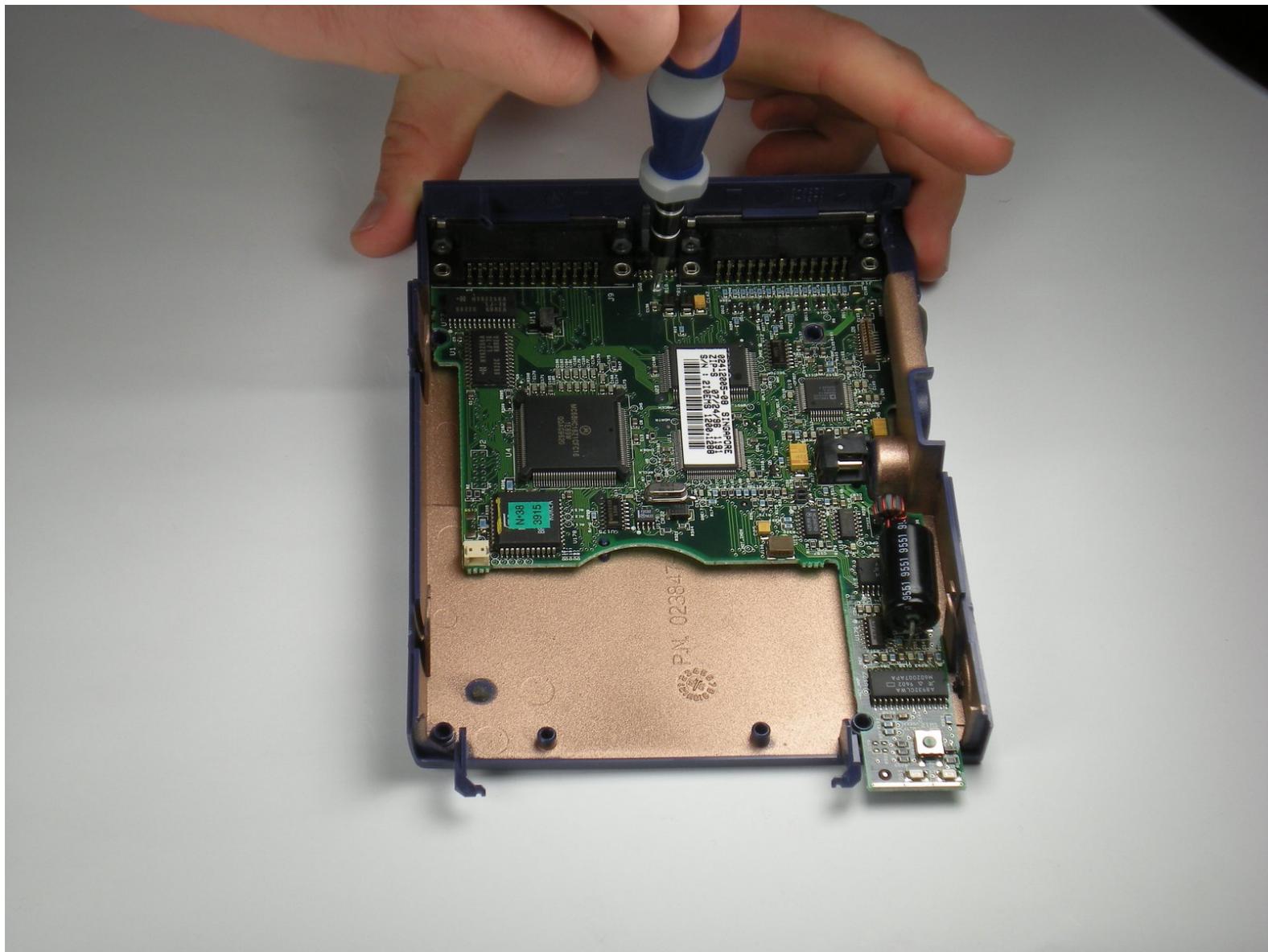




Iomega Z100S2 Motherboard Replacement

Installing the motherboard from the device.

