



Apple Powerbook 520/540 General Disassembly

In order to obtain access to the internal...

Written By: Mark McNeff



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 step in installing a new component that is enclosed by the outer shell.

TOOLS:

[Essential Electronics Toolkit](#) (1)

[TR8 Torx Security Screwdriver](#) (1)

Step 1 — Case



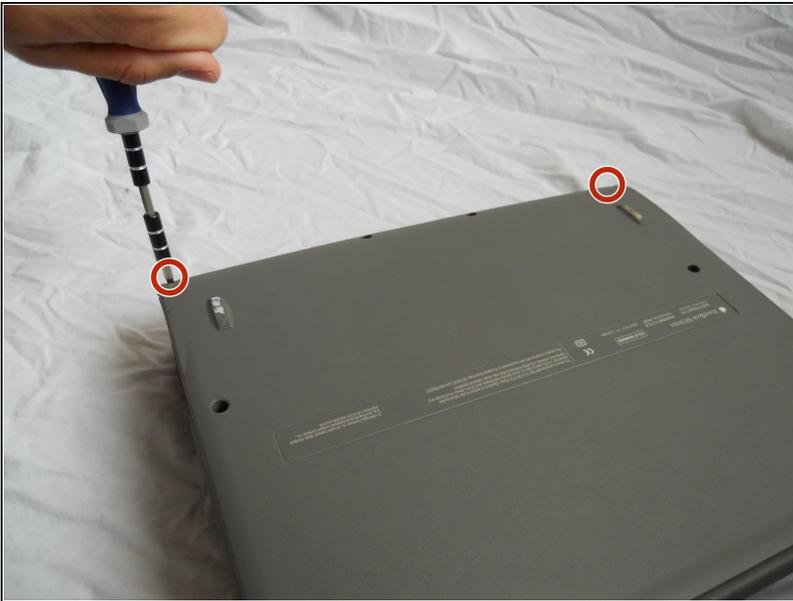
- Turn computer over.
- Remove battery expansion cover and battery.

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.

Step 5



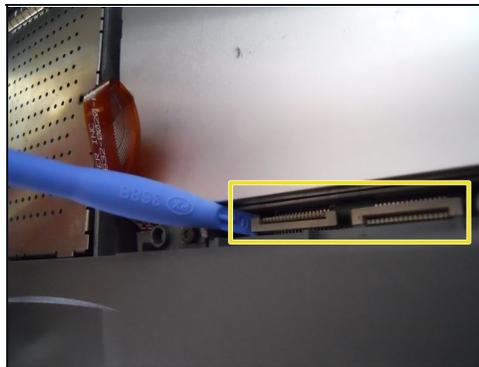
- Open computer kickstands.
- Remove screws underneath each kickstand.

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.