



Angelcare AC401 Baby Monitor Disassembly

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Written By: Kevin D



INTRODUCTION

hello all, today we will try to repair the angelcare baby monitor.

two rechargeable battery's exploded, the acid was around an electric power cable. so there were two problems :

1 bad connection

2 battery damage.

we will check also the second unit.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Metal Spudger](#) (1)
- [Cotton Swabs](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [Isopropyl Alcohol](#) (1)

Step 1 — Angelcare AC401 Baby Monitor Disassembly



- first remove the 2 screws at the green plastic plate.

Step 2



- remove the plastic plate (battery compartment)
- you'll see that there are 2 more screws. Remove them.

Step 3



- now gently remove the green plastic plate around the baby monitor (around the screen) use a spudger to click it open.

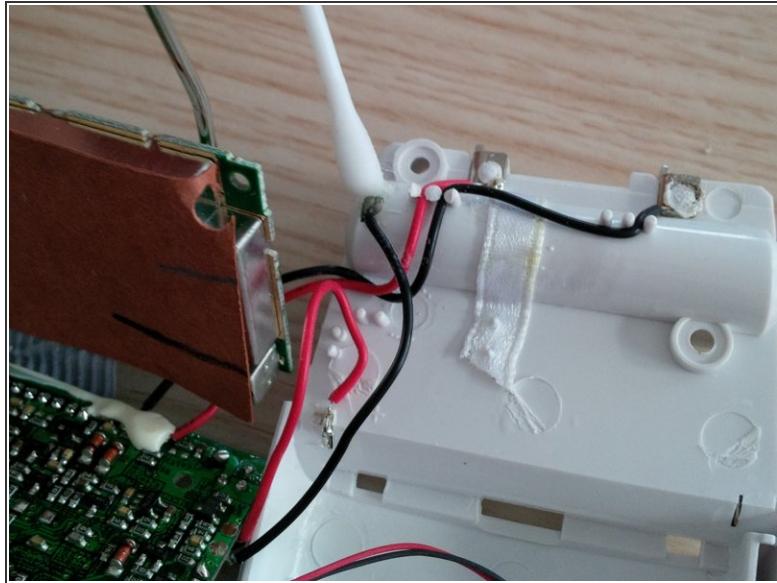
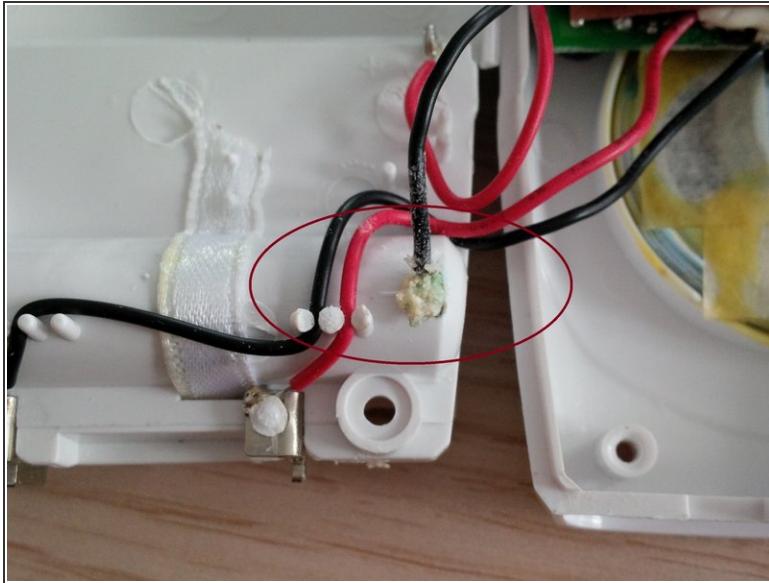
Step 4



- now open the monitor by clicking it open or slide it open. Sometimes its easier to use a spudger.

