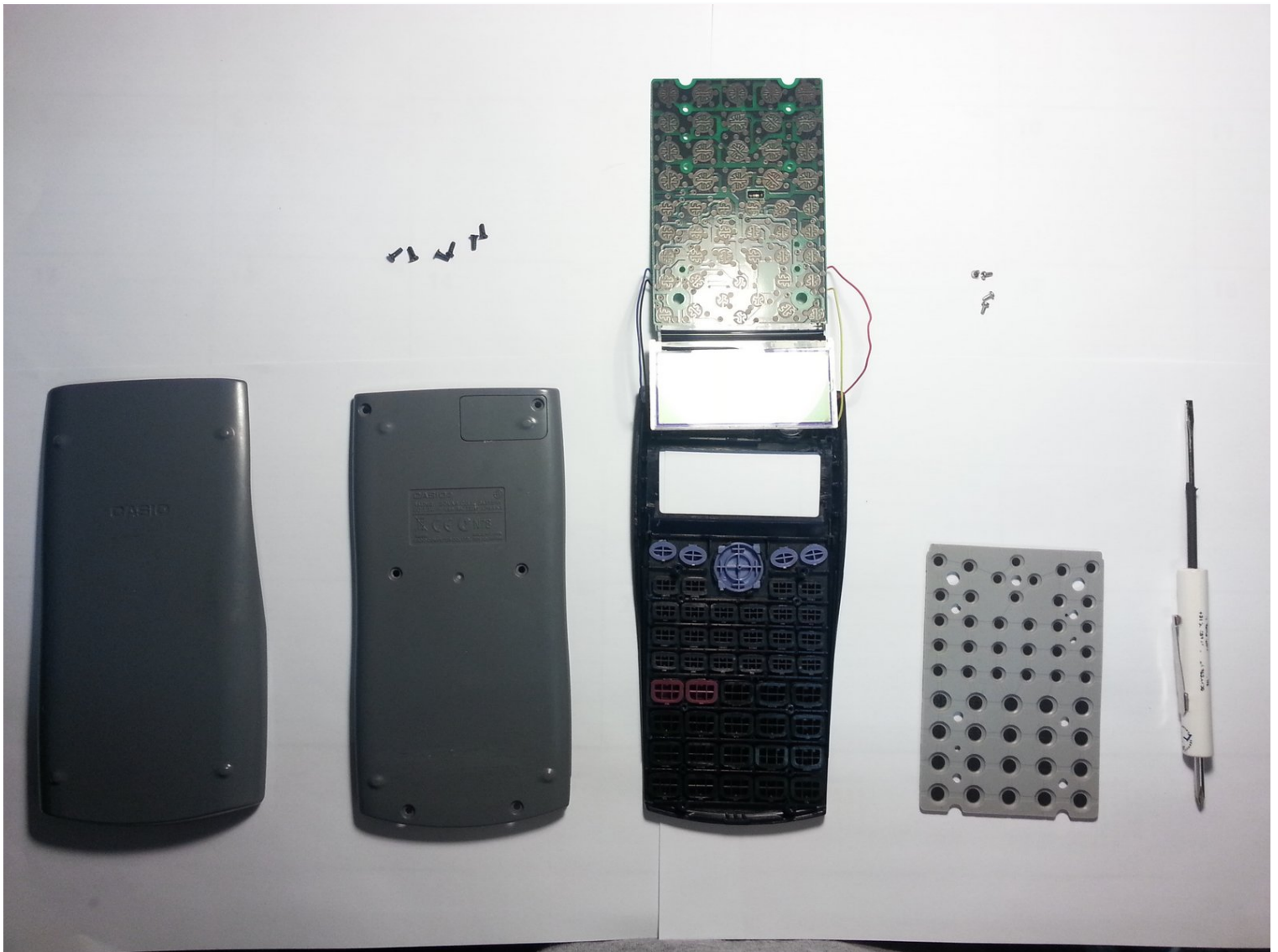




Repairing Buttons on Casio fx-300ES Calculator

Is a button on your calculator hard to push or...