Written By: Ezery Kennedy



 **TOOLS:**

- [Spudger \(1\)](#)
- [T6 Torx Screwdriver \(1\)](#)
- [Tweezers \(1\)](#)

Step 1 — Case



- Push in the plastic tab that can be seen through cracks in the front left corner using a spudger.

Step 2



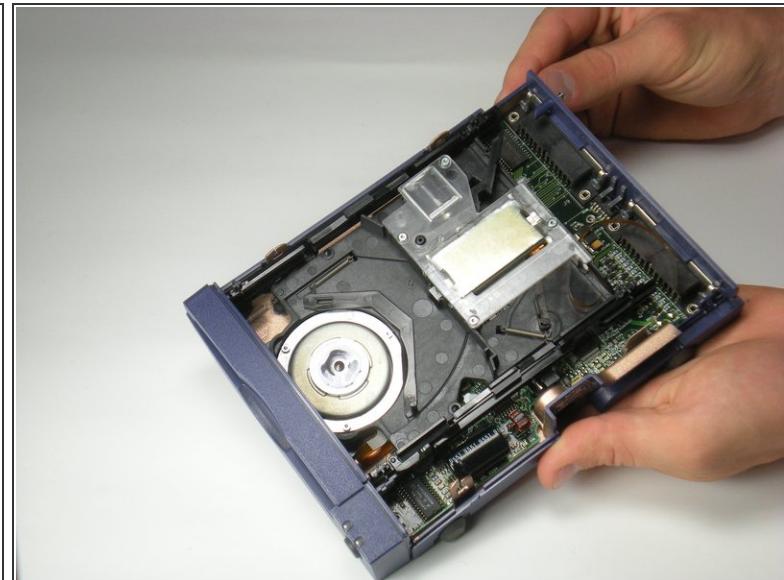
- Move down the same side and push in the plastic tab.

Step 3



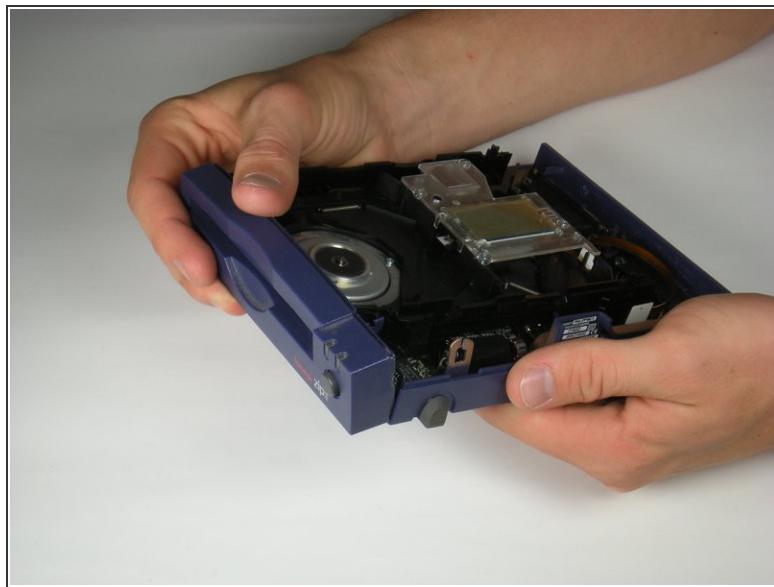
- Move to the front right side and once again push in the plastic tab.
- *(i)* There is not a fourth tab to push in after this one.

Step 4



- Grab the cover by the front side and pull upwards.
- You might encounter some resistance. Pull firmly, but don't yank it.

