HP Mini 110-3131dx Touchpad Replacement

This guide provides direction for learning how...

Written By: aarondcollege

INTRODUCTION

This guide provides direction for learning how to best replace the touchpad for the HP Mini 110-3131dx. In order to do this project, you will need iFixit Opening Tool, a Phillips #1 Screwdriver, and a Phillips #0 Screwdriver. Before you start, be sure to power off your HP Mini 110-3131dx. Best of luck!
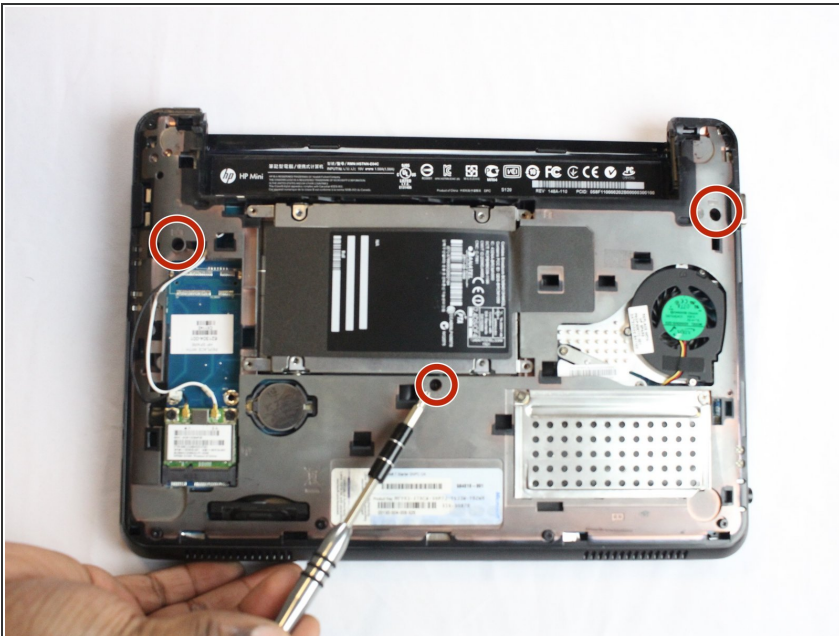
⚒ TOOLS:

- iFixit Opening Tool (1)
- Phillips #1 Screwdriver (1)
- Phillips #0 Screwdriver (1)

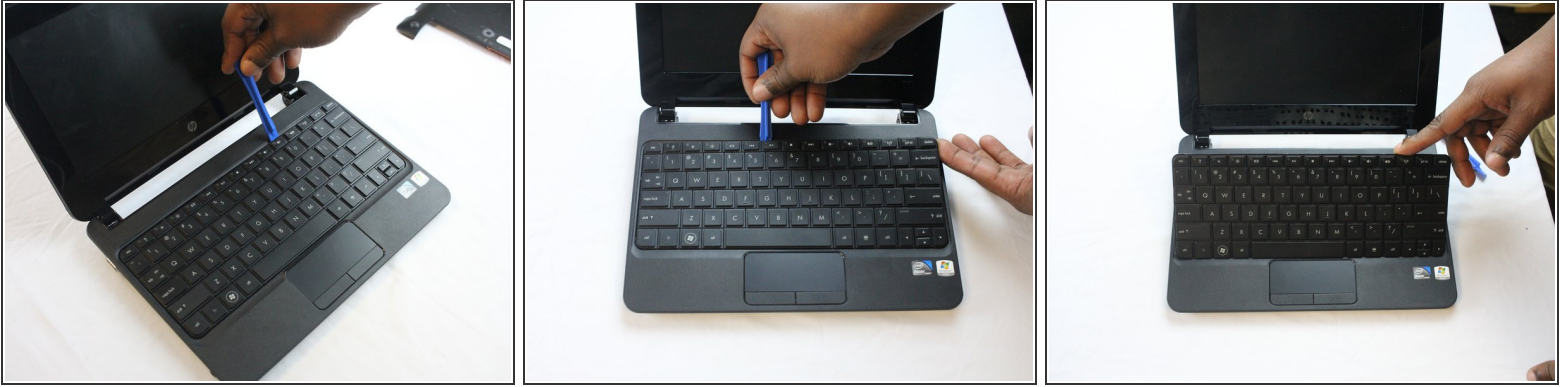This document was generated on 2022-12-25 06:36:12 AM (MST).

