Apple Powerbook 520/540 General Disassembly

This guide will show you how to disassemble a PowerBook 520/540 so that you can gain access to the hard drive, RAM and processor cage, and the floppy drive.

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INTRODUCTION

In order to obtain access to the internal components you must first follow this step by step general disassembly guide. This will be a first stop in installing a new component that is enclosed by the outer shell.
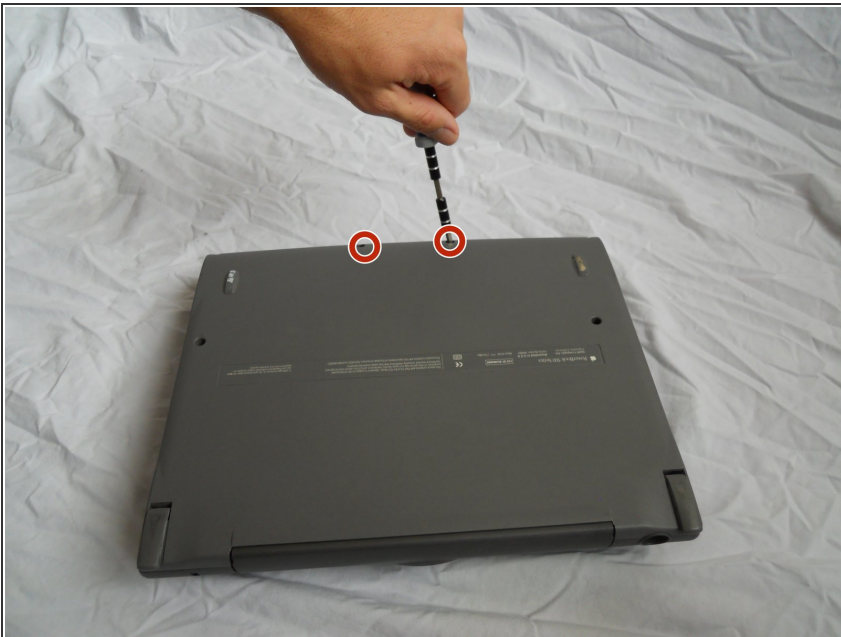
TOOLS:

- Essential Electronics Toolkit (1)
- T8 Torx Screwdriver (1)

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Step 1 — Apple Powerbook 520/540 General Disassembly
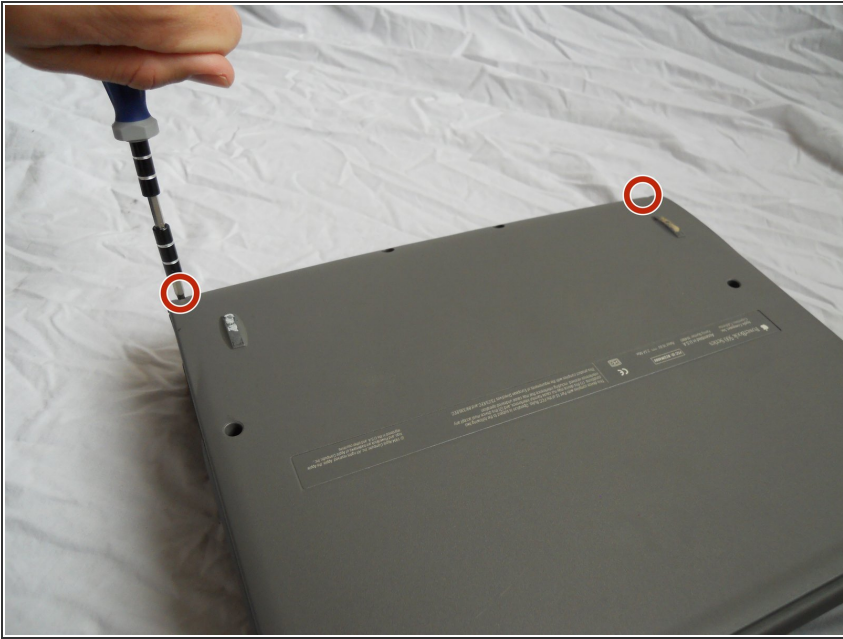

- Turn computer over.

- Remove battery expansion cover and battery.

Step 2

- With monitor hinge at the bottom, remove the two top center screws.
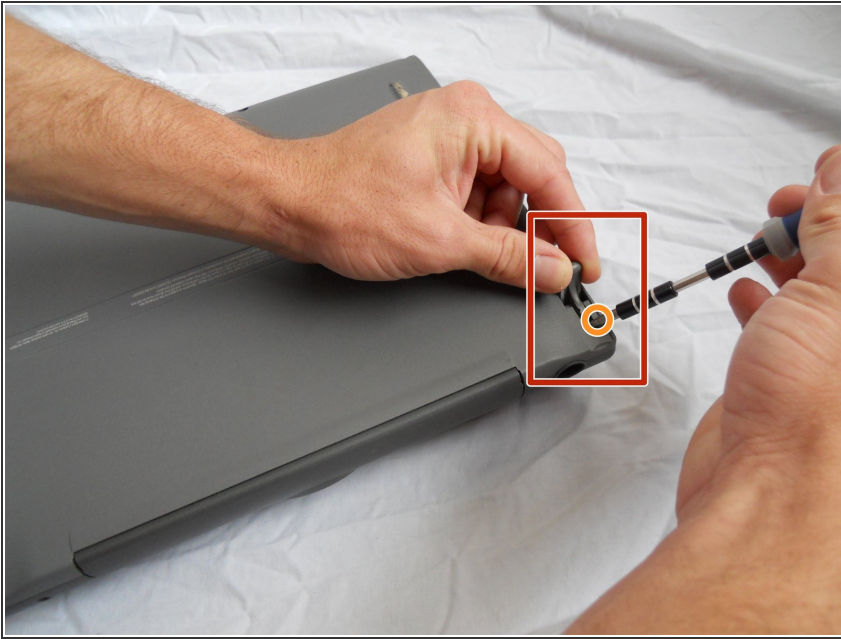
Step 3

● Remove top left and top right screws.

Step 4

● Remove middle left and middle right screws.

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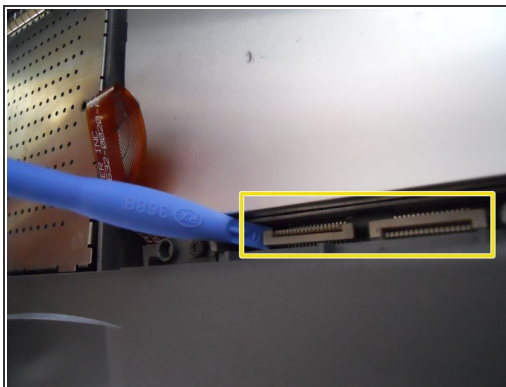www.iFixit.com

Step 5

- Open computer kickstands.

- Remove screws underneath each kickstand.

Step 6

- Lift keyboard from bottom and take out of shell.

Step 7

- Lift the white ribbon clamps securing the keyboard ribbon cables to the motherboard. You can do this using a plastic opening tool.

- Removing both ribbon cables from the motherboard will leave the clamps like so.

- From here you can access the logic board, hard drive, and floppy drive.

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