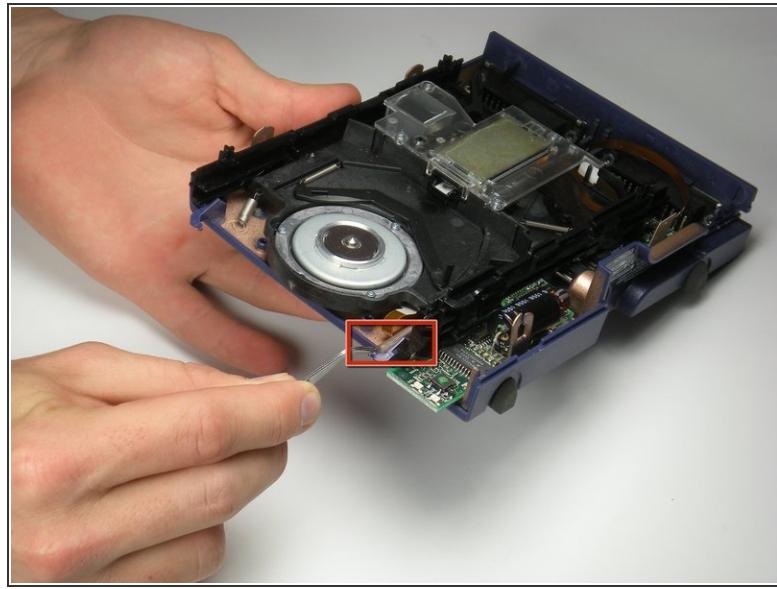
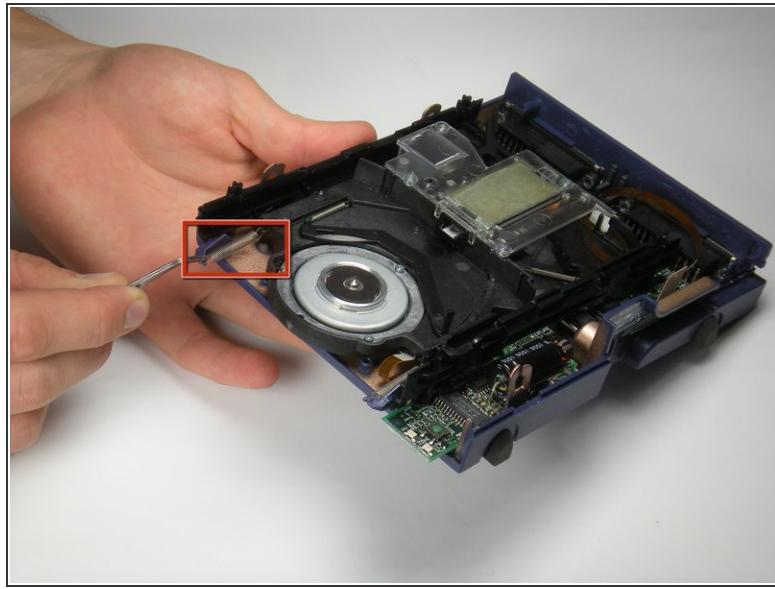
Step 5



- Tilt the front case down until the pegs detach from the bottom of the case.
- Lift up and outward.

i The motherboard will be loose at this point.

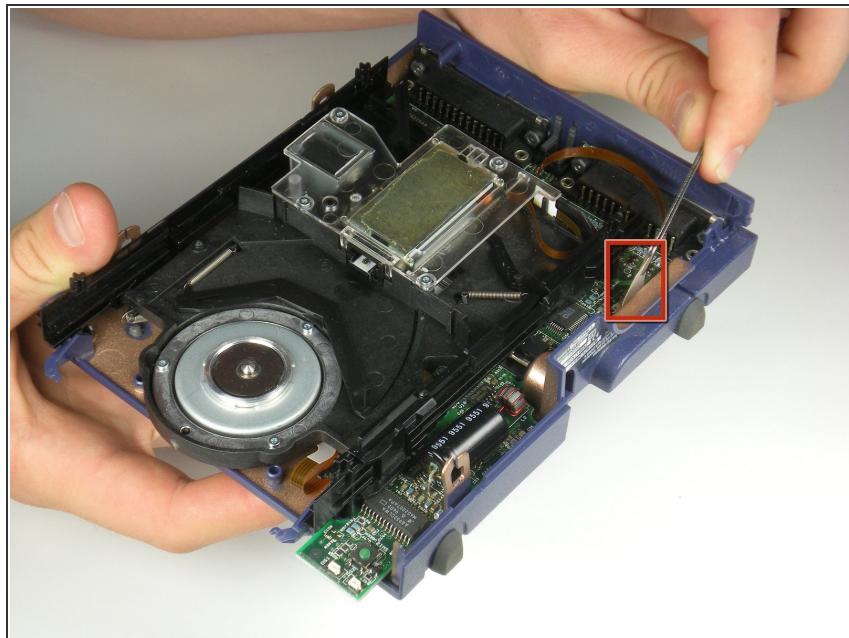
Step 6 — Disk Reader



- Unhook the two springs from the front plastic hooks.