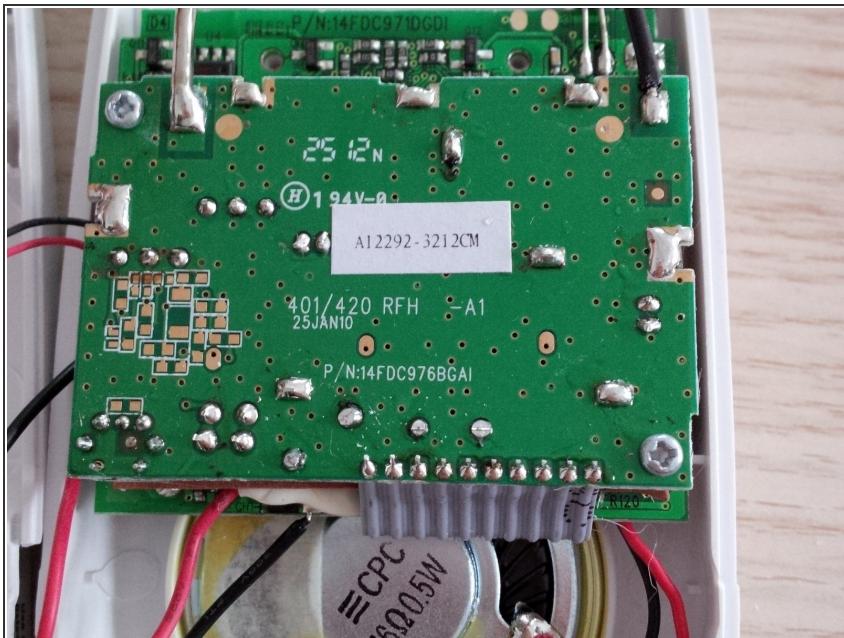
 be carefull for the electric wires.

Step 5



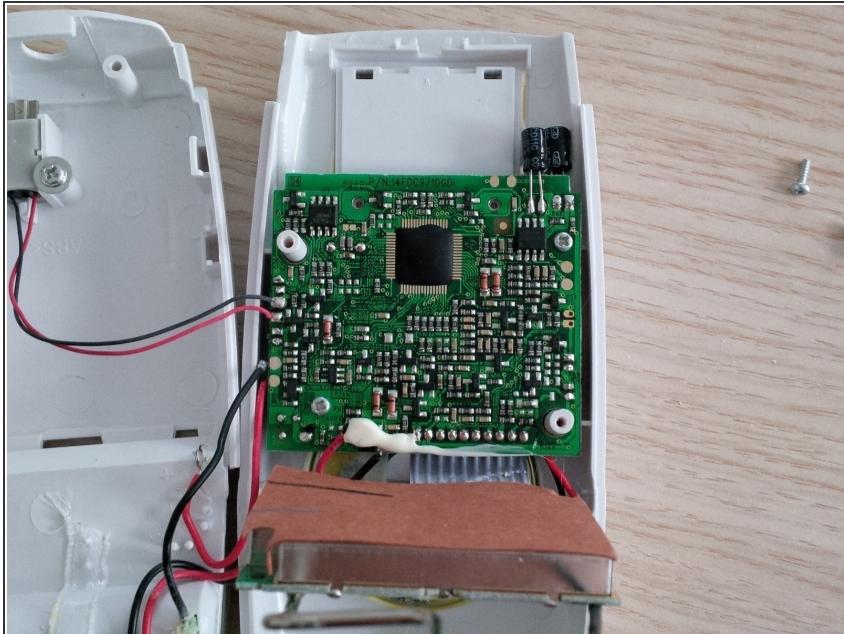
- 2 battery's were exploded so the acid was on the black electric power wire.
- use a cotton swab with a little bit of distilled water.

Step 6



- remove the 2 PCB's by removing the screws shown in the picture.

Step 7



- pull the first PCB up and remove the screws of the second PCB.
- after removing the two PCB's, clean the acid on the PCB.
- after cleaning the PCB's put it all together again.

Step 8 — second unit



- first remove the battery lid. 1 screw.
- slide it out like you see in picture
- remove battery's

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