Step 1 — Battery

- Power off the laptop before trying to remove the battery.

- Turn the laptop upside down, and locate the sliding tabs on the battery.

- Slide both tabs in an inward direction, then slide the battery away from the laptop.
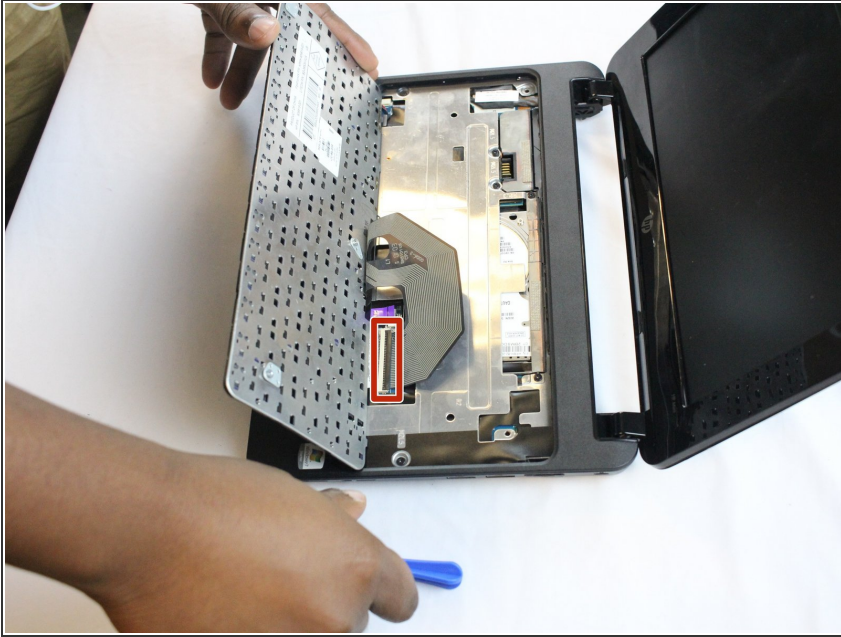
Step 2 — Keyboard

- Remove the three black screws marked by the keyboard symbol using a Phillips #1 screwdriver.
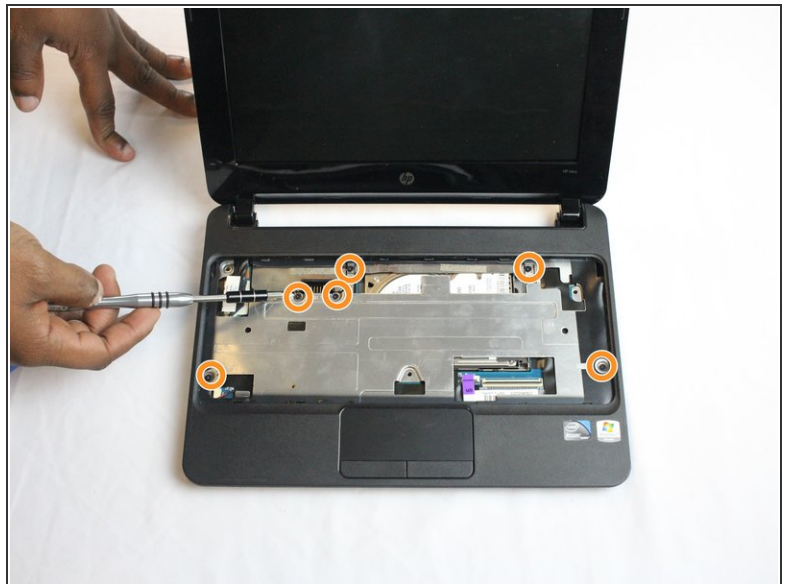
Step 3

- Turn the laptop upright and open it.

- Disconnect the clips located around the perimeter of the keyboard.

  - Slide the iFixit opening tool between the top edge of the keyboard and the plastic bezel.