(i) The black side rails of the reader should easily slide forward and off.

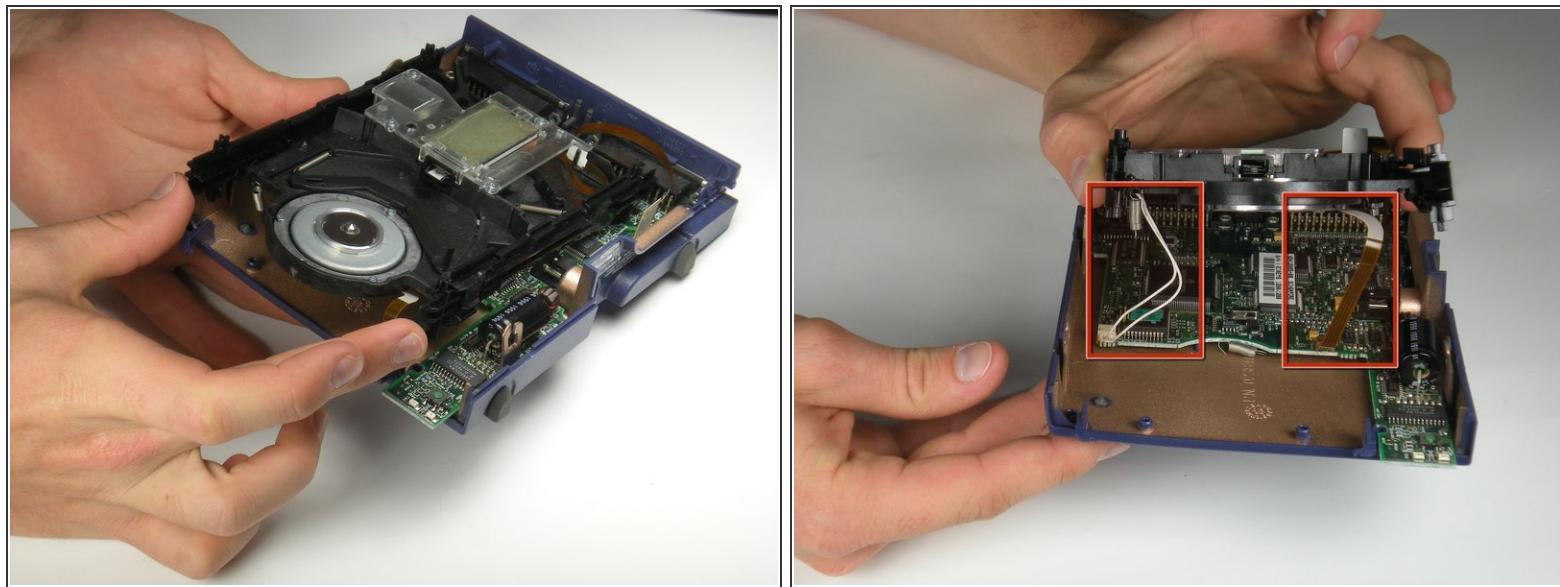
Step 7



- There is a white tab connected to the motherboard. Pull it upward by gently rocking it back and forth.

