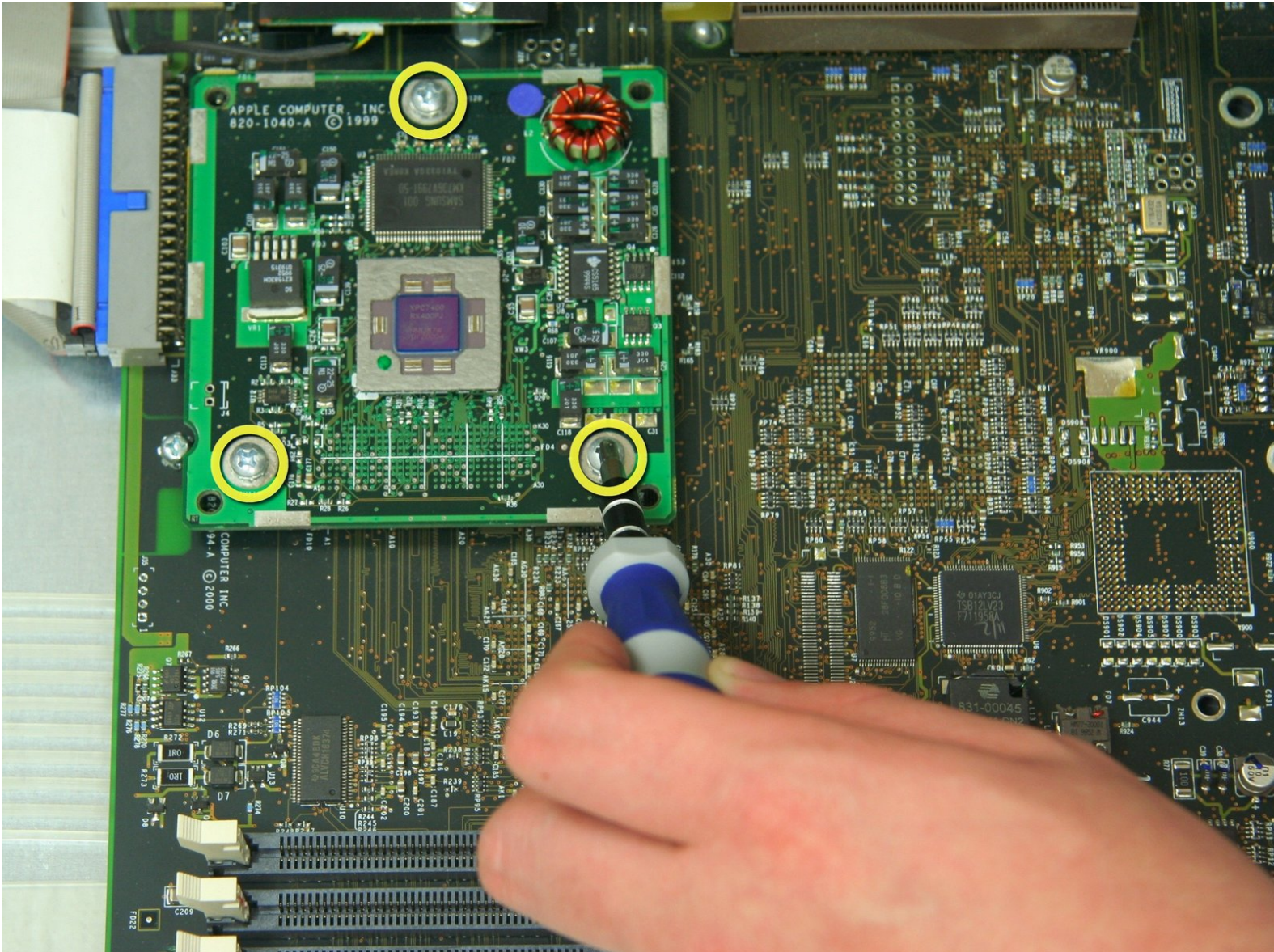




Power Mac G4 M5183 Processor Replacement

Written By: Justin Petrilli



INTRODUCTION

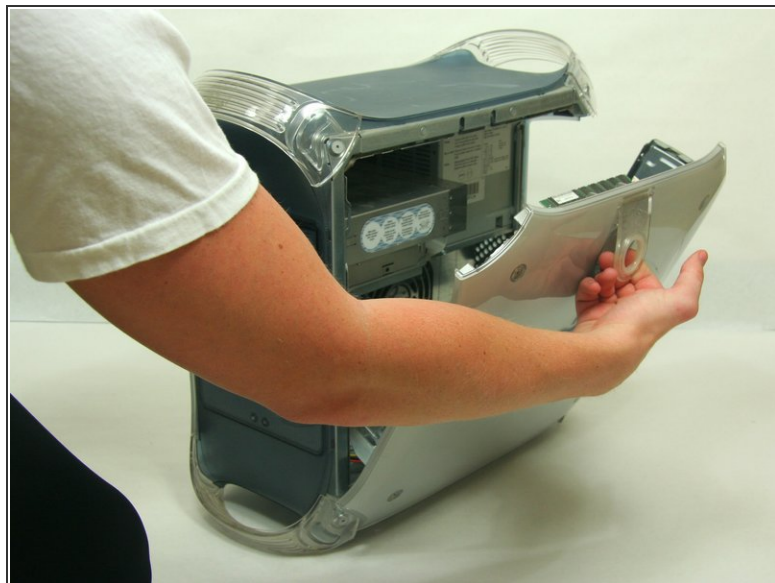
How to remove the processor from the logic board.




TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [Phillips #2 Screwdriver](#) (1)
 - [Spudger](#) (1)
-

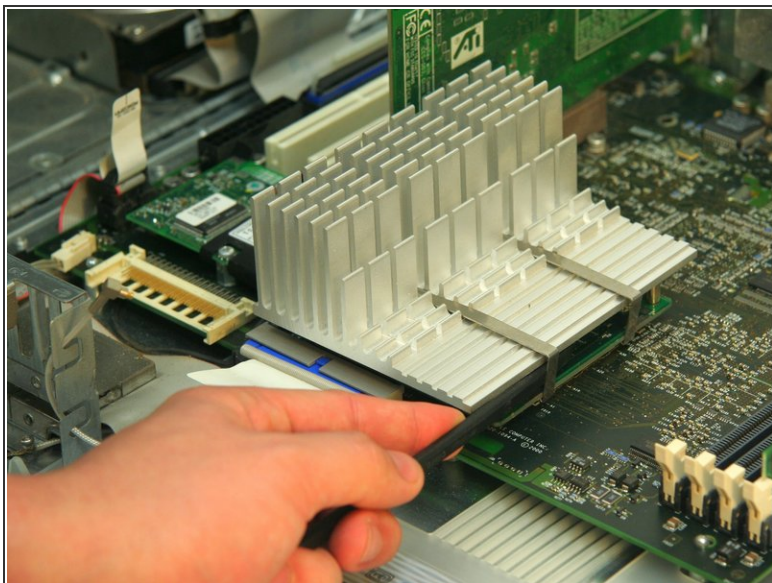