  (i) Start either above the esc key or the delete key.

  - Pull the keyboard with your fingers until it comes out on both sides.

⚠ Be careful not to pull the keyboard out too fast. There is a fragile ribbon cable that attaches to the motherboard behind the keyboard.

Step 4

- Tilt the keyboard toward you to reveal the ribbon cable.

- Lift up the black tab on top of the keyboard ribbon cable to release the ribbon cable.

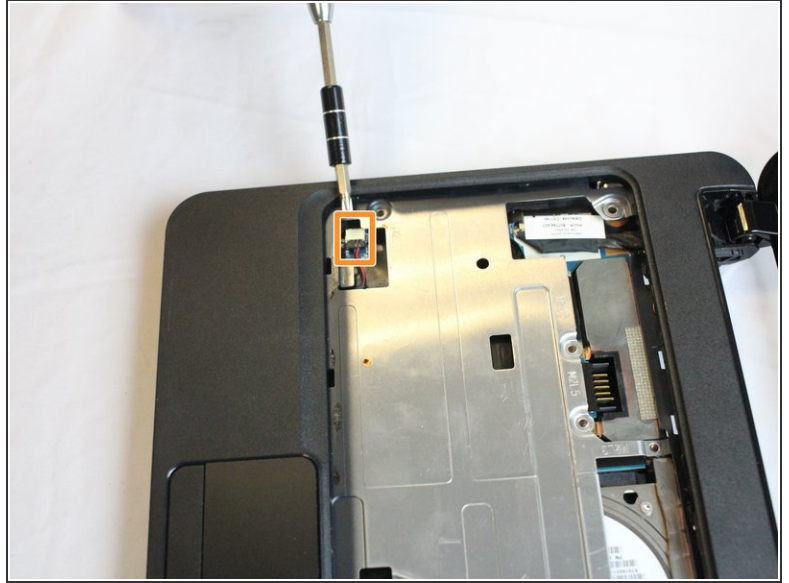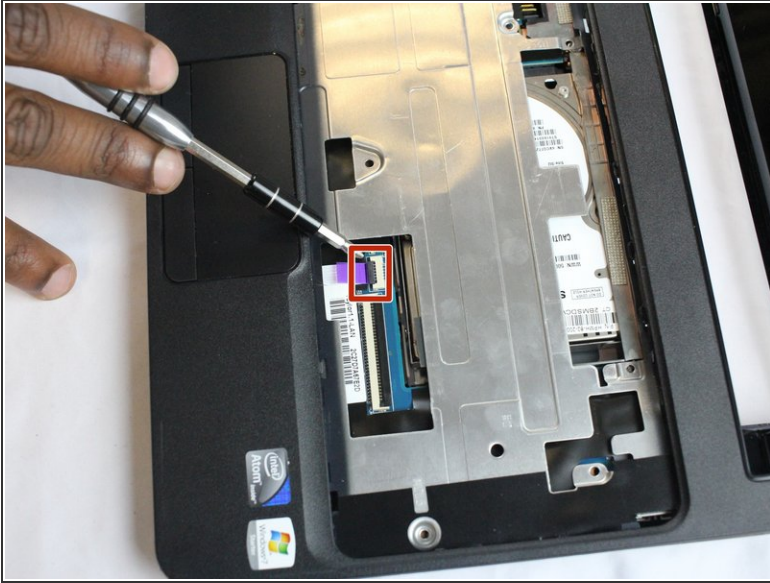- Pull the ribbon cable out of its container.

Step 5 — Keyboard Bezel

- Remove the six black screws around the perimeter of the laptop using a Phillips #1 screwdriver.

- ⓘ Be sure to keep track of which screws go where as they are not all the same size.