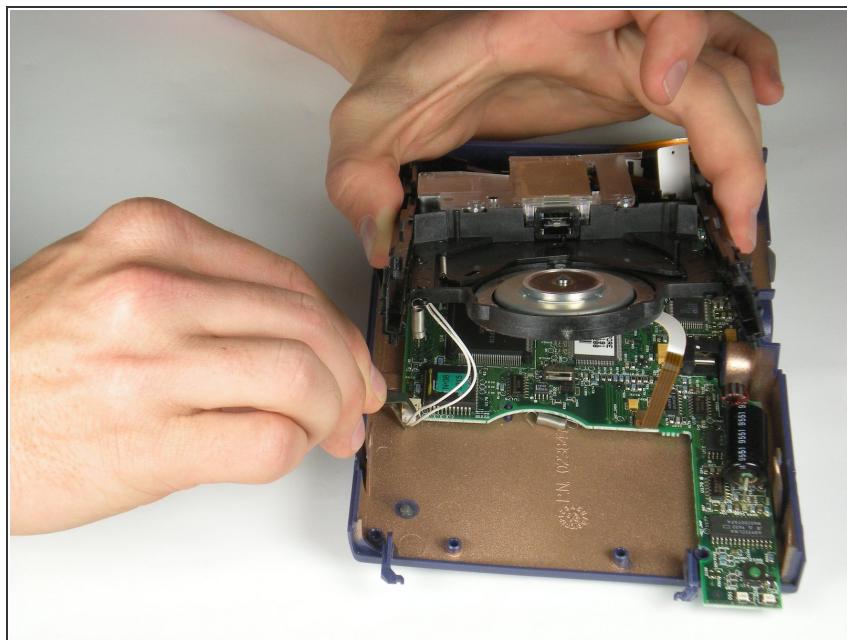
(i) The tab does not come completely out, it only slides up slightly, so don't rip it out!

Step 8



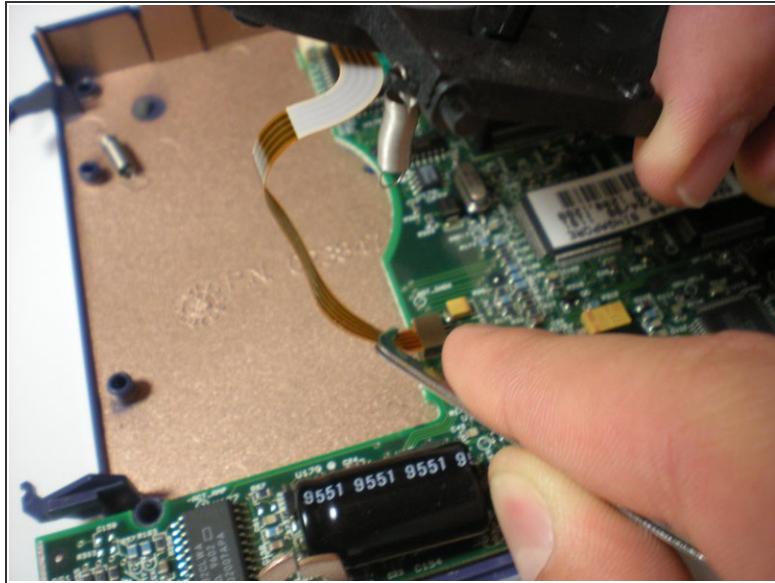
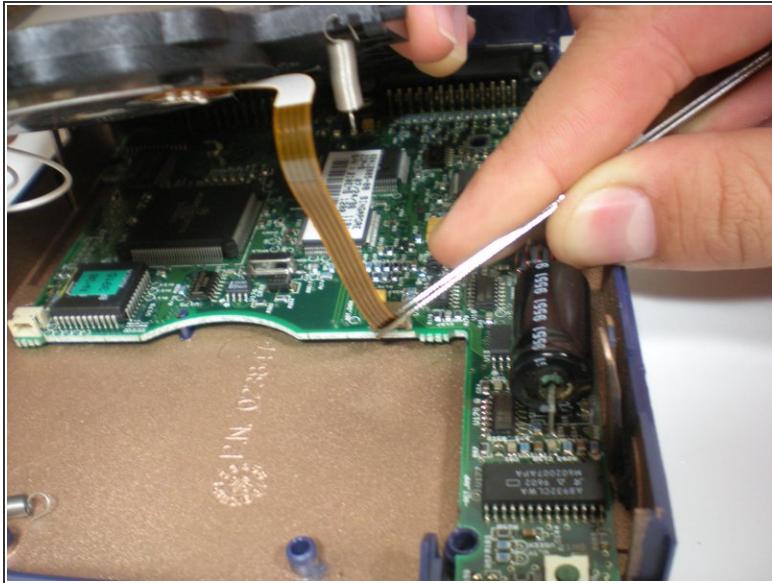
- Grab the reader by its sides and gently pull it upward.
- There are two wires still connected to the bottom of the reader that haven't been detached.

