



Logitech Harmony One Teardown

If you need to open your logitech harmony one, to clean it or remove a stuck battery, this will show you how to get it done without damaging the touch screen.

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 **TOOLS:**

- [Phillips #0 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Razor Blade \(1\)](#)

Step 1 — Logitech Harmony One Teardown



- The Logitech Harmony One is a fantastic universal remote. Its well designed case, heft and button placement make it an ideal remote for a complex media setup. While the unit is well sealed against spills if you get something sticky in the buttons it will make it hard to use!

Step 2



- To start open the battery compartment and remove the battery.
- Using a razor blade or other fine pick carefully remove the logitech sticker to reveal the 2 hidden screws.
- Remove the 4 philips screws.

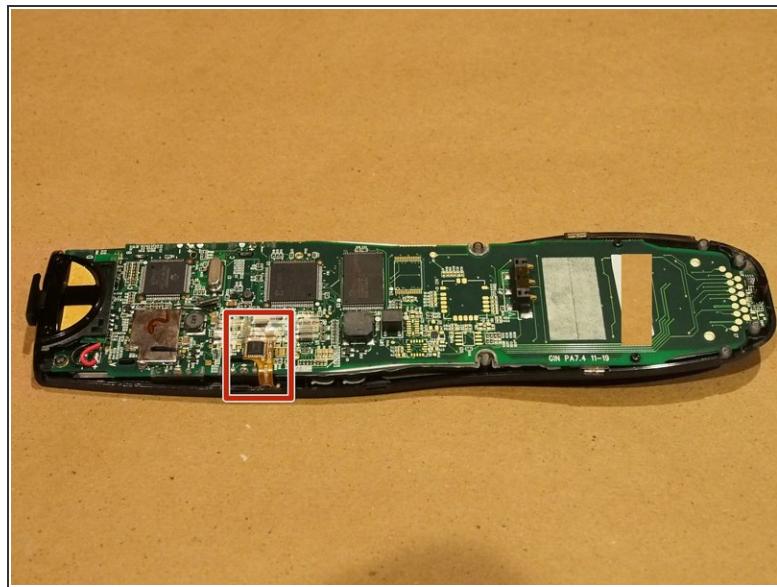
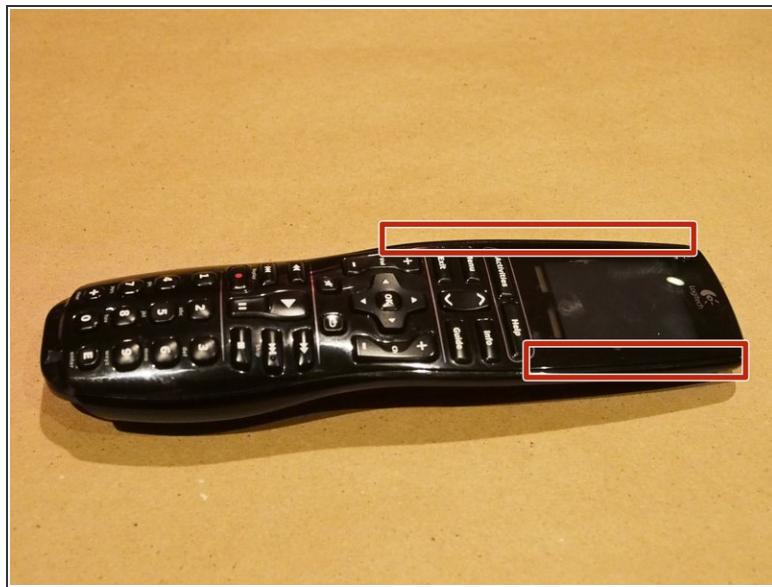
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Step 3



- Remove the rubberized grip area by gently prying it directly away from the back starting with the end closest to the front of the remote.
- **NOTE:** There is some double sided sticky tape towards the rear, but it comes apart easily.
- Now remove the 3 remaining philips screws.

Step 4



- Release the tabs securing the case together by inserting a thin, rigid opening tool near the center of the remote (near the mute and back buttons) and following the gap on the front side of the remote.

