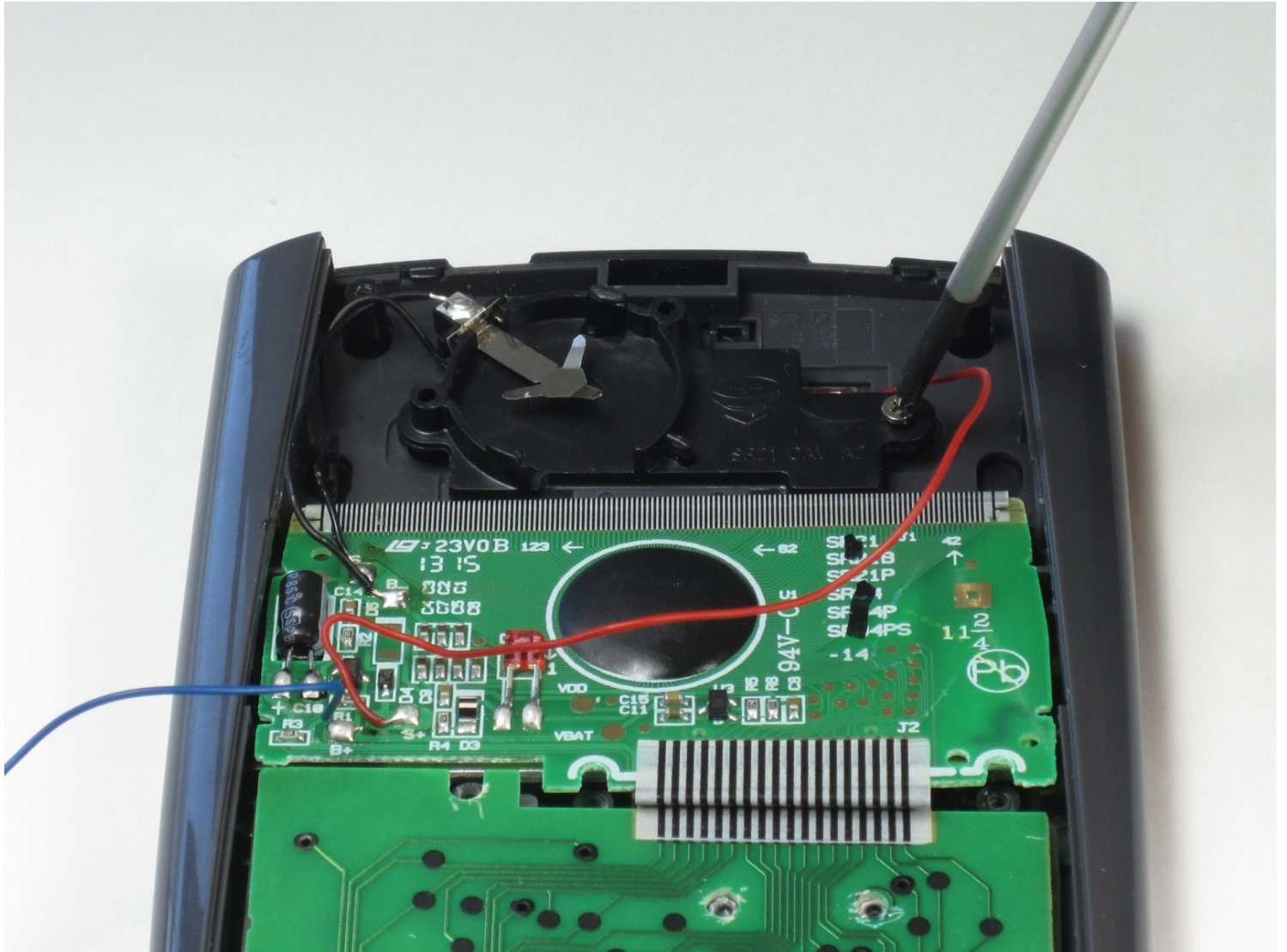




# TI-36X Pro Button Replacement

For this guide you will remove all of the...

Written By: Robert Sekerak



# INTRODUCTION

For this guide you will remove all of the internal components in order to replace the buttons.

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## TOOLS:

Chisel (1)  
Phillips #0 Screwdriver (1)  
Phillips #00 Screwdriver (1)  
Tweezers (1)  
Spudger (1)

## PARTS:

Replacement Button (1)

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## Step 1 — Back Cover



- Remove the calculator's protective cover.
- Place the calculator face down.