Step 9



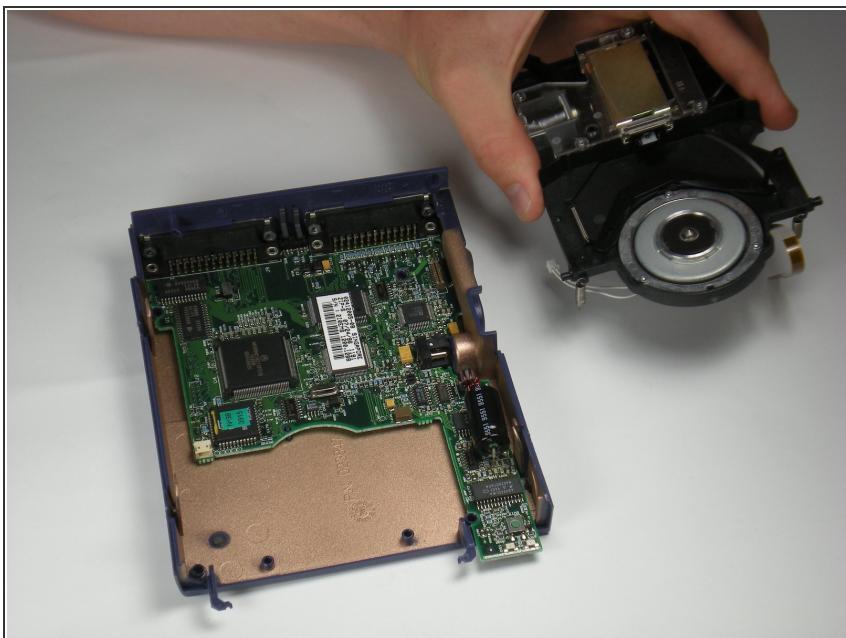
- Disconnect the white wires by using tweezers to gently pull the bottom connector toward you.

Step 10



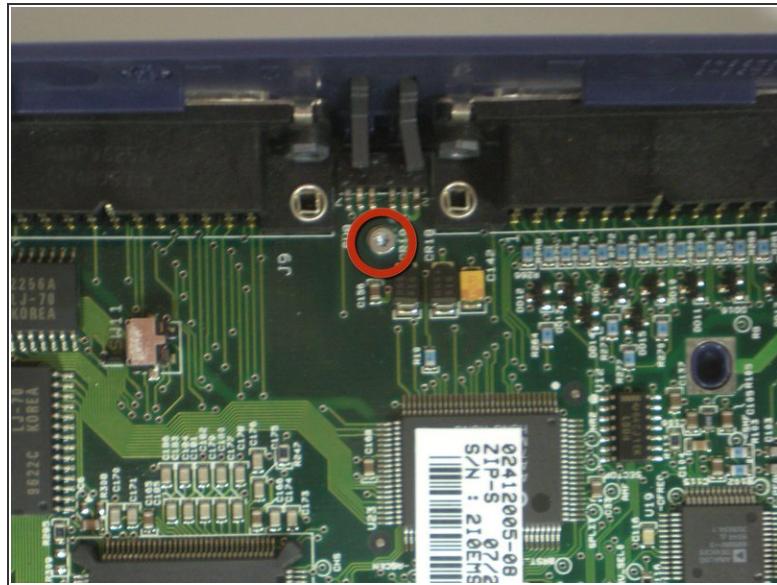
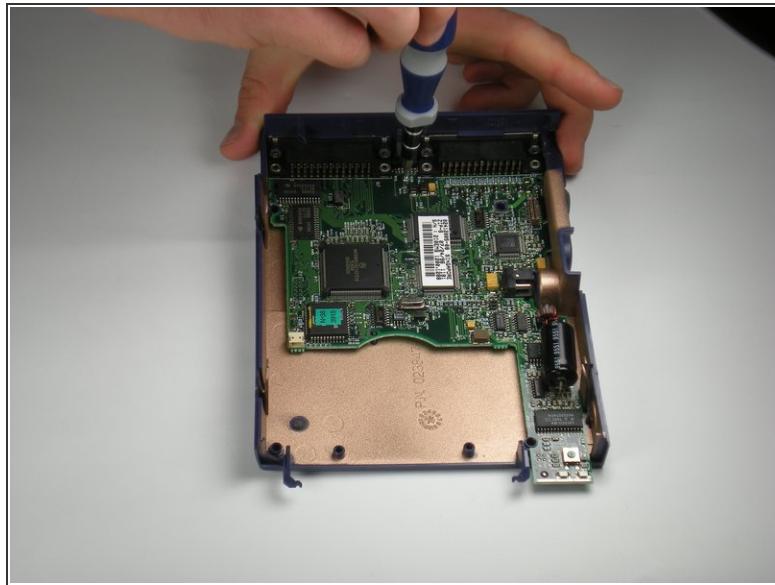
- Disconnect the thin ribbon wire by using tweezers to gently pull the connector at the bottom toward you.

