



Sidekick II Teardown

Written By: michael albaum



INTRODUCTION

Complete teardown of Sidekick II



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [T6 Torx Screwdriver](#) (1)
-

Step 1 — Outer Casing



- Use the plastic opening tool to remove the 4 buttons on each corner of the Sidekick.
- Gently pry open button and remove button.
- Do this for each of the 3 buttons remaining.

Step 2



- The bumpers on the top and bottom of the phone can be removed by simply "peeling" them off.

Step 3



- Use the T6 Torx Screwdriver to remove the 4 screws that are underneath the 4 buttons you removed in step one.

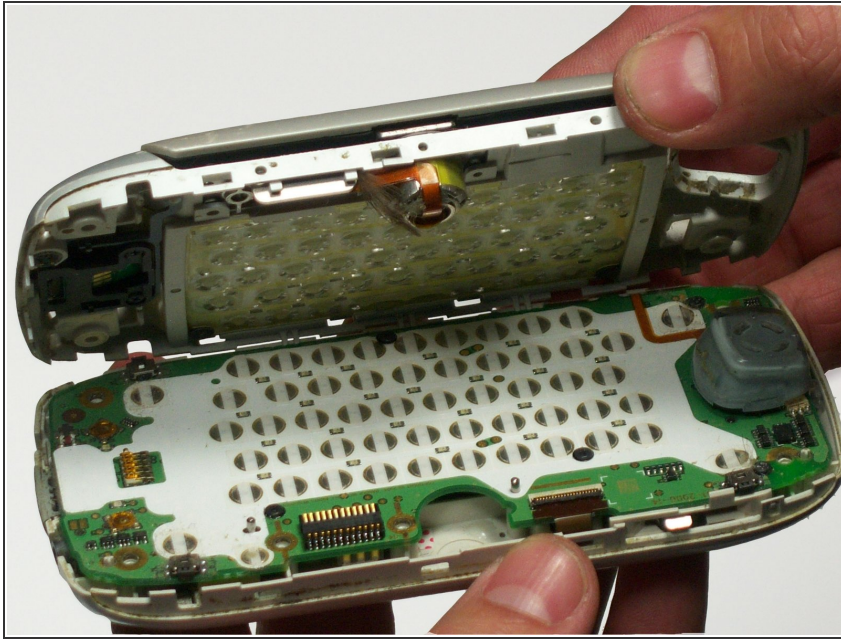
Step 4



- Flip the screen up halfway (90 degrees), to reveal the 2 screws above the right side of the keyboard.
- Use the Torx 6 screwdriver to remove these 2 screws.

⚠ Be careful in handling the phone after removing the screws, because the two main bodies of the phone are no longer attached.

Step 5



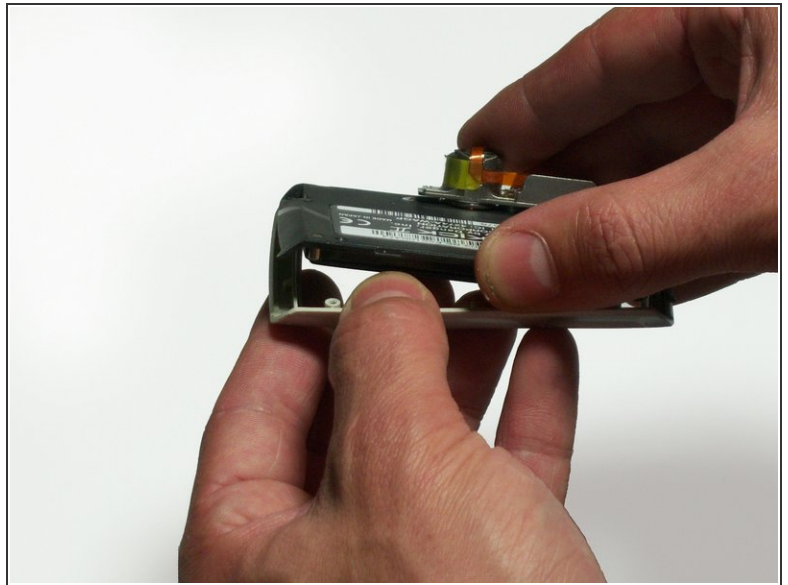
- After removing the 6 screws and both bumpers, the phone will be easy to separate into the two main bodies.
- You can use your hands to simply pull apart the top casing from the bottom casing.

