

HTC Wildfire S Teardown

A simple teardown of the HTC Wildfire S.

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INTRODUCTION

This teardown will show the disassembly process for an HTC Wildfire S. The phone has a user replaceable battery, so disassembly will only be necessary for screen, motherboard, camera, speakers, SIM card reader, ports, or other internal components.

The tools list substitutes an unknown Phillips driver in step 5 for the Essential Electronics Toolkit, but if you've already got Phillips #0, #00, and #000 drivers, you're probably in the clear with the spudger and Torx T5. If you complete this Teardown, feel free to update that step and the tools list with the correct size Phillips driver.



TOOLS:

- T5 Torx Screwdriver (1)
- Spudger (1)
- Essential Electronics Toolkit (1)

Step 1 — HTC Wildfire S Teardown



- turn off your phone
- remove back cover and battery

Step 2



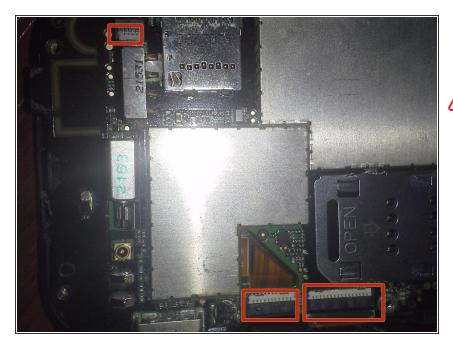
remove 5 torx t5 screws

Step 3



- remove back cover using a spudger
- you can use back cover of your phone

Step 4



- unplug three ribbon cables from motherboard
- nibbon cables are easy to damage

Step 5



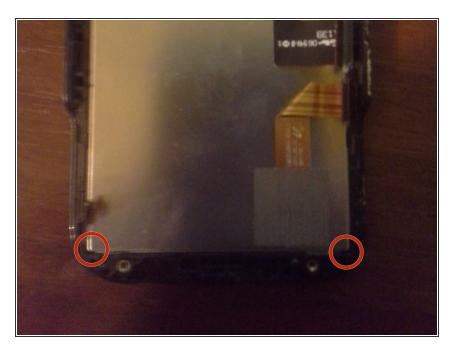
 remove 2 phillips screws and remove motherboard

Step 6



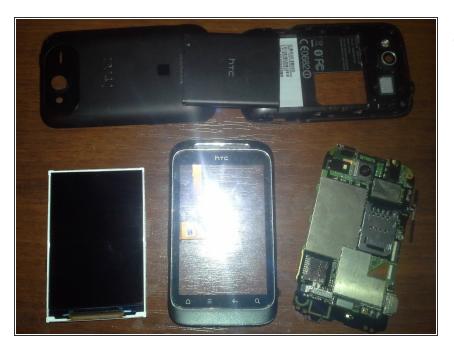
- i black ribbon cable is glued to screen
- remove glue between black ribbon cable and screen

Step 7



use spudger to remove screen

Step 8



 to assemble phone follow the instructions in reverse order