Step 11



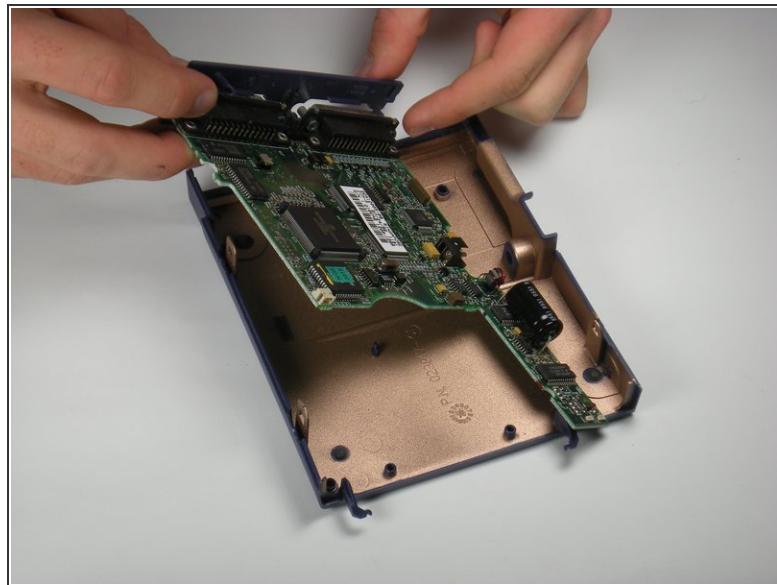
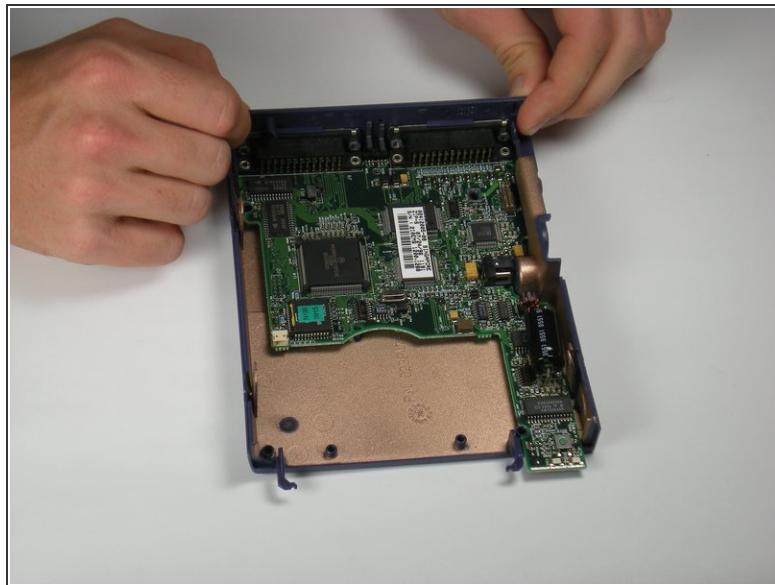
- Lift the reader up and out from the device.

Step 12 — Motherboard



- Use a T6 Torx Screwdriver to remove the 1.3 mm screw at the back of the motherboard.

Step 13



- Gently lift the motherboard and back case out from the bottom case.

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