Written By: Daniel Riedeman



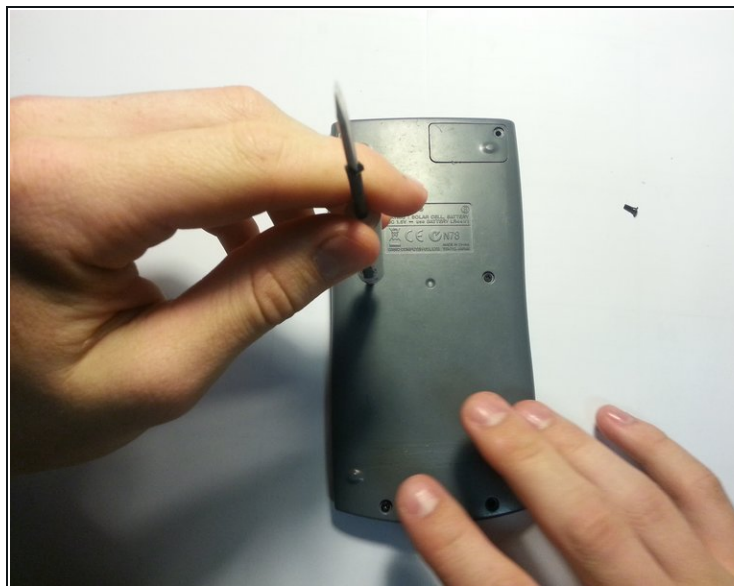
INTRODUCTION

Is a button on your calculator hard to push or stuck in place? This inconvenience can be easily fixed with this guide. You will be removing components of your calculator in order to reveal the buttons and then carefully making the necessary changes. In no time you will have your calculator up and running again.

TOOLS:

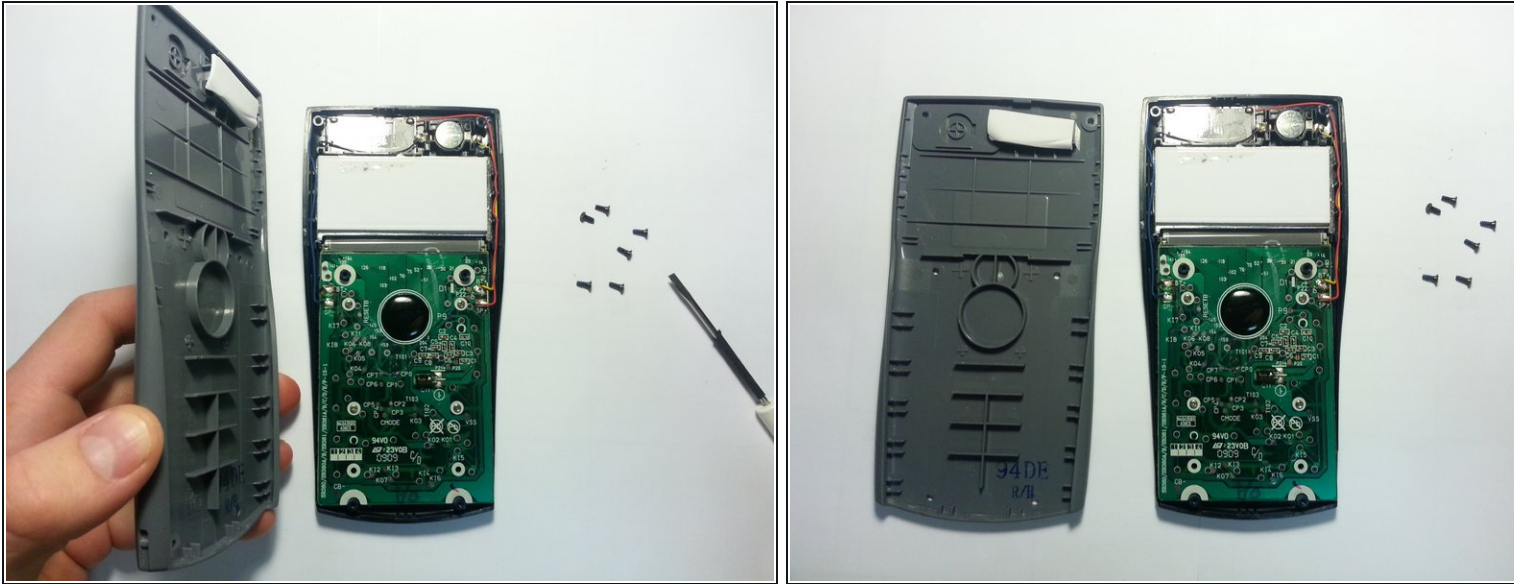
Phillips #2 Screwdriver (1)

