Hover-1 Nomad Outer Shell Replacement

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

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INTRODUCTION

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

🔧 TOOLS:

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

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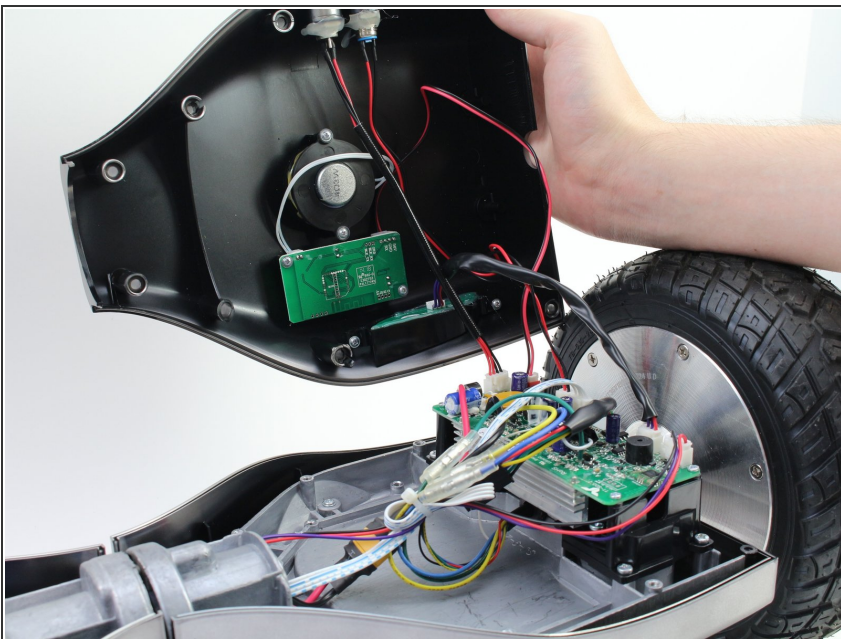
Step 1 — Outer Shell

- 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.
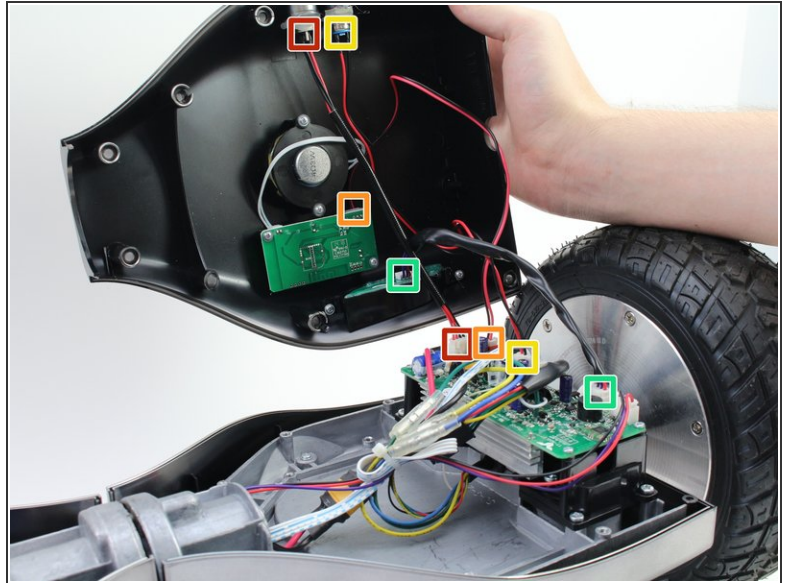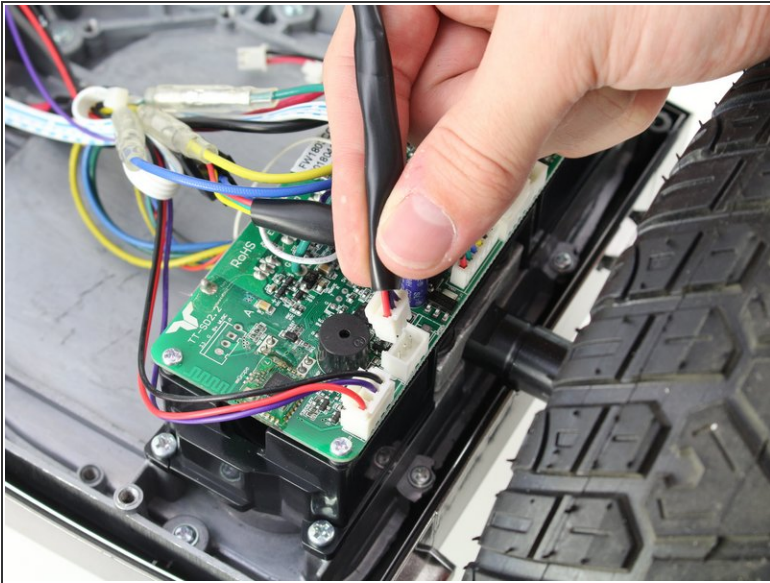
Step 2

- 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.

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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

- ⓘ 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.