 Be careful not to damage the ribbon cable on the left side of the remote while removing the case.

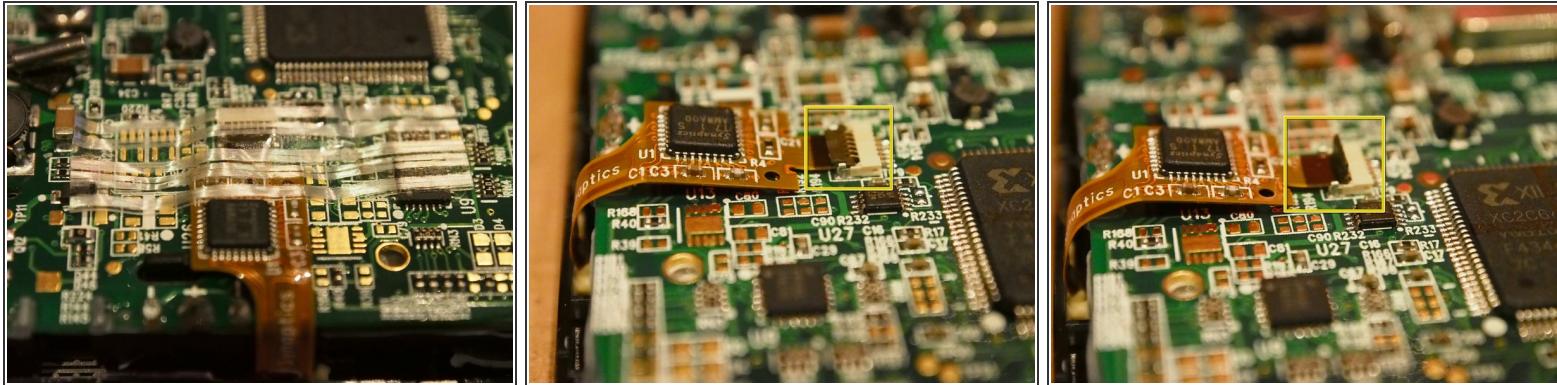
 The backing should separate from the keypad side with little resistance.

- Hold the charging contacts, LCD display and front cover together as you remove the backing.

 Only remove the backing. The charging contacts, LCD display are still attached together.

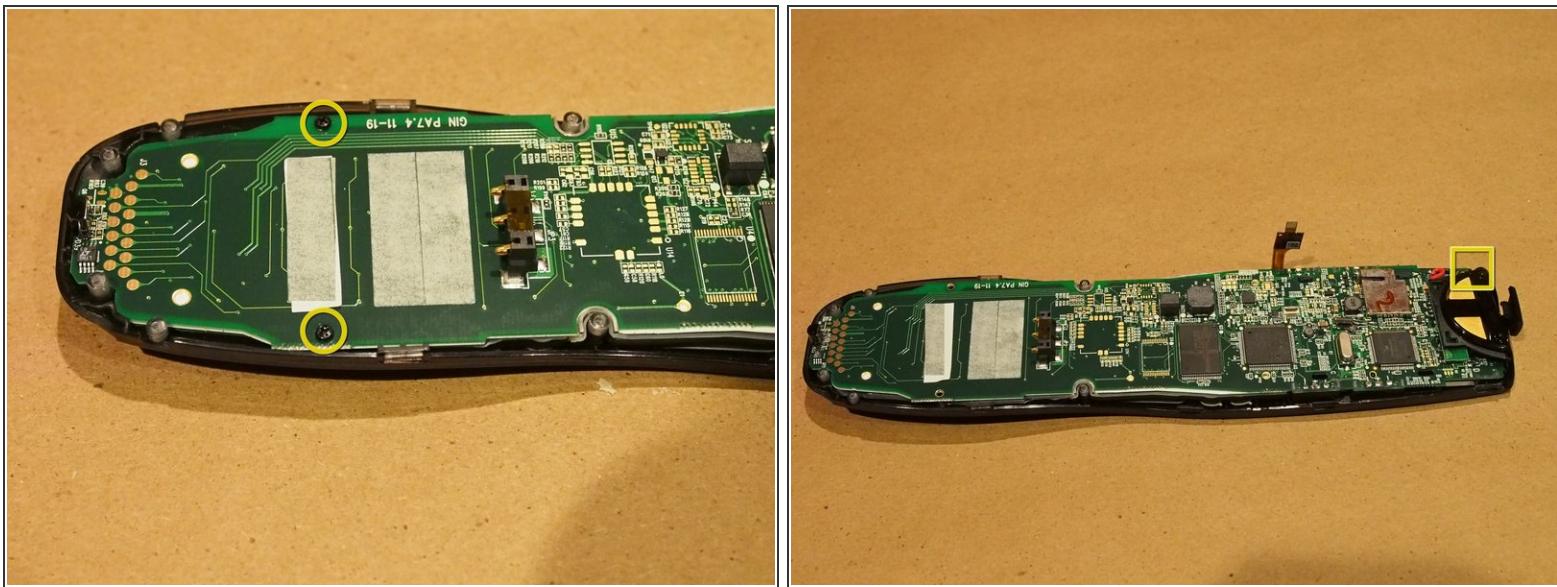
 Do not separate the front cover from the LCD display; otherwise, the ribbon cable may separate from the touch screen contacts.