Step 1 — Repairing Buttons on Casio fx-300ES Calculator



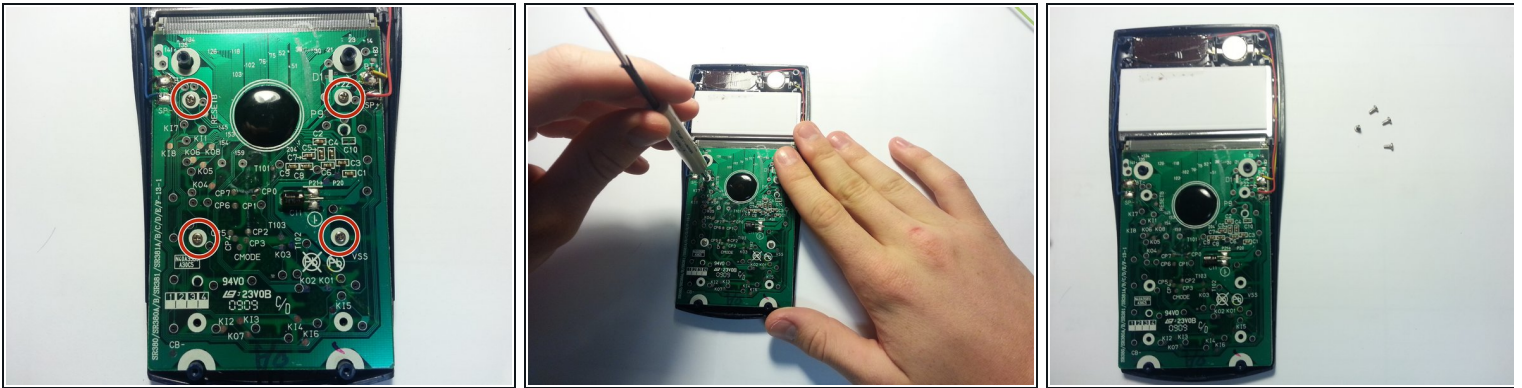
- Remove the six 5 mm screws on the back of the calculator.

Step 2



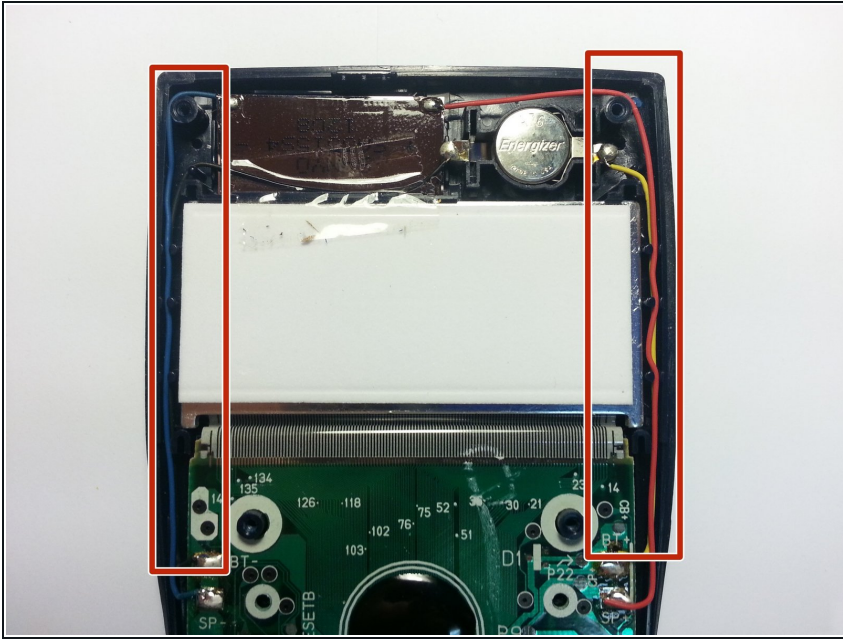
- Carefully remove the back plate to reveal the circuit board and the battery.