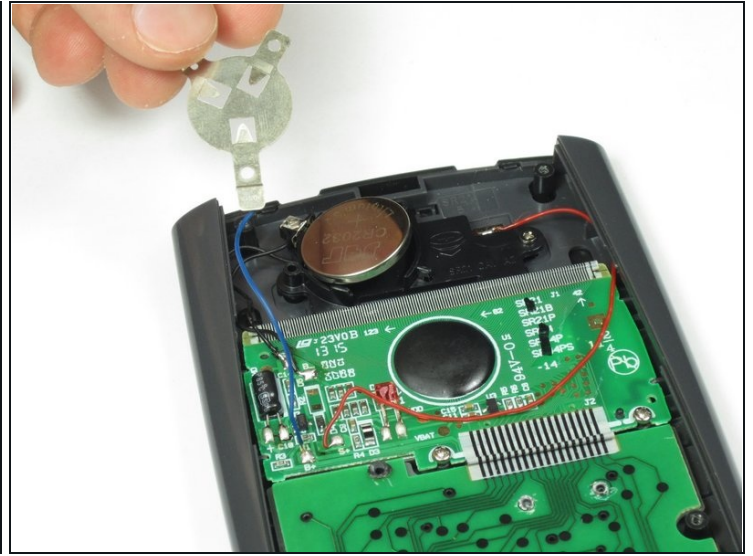
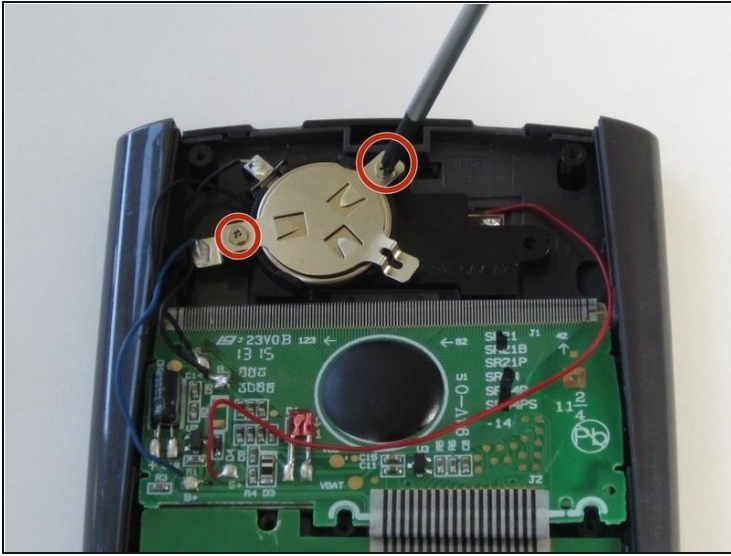
## Step 2



- Using a Phillips #1 screwdriver, remove the six 6mm screws from the back of the case and place them to the side.
- Start from the notches on the top edge and use your fingers or a prying tool to carefully pry the back cover from the calculator.



## Step 3 — Battery

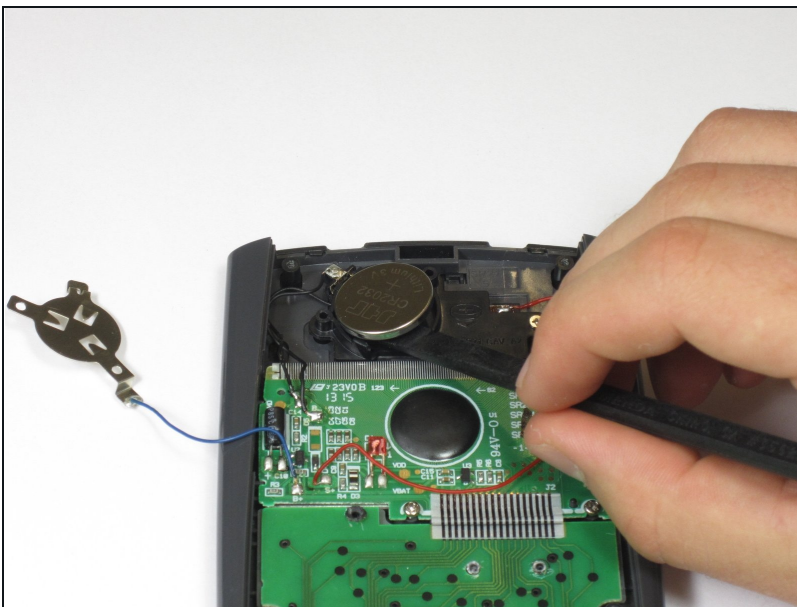


- Use a Phillips #00 screwdriver to remove the two 7.5 mm screws holding the battery cover to the case.

⚠ Remove the battery cover without disconnecting either end of the blue wire.

