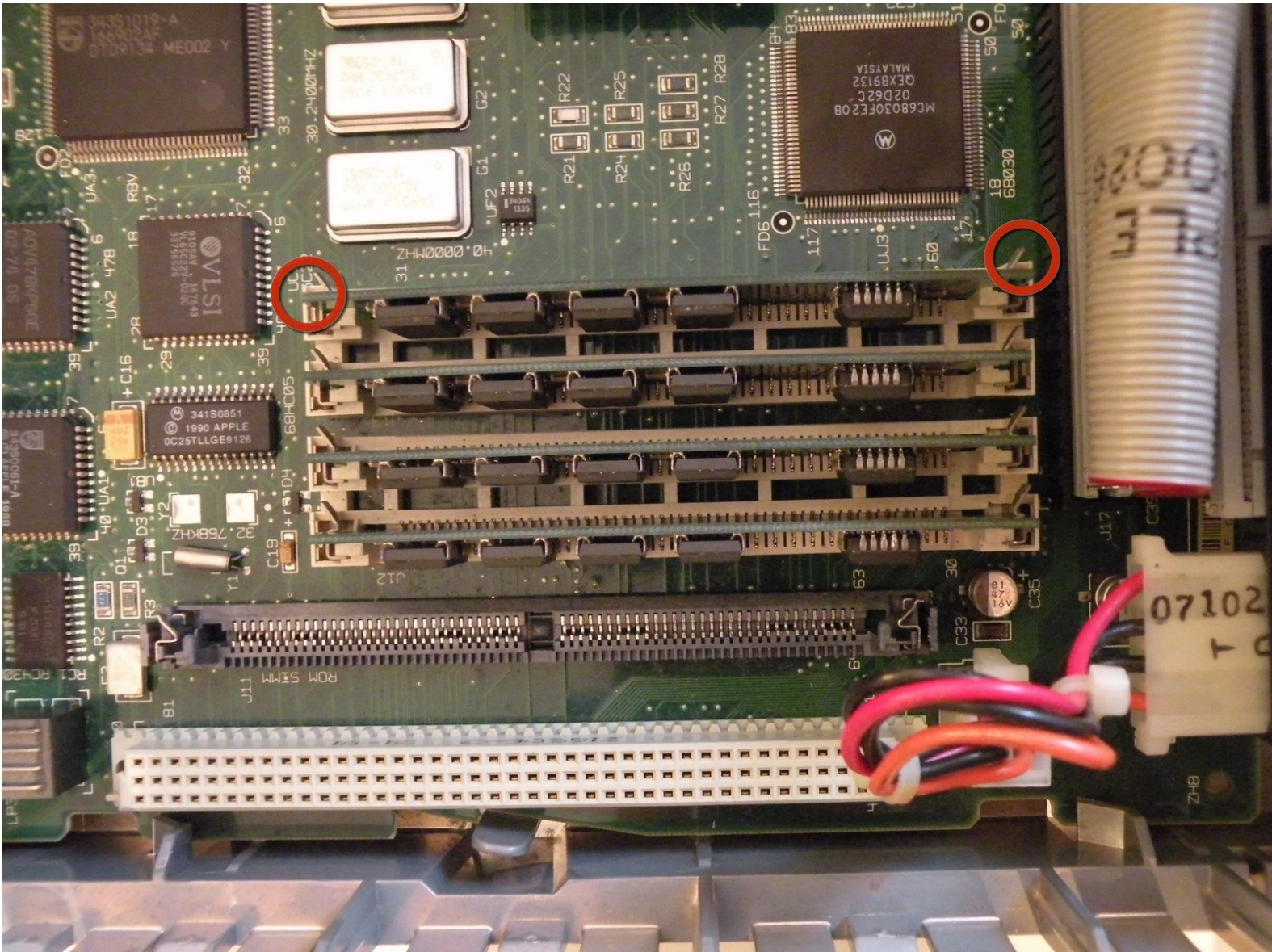# Macintosh IIsi Ram Replacement

Written By: Chris Green

INTRODUCTION

The Macintosh IIsi uses 4 30-Pin RAM SIMMs, installed in pairs of two for a maximum capacity of 65MB (4X16MB + 1MB). It has 1MB of RAM soldered to the logic board.

🔧 TOOLS:

- Phillips #0 Screwdriver (1)

