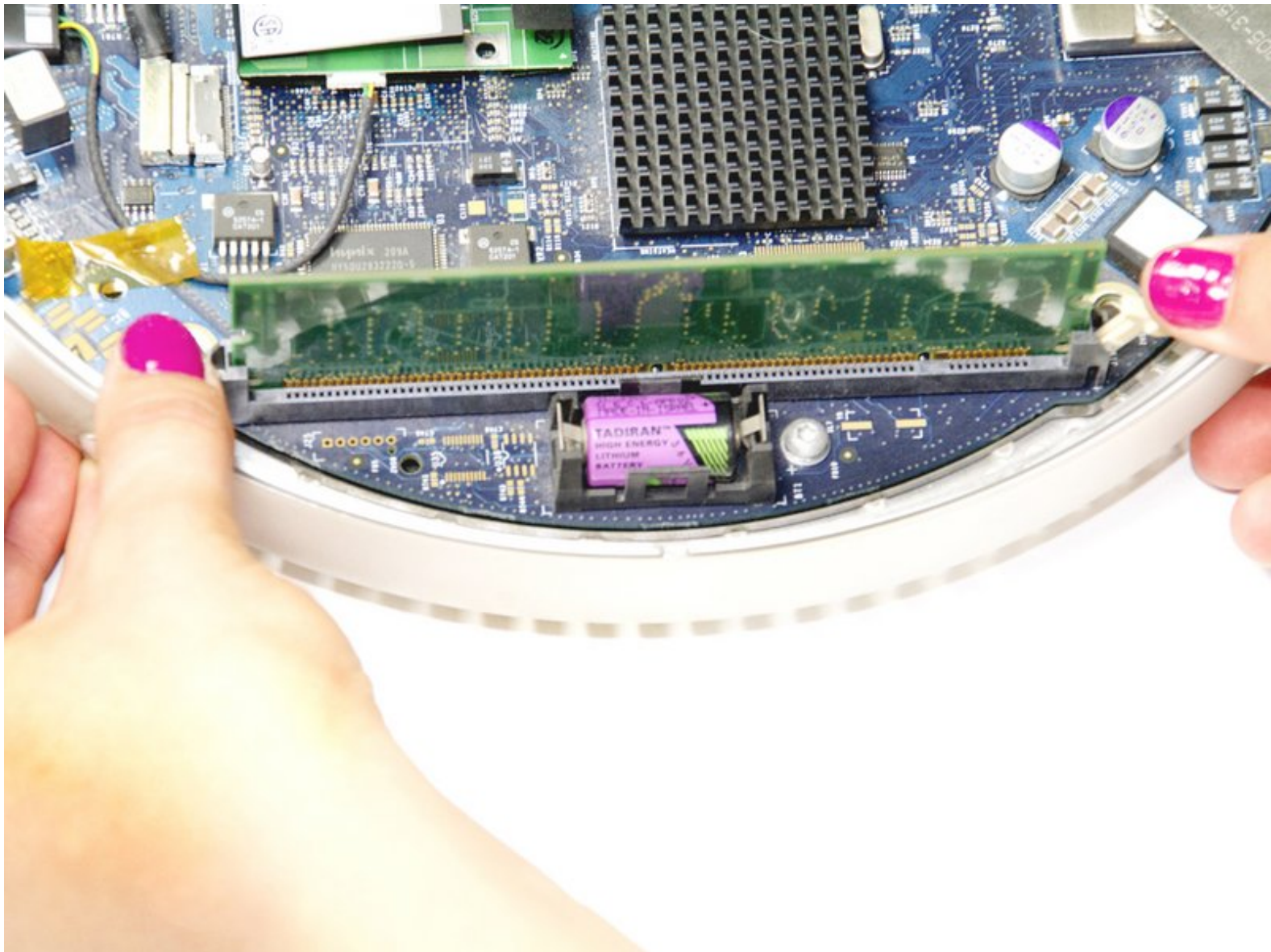




iMac G4 15" 700 MHz EMC 1873 Internal RAM Replacement

Replacing or adding RAM to the computer

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INTRODUCTION

Adding RAM will give you more memory.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [T15 Torx Screwdriver](#) (1)
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Step 1 — Outer Base Plate



