Casio Cassiopeia E-125 Key Pad Replacement

If you are having issues with the...

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INTRODUCTION

If you are having issues with the responsiveness or functionality of the key pad on your Casio Cassiopeia E-125, this guide will walk you through the process in 10-15 minutes.

In Step 9, proceed with caution: Potential for device damage. Do not pull apart the wires connecting the outer case.

🔧 **TOOLS:**

Phillips #00 Screwdriver (1)
Flathead 3/32" or 2.5 mm Screwdriver (1)

Step 1 — Battery

- Flip the device over to the back side.

Step 2

- Slide the small switch on the back to "MAIN".

Step 3

- Slide the battery cover downwards.
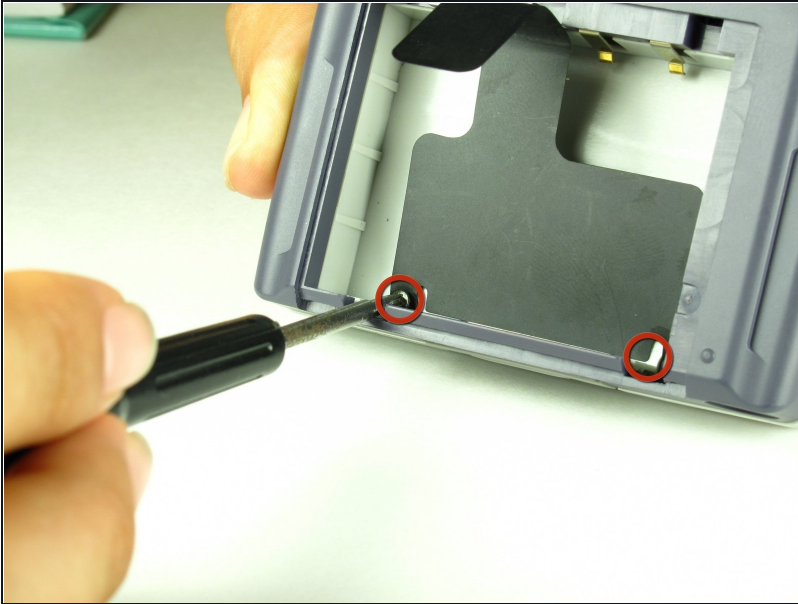
- Pull off the battery cover.

Step 4

- Pull the black tab to remove the battery.

Step 5 — Touch Screen

- Use the Phillips #00 screwdriver to remove the two screws near the top of the device.
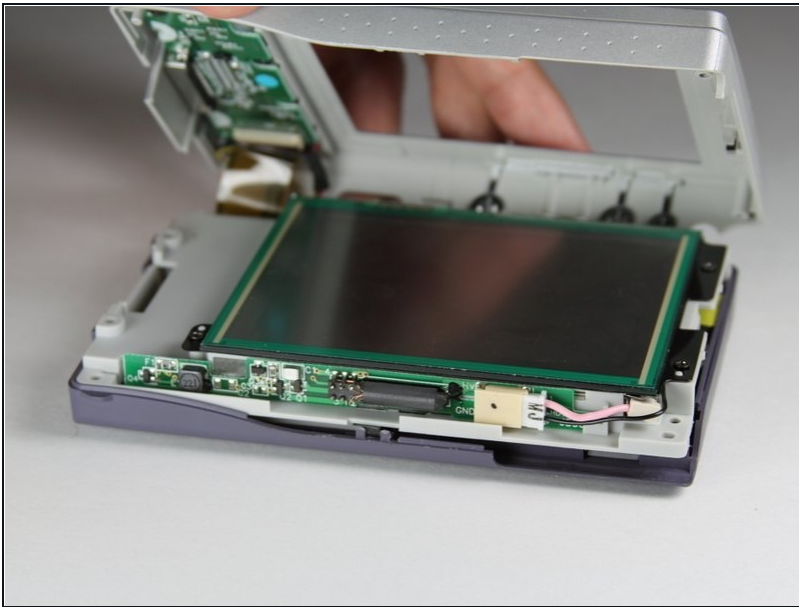
Step 6

- Use the Phillips #00 screwdriver to remove the two screws located inside the battery compartment.

