mm Phillips #2 screws
 - Eight 15mm Phillips #2 screws
 - Four 19.1mm Phillips #2 screws
- (i) The holes containing most of the screws are deep and narrow. A screwdriver with interchangable 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



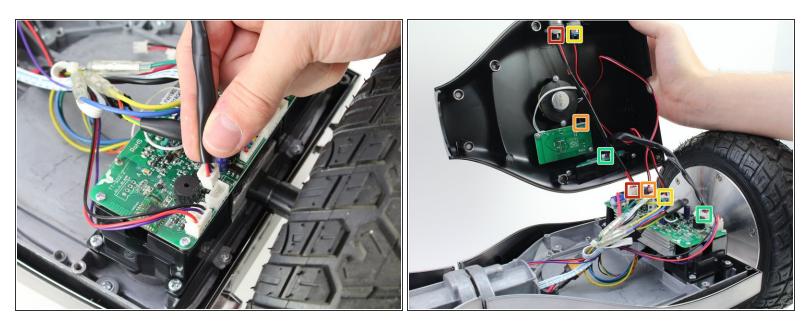
- Use a nylon spudger to pry the metal handle away from the outer shell.
- Rotate the metal handle toward the center of the hoverboard to unlock the plate from the retaining clips.
- Lift the hoverboard off the metal handle.
- Repeat for the handle on the other side of the hoverboard.



Step 3

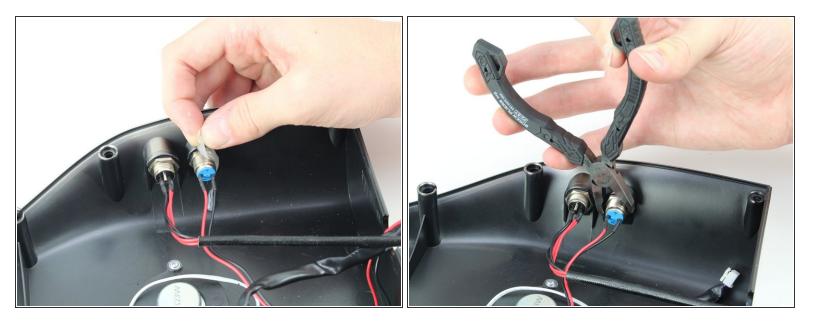
- Lift the plastic cover on each side up and away from the device.
- Multiple wires connect the circuit boards to the outer shell. Remove the shell gently to avoid damaging the wires or components.

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.

Step 5 — Power Button



- Peel off the glue around the power button.
- Unscrew the hexagonal nut around the power button by rotating the nut counterclockwise with a pair of pliers.

Step 6



 Feed the wire and connector through the removed nut and pull the power button out through the hole in the outer casing.

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