Step 6 — Sidekick II Teardown



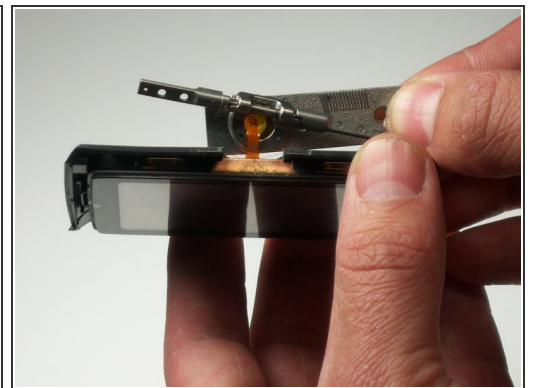
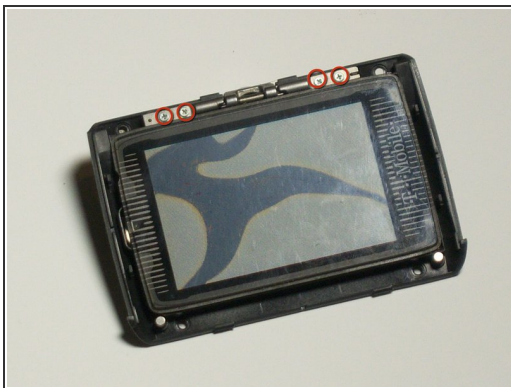
- Remove screen from casing.

Step 7



- Remove 4 screws from back of screen using Torx 6 Screwdriver.
- Pry screen out of casing using fingers.

Step 8



- Remove 4 screws from front of screen with Phillip screwdrivers.
 - Peel off the metal covering on the back of the screen.
- ⚠ Be careful when taking off the metal covering. The orange ribbon will not come out all the way, and it is fragile.

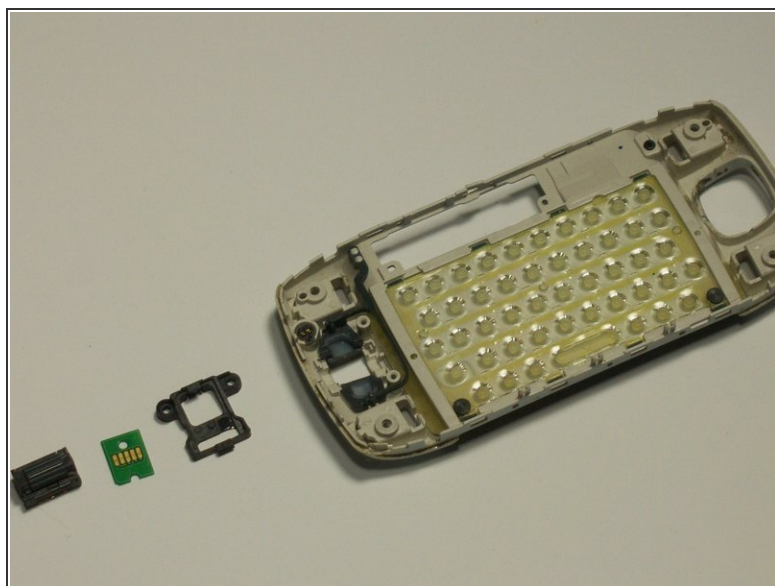
Step 9



- Remove the protective cover in front of the screen.

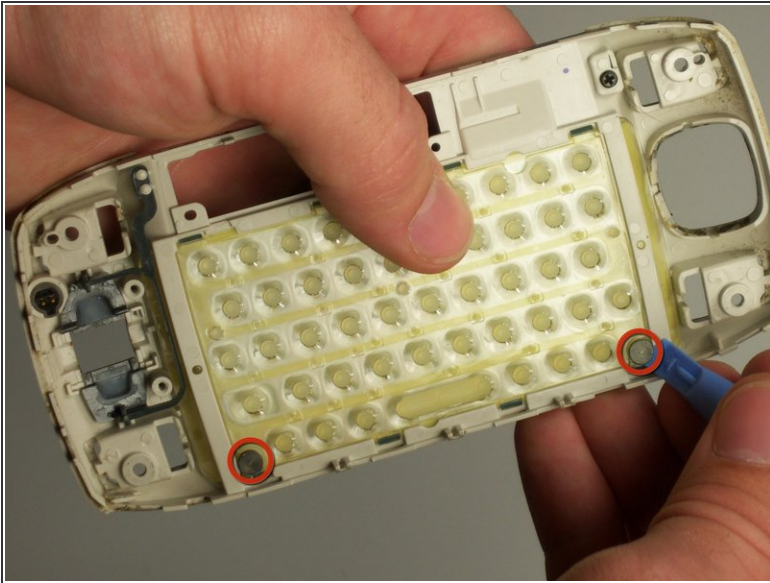
⚠ Do not use metal tools, you may damage the protective cover or the screen. Use your fingers only.

