Removing the HP Elitebook 6930p RTC (CMOS) Battery

This guide will show you how to locate and remove the RTC (CMOS) battery from the laptop. Please note: Removal of this battery will not clear a BIOS password on the HP Elitebook 6930P and some HP Business Class notebooks.

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INTRODUCTION

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TOOLS:

- Phillips #1 Screwdriver (1)
- iFixit Opening Tools (1)
Step 1 — Battery Removal

- Flip laptop over and locate the battery release button
- Push release button to the left to release battery and gently pull battery from the laptop

Step 2 — Keyboard

- Loosen the three Phillips 2.5×9.0 captive screws that secure the keyboard to the laptop
- Turn the laptop so the keyboard is facing up and locate the 4 retention tabs along the back edge of the keyboard
- Slide the retention clips toward the keyboard to release the keyboard
Step 3

- Use a plastic pry tool to lift the rear edge of the keyboard.

- Pull the keyboard slightly towards the display to disengage the tabs along the front of the keyboard from the laptop palm rest.

- Lift the keyboard up to reveal the ribbon connectors

Step 4

- Release the larger ribbon cable by flipping the brown retainer up so it is parallel with the ribbon cable

- Release the smaller ribbon cable by lifting up the white retainer

ℹ️ I found it easier to reinstall both cables with the new keyboard resting on the back edge
Step 5 — RTC (CMOS) Battery

- Locate the battery

If the battery wires are running underneath the WLAN module you will have to remove it first. In my case it was necessary to remove the WLAN module.

- Disconnect the battery from the connector

Removal of this battery will not clear a BIOS password on the HP Elitebook 6930P and some other Business Class notebooks.

- Gently un-clip the battery from the plastic housing to completely remove it from the laptop

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