



# Replace Apple Wireless Keyboard (A1314) logic board assembly and stuck batteries

I show you how to replace the logic board assembly, and remove stuck batteries, in a non-destructive manner.

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## INTRODUCTION

This guide will take you through the most basic disassembly of the Apple Wireless Keyboard (A1314);

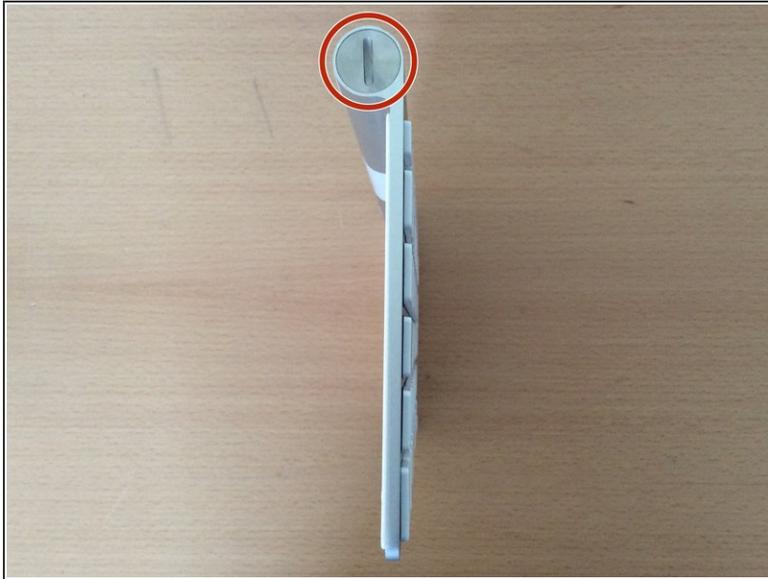
Replacing the logic board assembly and stuck batteries.

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### TOOLS:

- [Coin](#) (1)
  - [Phillips #000 Screwdriver](#) (1)
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## Step 1 — Remove the battery cover and batteries



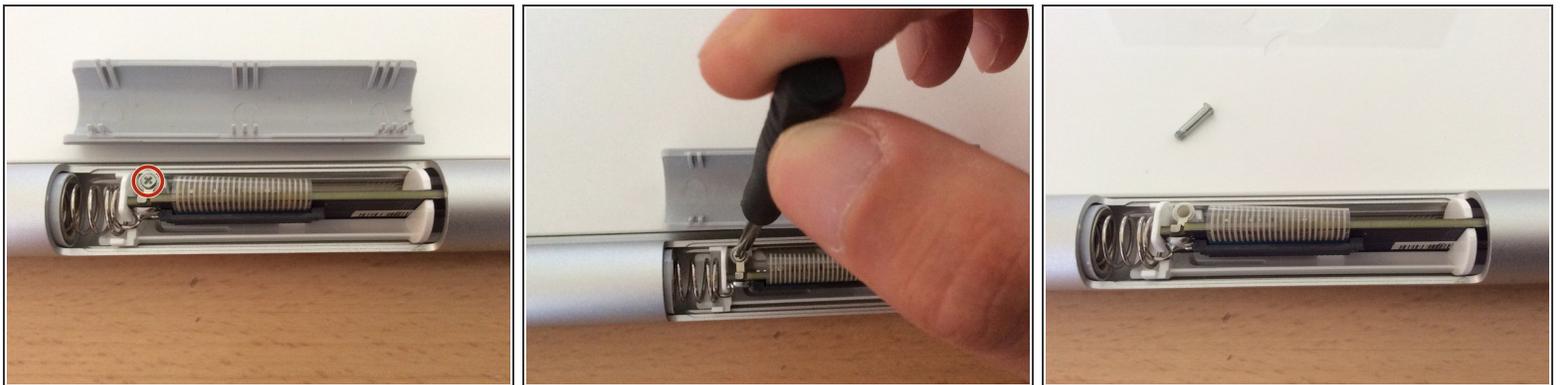
- Twist it open, counter clockwise.
- If it's still like new, you should be able to do this easily with your thumbnail. If not, try using a coin, or a large flathead screwdriver.
- The batteries should slide out easily. If your batteries are stuck, you can leave them for now. You'll be able to deal with them later.

## Step 2 — Open the bottom



- Now turn over the keyboard, to find the plastic cover underneath.
- Squeeze on each end of the plastic cover, lifting one side up.
- Be careful not to use excessive force here, or you might damage the cover, or the logic board underneath it.

## Step 3 — Unscrew the logic board assembly



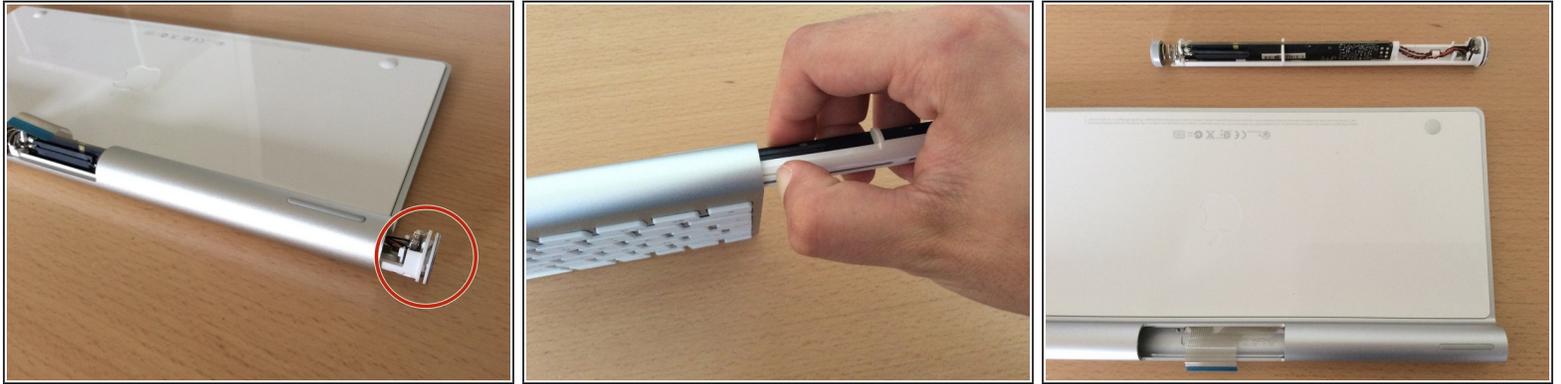
- Now remove that one little philips screw, holding the logic board assembly in place.

## Step 4 — Loosen the ribbon cable, from the logic board



- Lift up the small tightening lever on the ribbon connector, and carefully loosen the brittle ribbon cable.
- Be extra careful with the ribbon cable. It is very thin and gets easily damaged, if you use force.

## Step 5 — Take out the logic board assembly



- Now (still being conscious of not damaging the ribbon cable), you can start pushing the whole assembly out, power button first. I've marked the power button, so you'll know what I mean.
- As you continue pulling it all the way, toward the end, it'll get stuck, and you will need to press the underside of the white plastic a little, to get it out all the way.
- If your batteries are stuck, then this is when you will be able to remove them. The space is now clear, and you can use something like a long screwdriver, to poke through the cylinder and push out your stuck batteries. (I recommend pushing them out, the same way you put them in, again to avoid damaging the ribbon cable).
- There you have it. You're done.

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