HP Pavilion x360 m3-u001dx Keyboard Replacement

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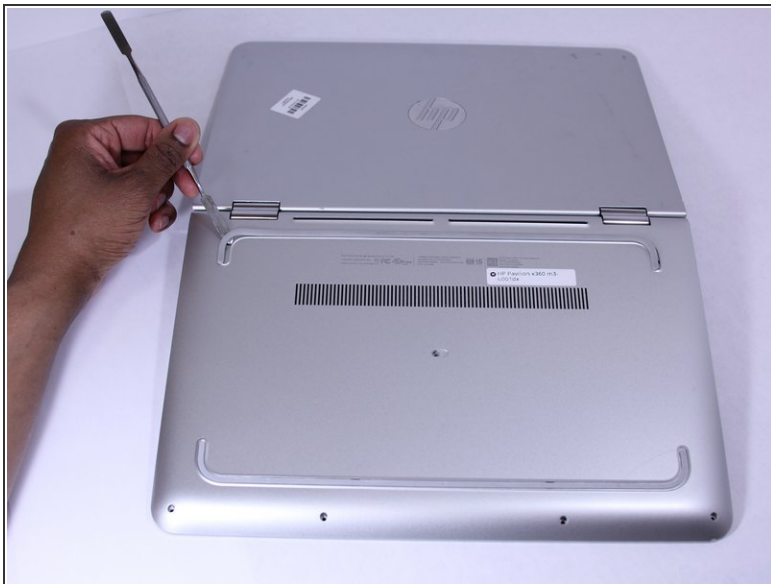
🔧 TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Metal Spudger](#) (1)
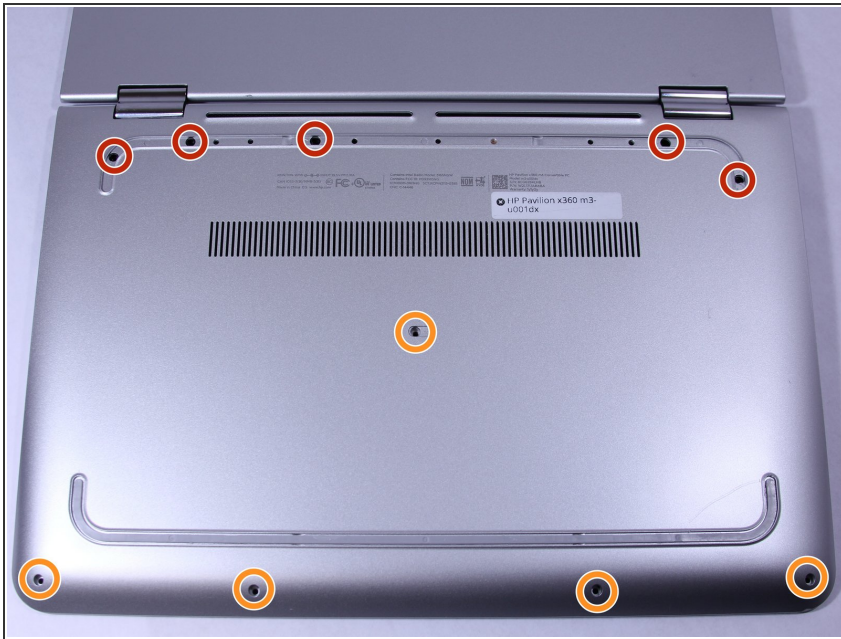- [iFixit Opening Tools](#) (1)

Step 1 — Keyboard

- Shut down the computer.
- Disconnect the power and all external devices connected to the computer.
  - ⚠️ Working on your device while it is turned on may result in electric shock.

Step 2

- Use a Metal Spudger and remove the rubber foot closet from the bottom of the laptop.

Step 3

- Remove all of the screws located on the bottom of the laptop:
  - 5 Phillips 2.4 x 5.7 mm screws
  - 5 Phillips 2.0 x 5.0 mm screws
    - ⓘ Make special note of each screw and screw lock size and location during removal and replacement.

Step 4

- Turn the computer over onto its base, with the computer open and the keyboard facing upward.