Step 1 — Opening PowerMac G4 M5183 Case



- Pull on outer latch.
- Lower door until it is level with your work surface.

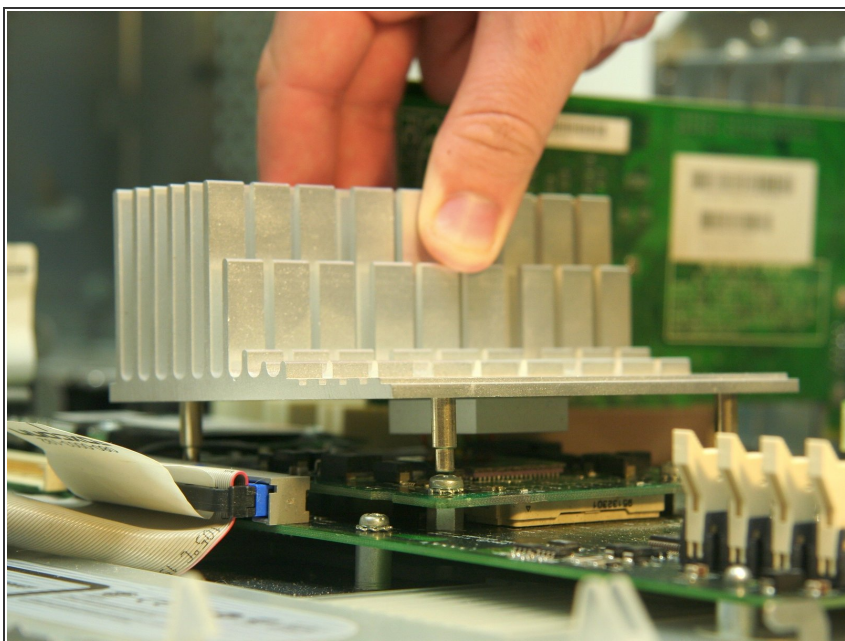
 Before working on the computer make sure it is not plugged into a power supply, then touch a metal object. This discharges static electricity, which could damage the computer.