Step 7

- Use a spudger or opening tool to separate the two halves of the case.

Step 8

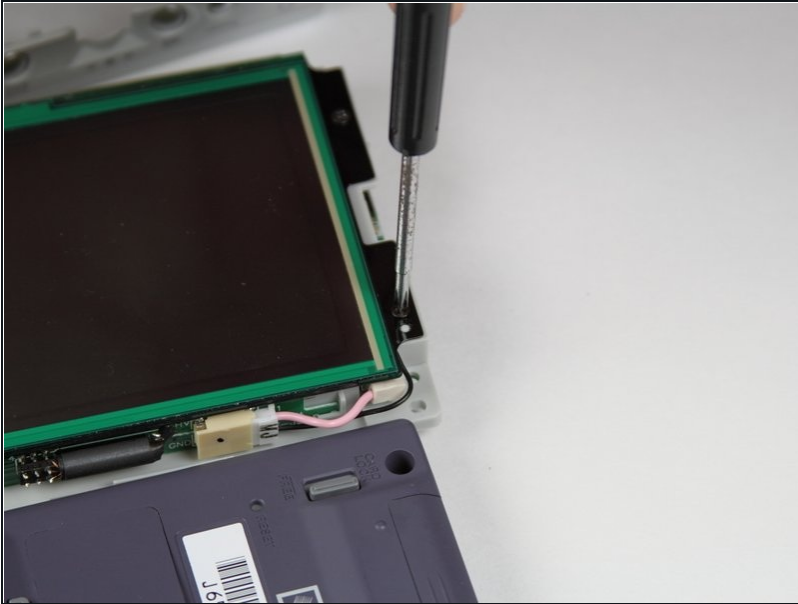- Pry the two halves of the case apart with the opening tool.

Step 9

⚠ Potential for device damage. Do not pull apart the wires connecting the outer case.
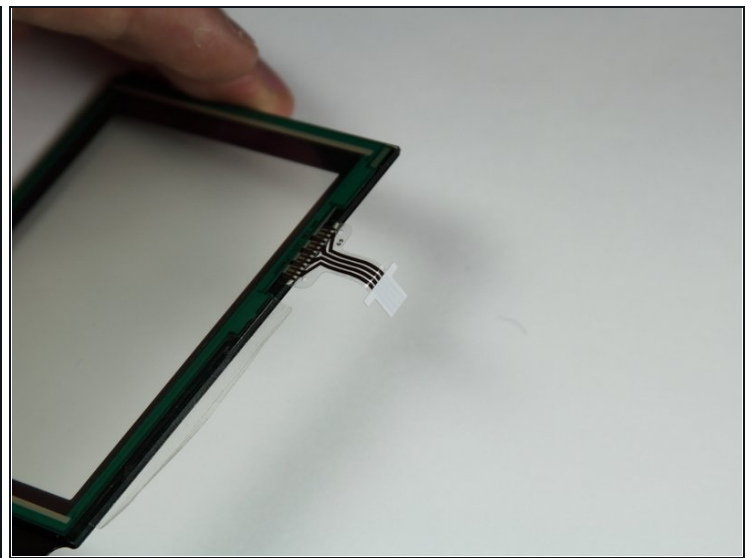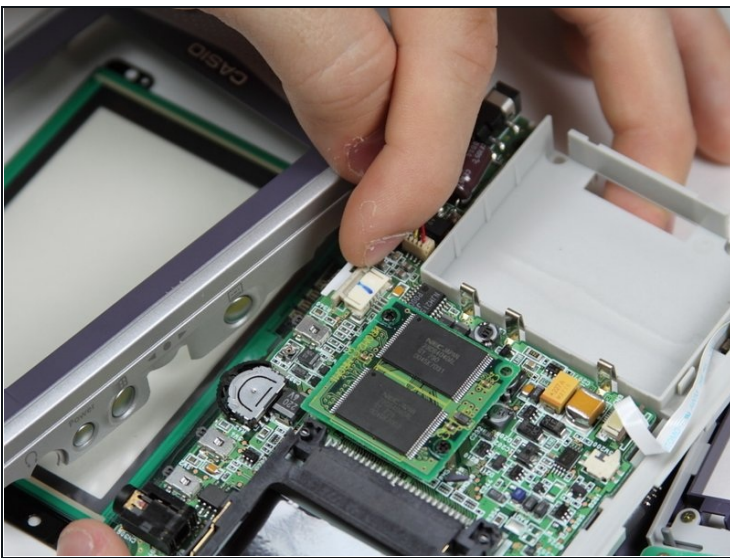
- Lay the two halves of the outer case next to the central components as shown.