Step 5

⚠️ The keyboard is attached internally by clips. Use a small amount of force when removing the keyboard.
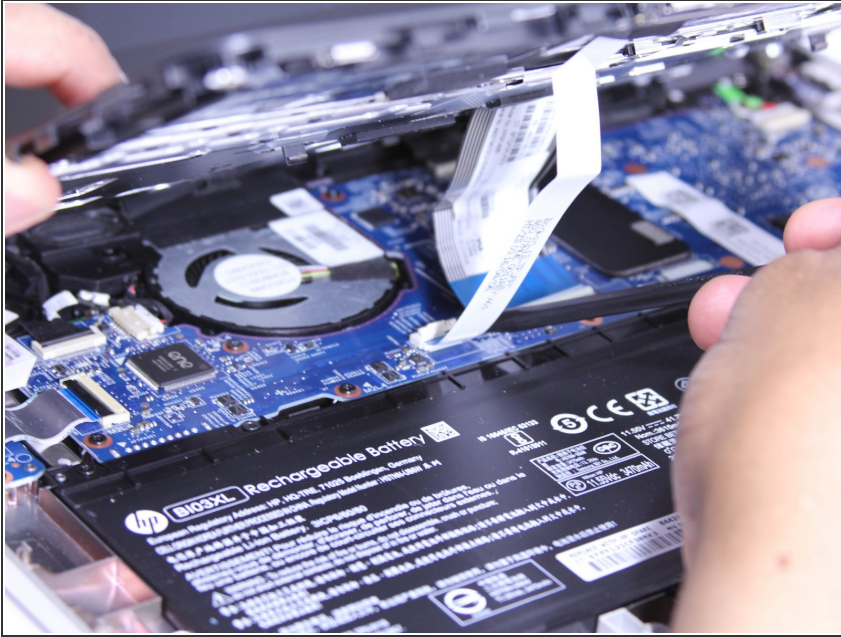
● Use the Plastic Opening Tool to separate the keyboard from the base of the laptop.
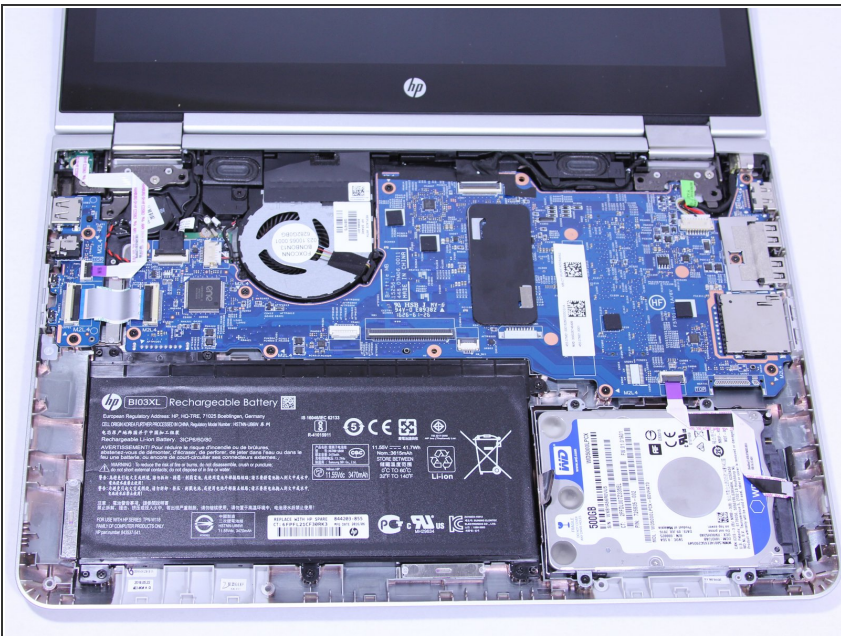
Step 6

● Raise the keyboard slightly to access the touch pad and keyboard cables.

⚠️ Raising the keyboard too far or with excessive force may cause damage to the keyboard, touch pad cables, or their connectors.

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Step 7

- Disconnect the ribbon cables attaching the touch pad and keyboard to the system board (motherboard).

  - Using the Heavy-Duty Spudger lift up the plastic locks connecting the ribbon cable to the motherboard.

  - Use the blue plastic tab on the ribbon cable to pull it out from the lock on the motherboard.

Step 8

- Lift the keyboard away from the base of the laptop.

Follow these instructions in reverse order to reassemble your device.

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