Step 2 — Heat Sink



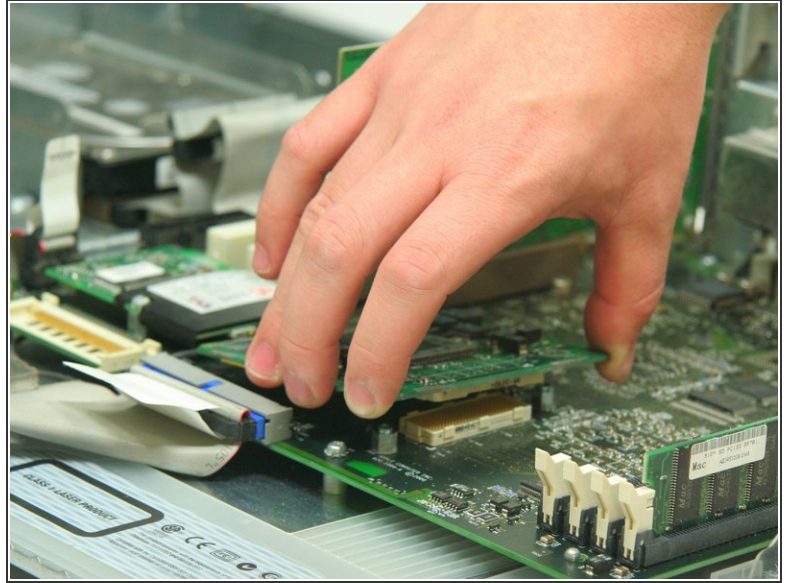
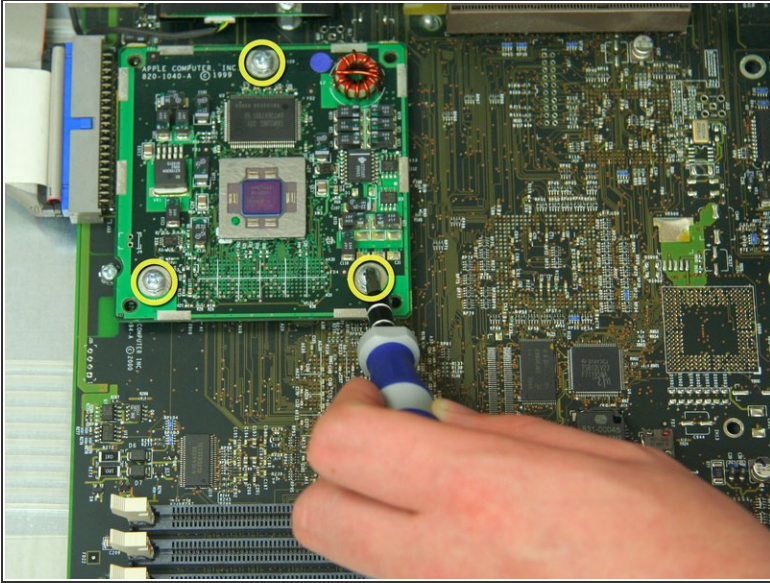
- Use the spudger to pry the clips horizontally off of the heat sink.
- Fully remove the clips by lifting upwards.

Step 3



- Remove the heat sink by pulling upwards, off of the logic board.

Step 4 — Processor



- Remove the 3 screws attaching the processor to the logic board using the Phillips #2 screwdriver.
- Remove processor by pulling vertically upwards.