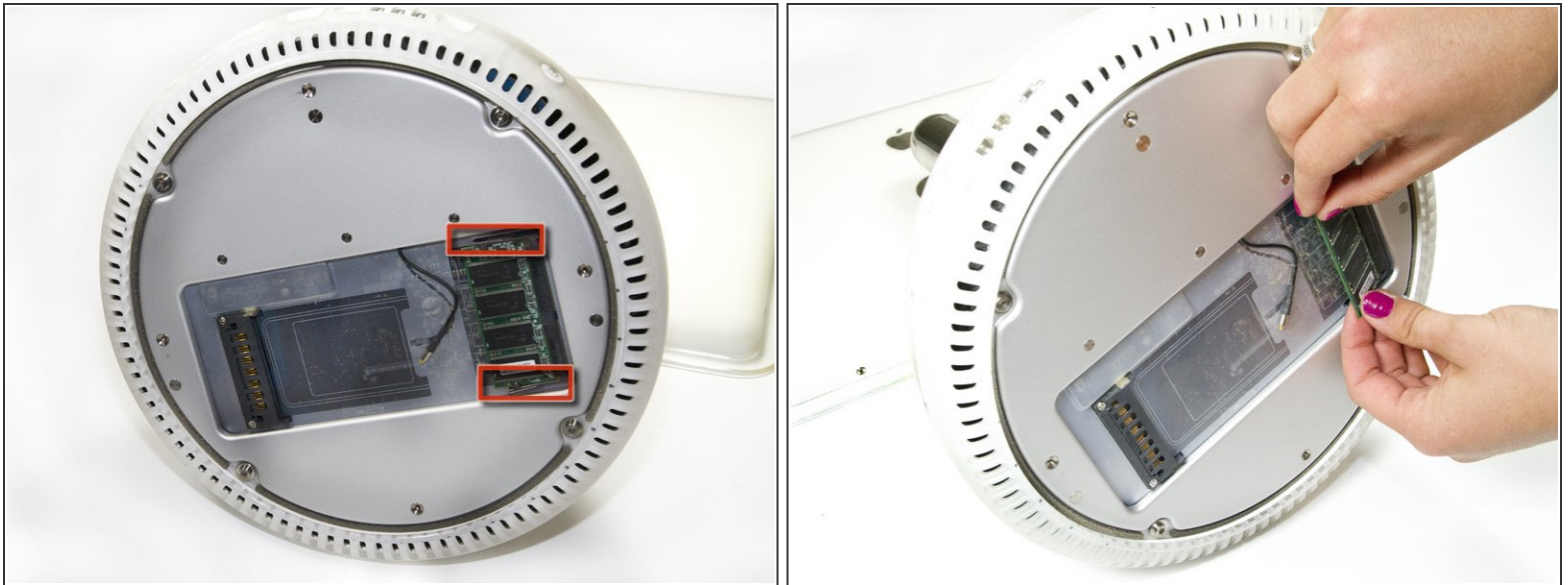
- ⓘ Place the computer monitor face down on a safe, harmless surface.
- Using a Phillips #00 screw driver, remove the four 6.86 mm screws from the metal plate.

Step 2



- Remove the metal plate from bottom of the iMac G4.
- ⓘ The four screws do not completely separate from the metal plate.

Step 3 — RAM DIMM



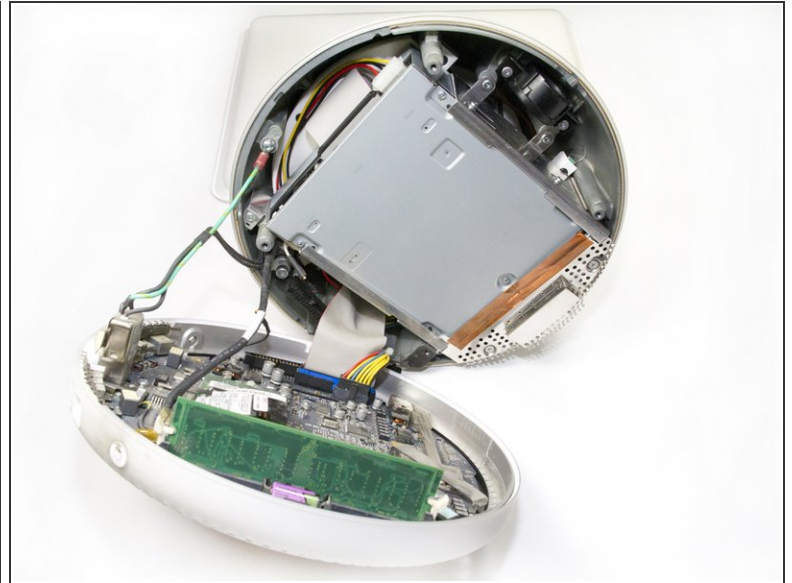
- Release the tabs on each side of the module by simultaneously pushing each tab away from the RAM.
- ⓘ These tabs lock the module in place and releasing them will cause the module to "pop" up.
- Remove the RAM module from the iMac.

Step 4 — Removing the Lower Case



- Remove the four 28.07mm Torx #15 screws from the lower case.