Step 3



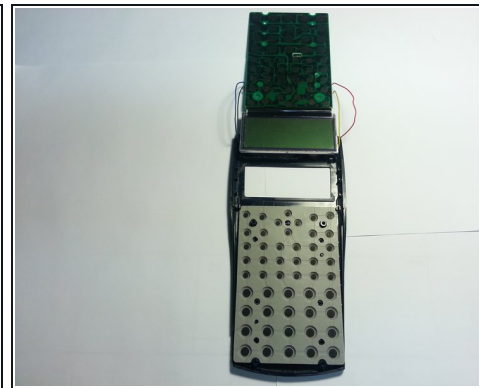
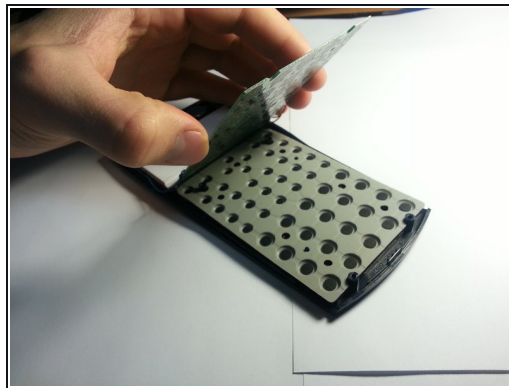
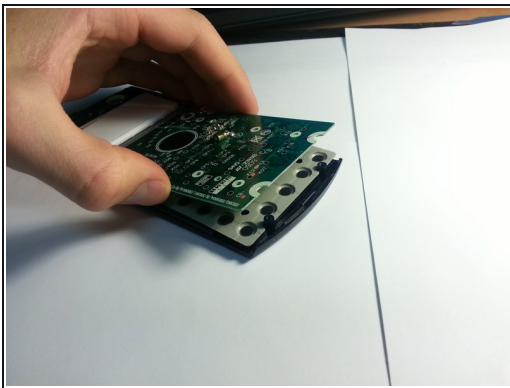
- Remove the four 4 mm screws from the circuit board.

Step 4



i Be aware of the placement of the blue, black, red, and yellow wires because they will fall out when the next step is taken.

Step 5

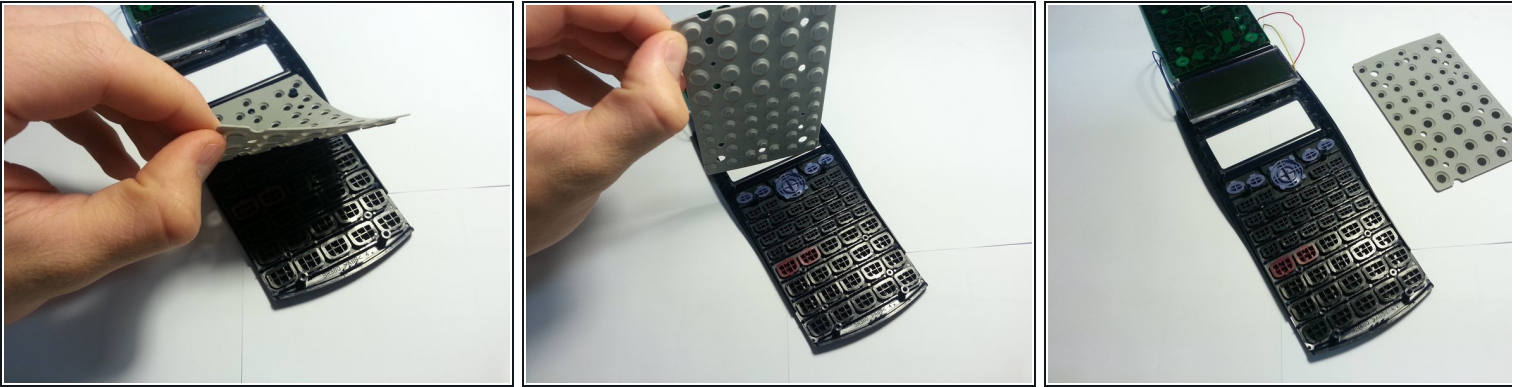


- Carefully lift the circuit board while leaving the grey rubber piece face down.
- Simply flip the circuit board and the screen over but do not remove them fully.