Step 10

- Use the Philips #00 screwdriver to remove the three screws in the corners of the screen.
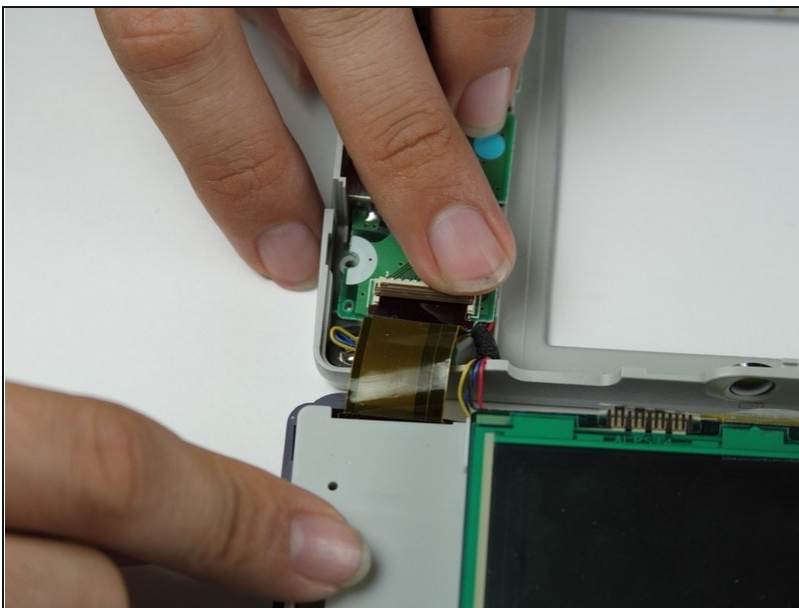
Step 11

- Lift the tab on the motherboard and pull out the ribbon cable.

- After the ribbon cable is detached from the motherboard, the touch screen is completely separated from the device.
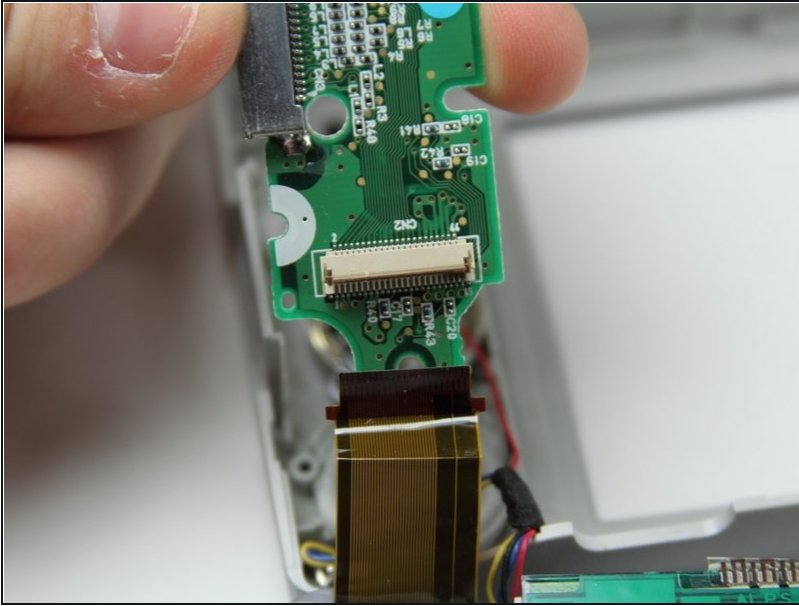
Step 12 — Key Pad

- Use the Phillips #00 screwdriver and remove the five screws from the daughterboard.

Step 13

- Pull the ribbon cable out of its port on the back of the keypad.

Step 14

- Now, lift the keypad off the front case.

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