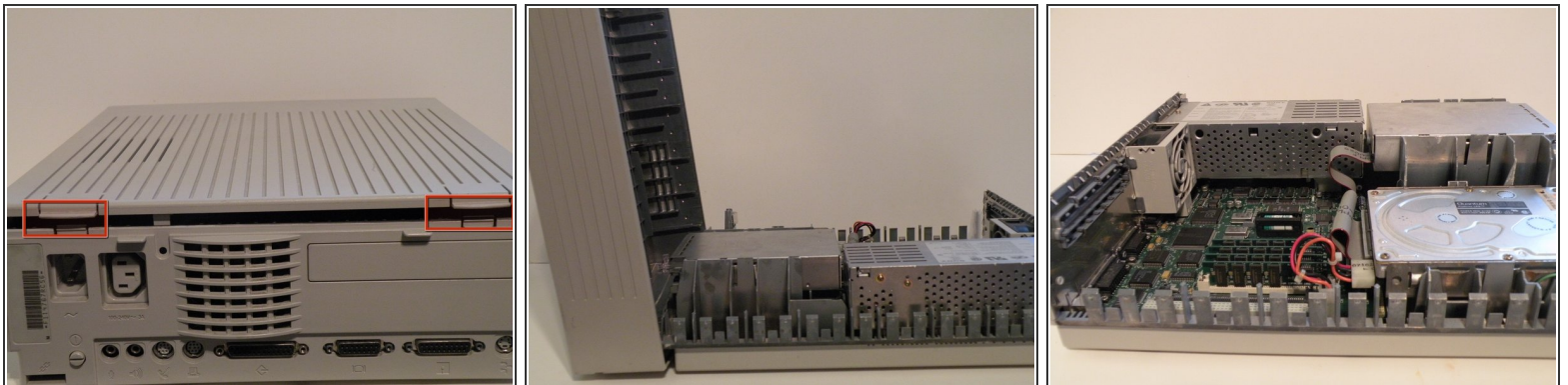This document was generated on 2020-11-28 01:43:34 AM (MST).
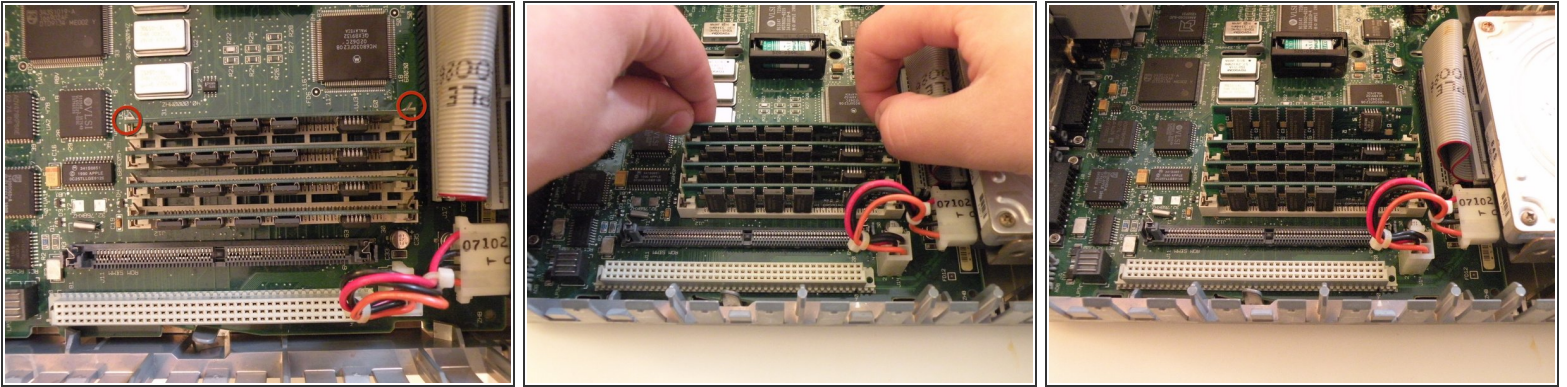
Step 1 — Top Case

- Start by turning the computer around, and remove this #0 Phillips Screw.

- (i) There may or may not be a Phillips #0 screw here, depending on whether or not the computer has ever been serviced.
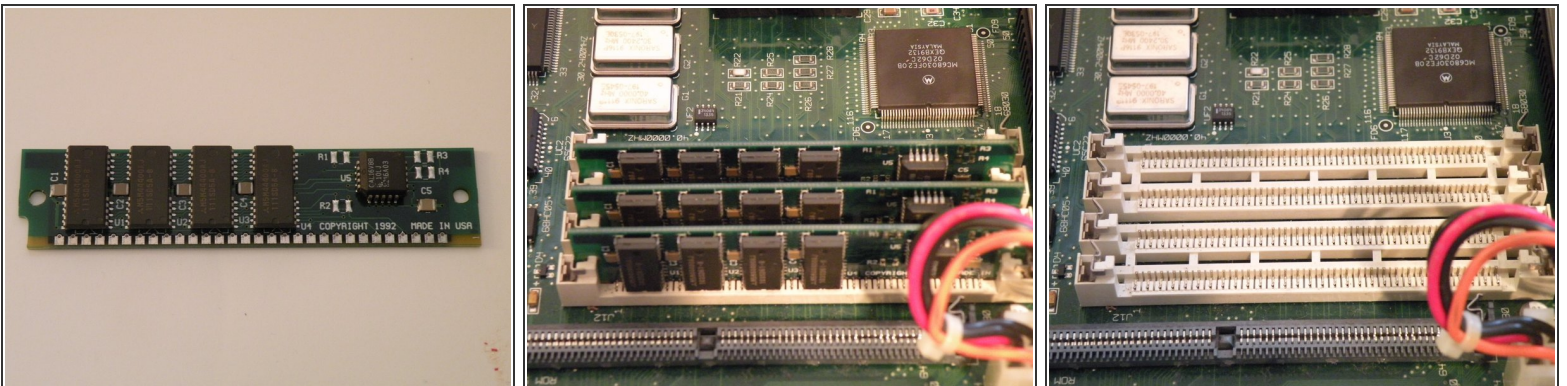
Step 2

- Now lift these two clips, and slowly pivot the case up.

- You can now seperate the top of the computer from the rest of the machine.

Step 3 — Ram

- The IIsi uses 4 30-Pin SIMMs (Installed in pairs of 2) for a maximum ram capacity of 65MB. It has 1MB soldered to the logic board as well.

- Start with this SIMM. Push these 2 metal tabs outward, then push the ram forward. It can then be lifted out. You have to remove the SIMMs in order, starting with the one you just removed. You can then work your way through all of them.

Step 4

- 1st Photo: The RAM Module

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

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