Step 10



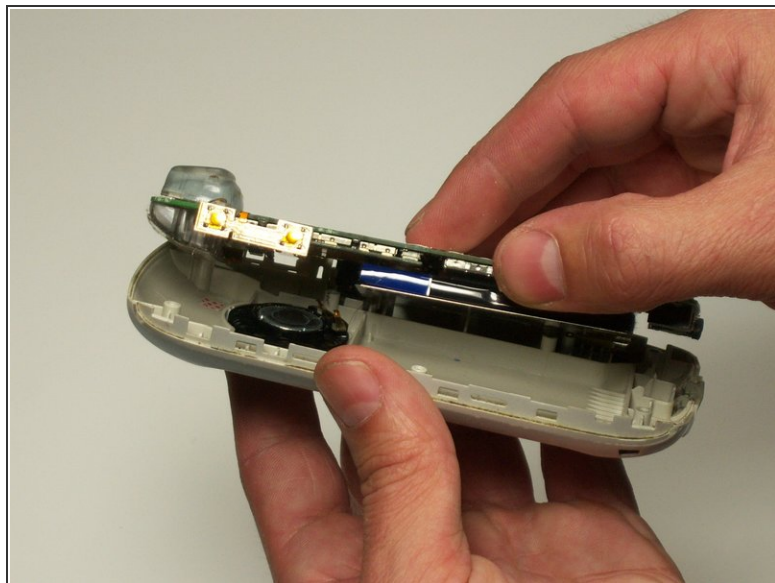
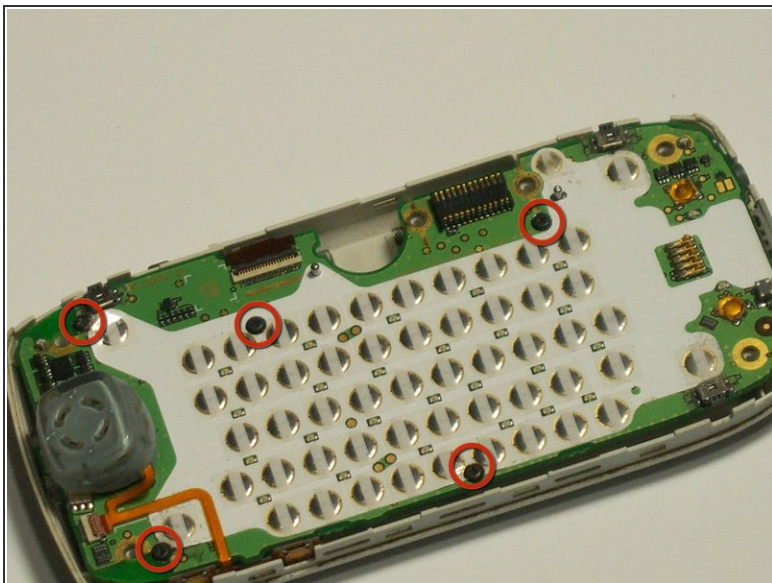
- Take the screws out using the Torx 6 screwdriver.
- Then lift the thumb wheel and housing off of the front panel.

Step 11



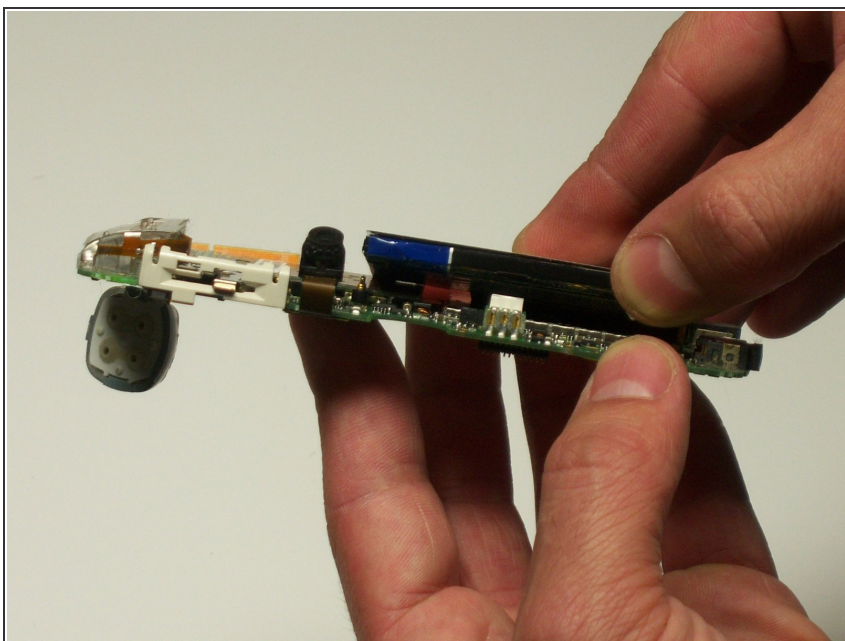
- Remove 2 black "rivets" from back of casing with the plastic opening tool.
- ⚠ Press keyboard out of front of casing using thumbs. Don't press too hard as you may break the board.

Step 12



- Remove the 5 black screws with a Phillips head screwdriver.
- Lift the bottom of the control board from housing, and separate the two.

Step 13



- Carefully remove battery and back plate.

⚠ Do not use metal tools, you may damage the control board. Use only your fingers.

Step 14



- Here are all of the pieces that you have disassembled