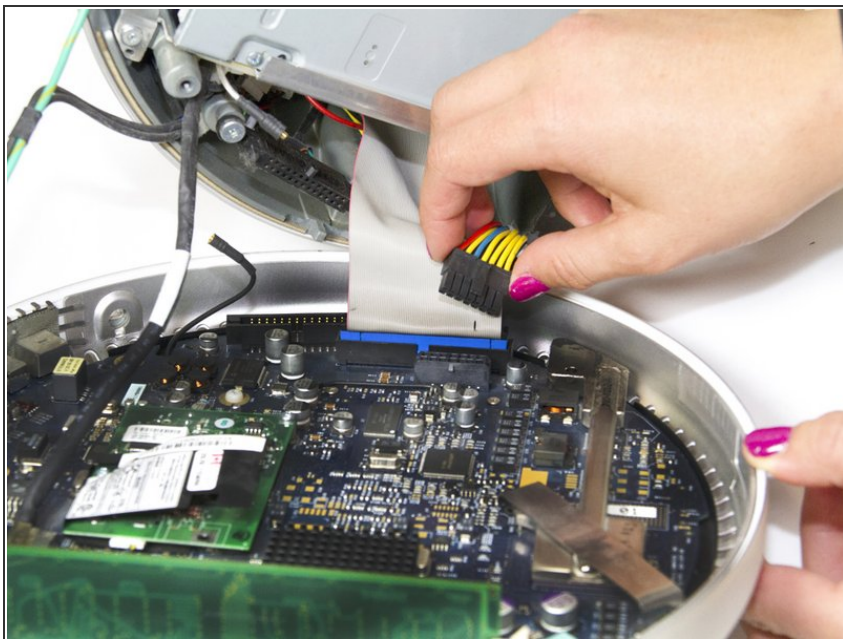
Step 5



- Open the base by carefully pulling straight off, do not rotate the cover.

⚠ Open slowly to ensure that no cables are damaged or disconnected.

Step 6

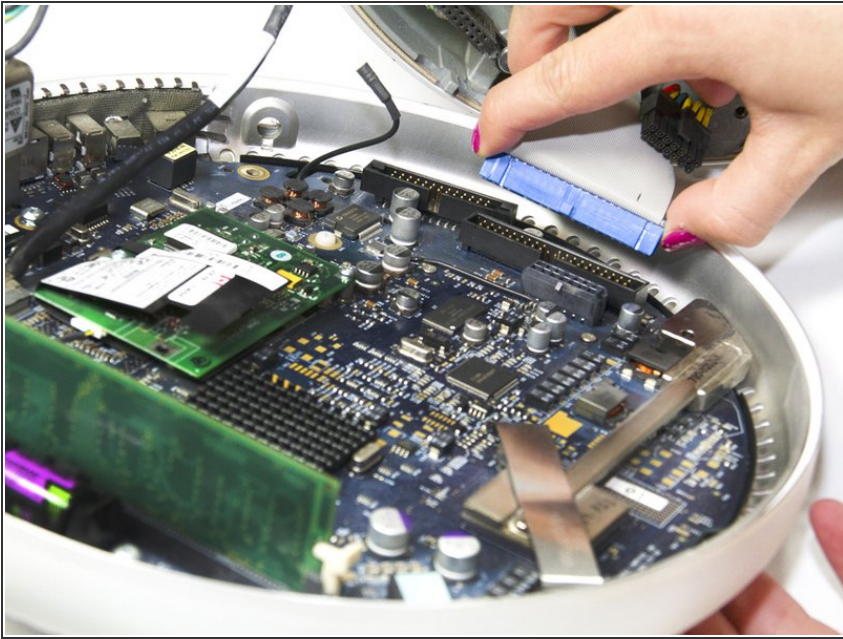


- Squeeze the small black tab and wiggle gently to remove the colored power cable.

⚠ Do not pull directly on the colored wires.

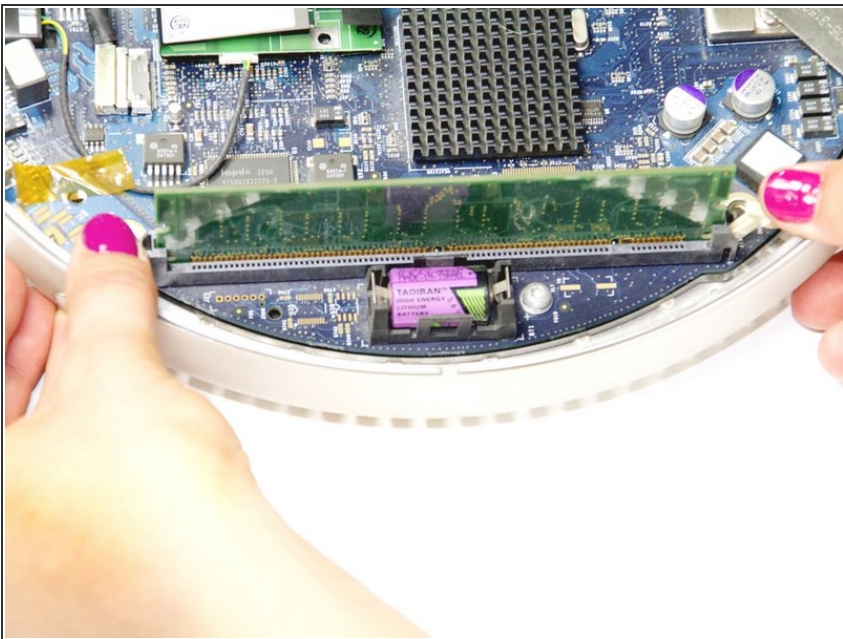
ⓘ Do not remove black grounding wire.

Step 7



- Grab both sides of the blue connector and firmly pull to remove it from the motherboard.
- ⚠ Do not pull directly on the ribbon cable.

Step 8 — Internal RAM



- Release the tabs on each side of the module by pulling them away from the internal RAM
- ⓘ Once the tabs are pulled the module will "pop" out and you can slowly remove it.

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