! Make sure the calculator is face down.

! Buttons are loose do not flip calculator over.

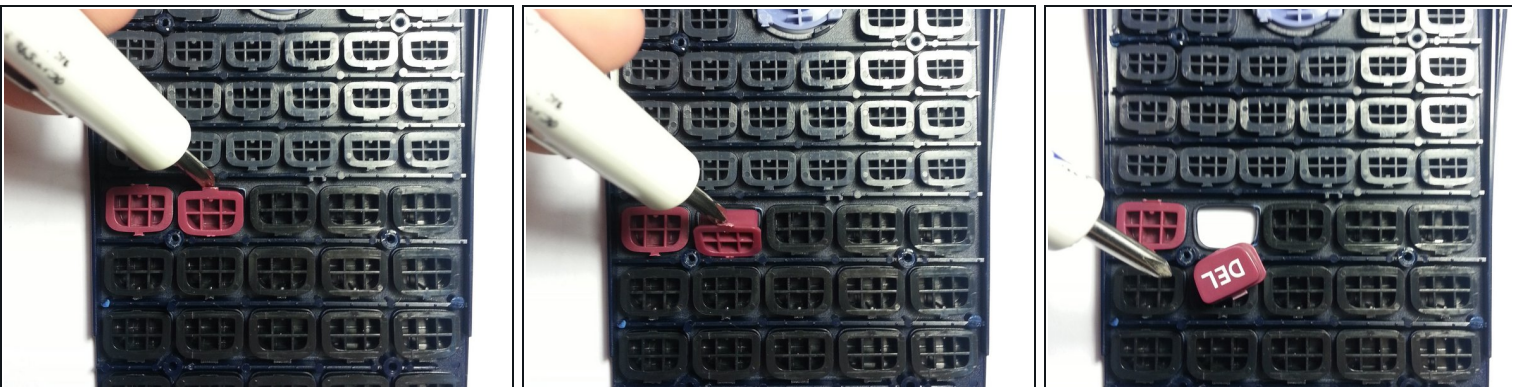
Step 6



- Now lift the grey rubber piece off to reveal the individual buttons.

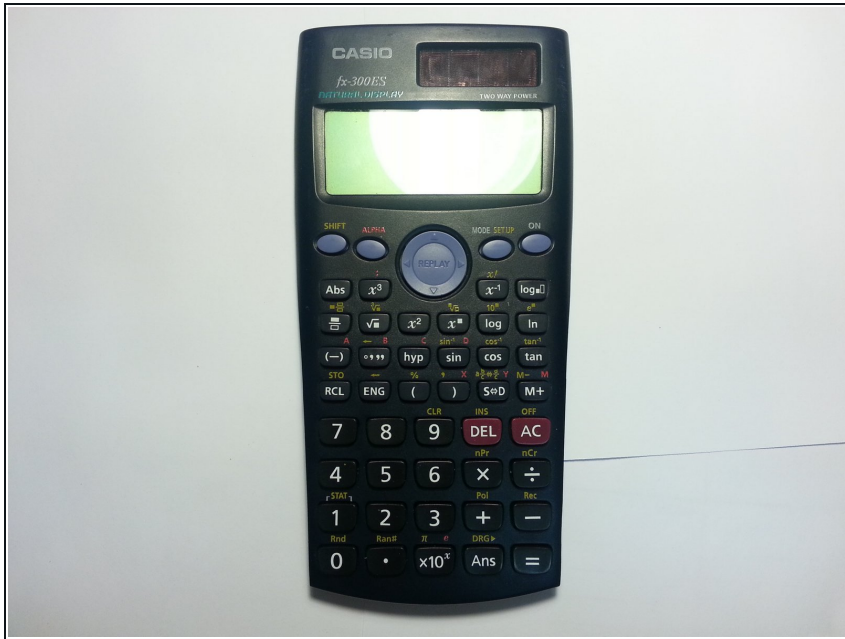
⚠ Buttons are loose make sure they do not come off with the rubber piece.

Step 7



- To remove the buttons you can use your screwdriver and lightly flip them out of their individual spaces.
- You can now access all the buttons and make any alterations needed.

Step 8



- Refer to this picture if any buttons get misplaced or fall out.

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