Step 5



- Remove the tape (if present) securing the ribbon cable connector
- Then flip up the release and pull the ribbon cable out.

Step 6



- Now remove the remaining two philips screws holding the logic board down
- Pull the logic board straight back off the keypad.

(i) NOTE: The top left side is keyed into the casing so take extra care when removing the board,

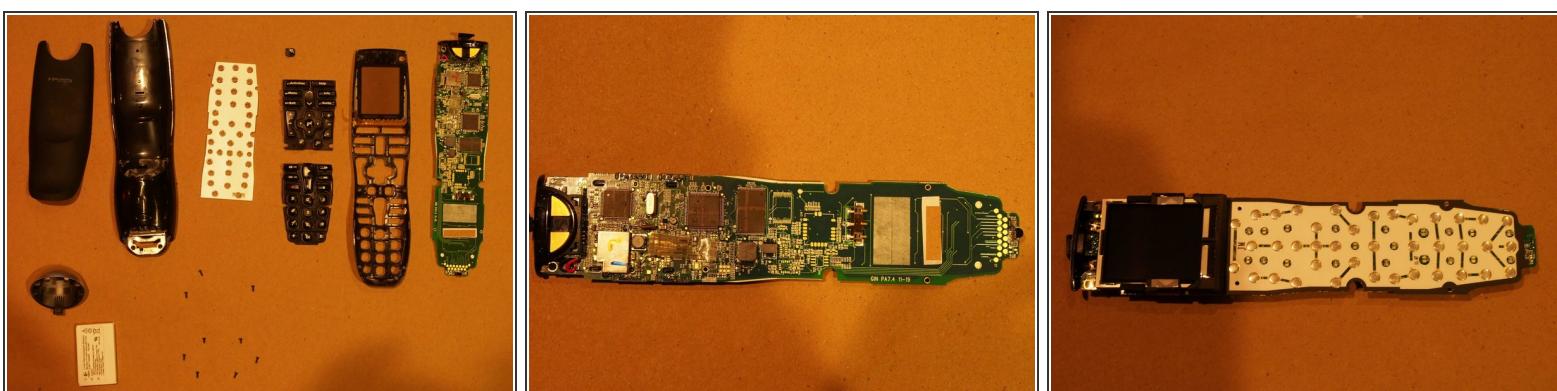
(i) During reassembly, hold the battery against the battery contacts and ensure the touchscreen still works.

Step 7



- Underneath the logic board you will find a hard plastic spacer covering the rubber keypad.
- NOTE: when replacing the spacer the recessed "cone" side goes towards the rubber keypad.
- The keypad comes out in two sections.

Step 8



- Here are all the parts the the Logitech Harmony One remote

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