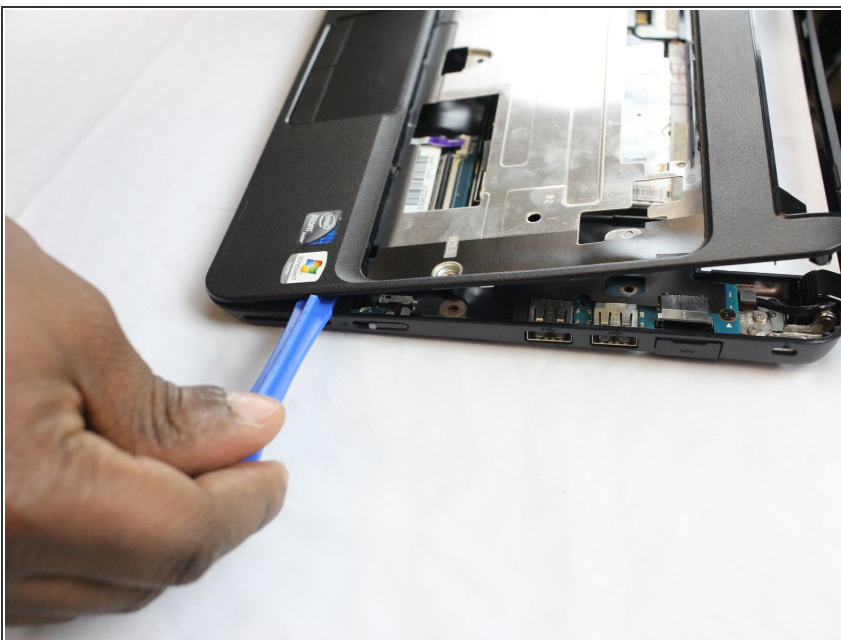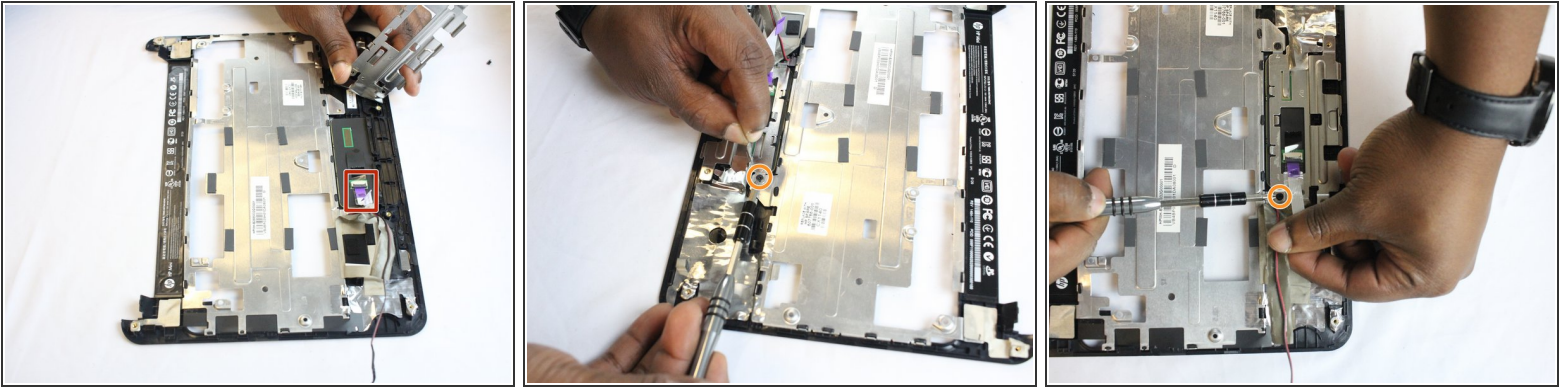- Flip the laptop over and remove the six black screws.

Step 6

- Using your fingernail or the iFixit opening tool, flip the black tab up to release the ribbon cable that connects the touchpad and motherboard.

- Disconnect the red and black wires from the motherboard on the left-hand side of the bezel using your fingernail or iFixit opening tool.

Step 7

- Lift the keyboard bezel from the back end and slide the iFixit opening tool around the perimeter of the bezel until it is fully released.

Step 8 — Touchpad

- Turn the keyboard so that the touchpad is close to you.

- Detach the ribbon cable from the connector on the touchpad circuit board using your fingernail or an opening tool.

- Remove the four 2.9 mm screws from the bracket using a Phillips #0 screwdriver.

- Remove the touchpad from the top of the keyboard bezel on the touch-sensitive side.

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

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