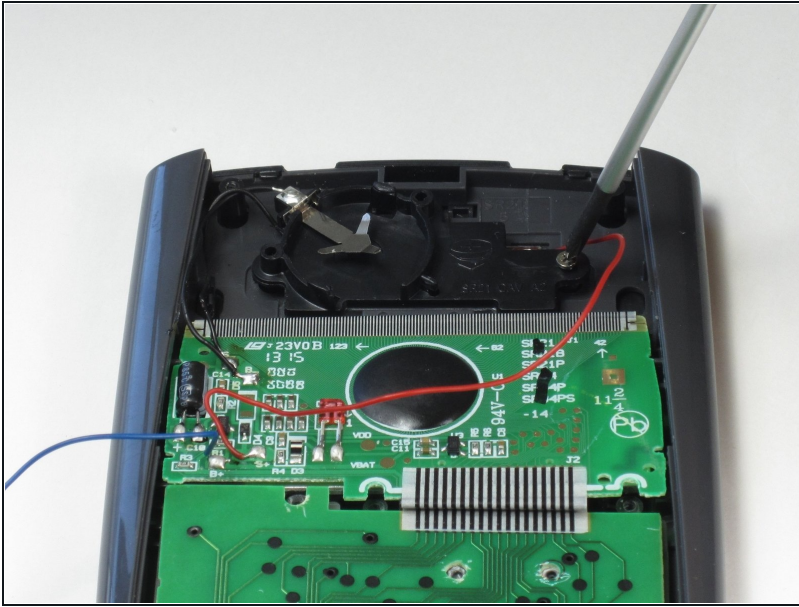
- Use your finger to move the battery cover to the side.

## Step 4



- Use the flat side of a spudger to remove the battery by lifting the bottom edge.
- ☑ When inserting a new battery, check the polarity (+ or -) and insert the new battery with the + side on top.

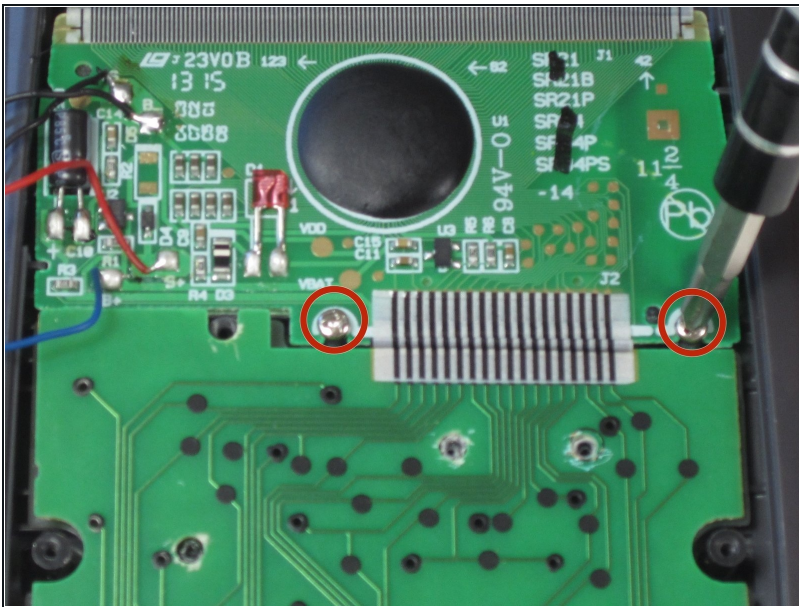
## Step 5 — Button



- After removing the battery, use a Phillips #00 screwdriver to take out the 4.5mm screw directly to the right of the solar panel.

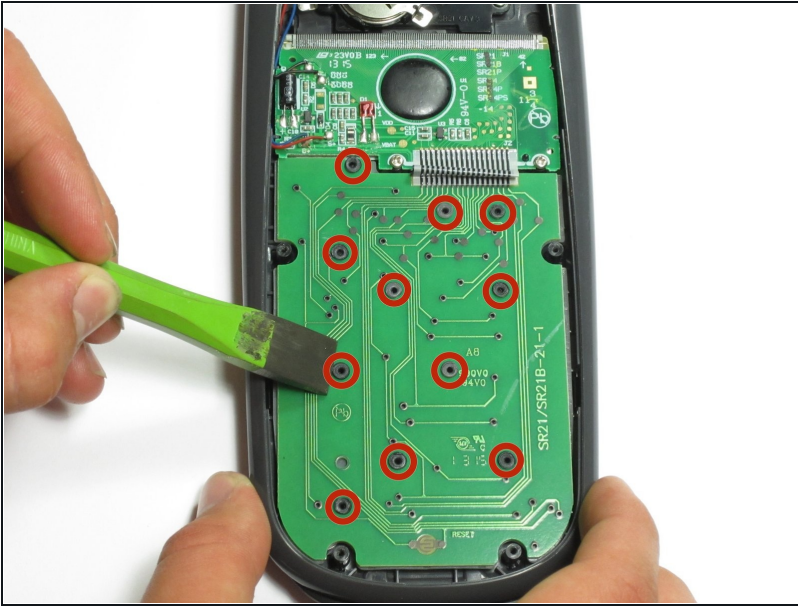
⚠ Do not disconnect any wires or you will need to solder them back on.

## Step 6



- Next, use a Phillips #00 screwdriver to remove the two screws located on each side of the striped ribbon between the two green circuit boards.

## Step 7

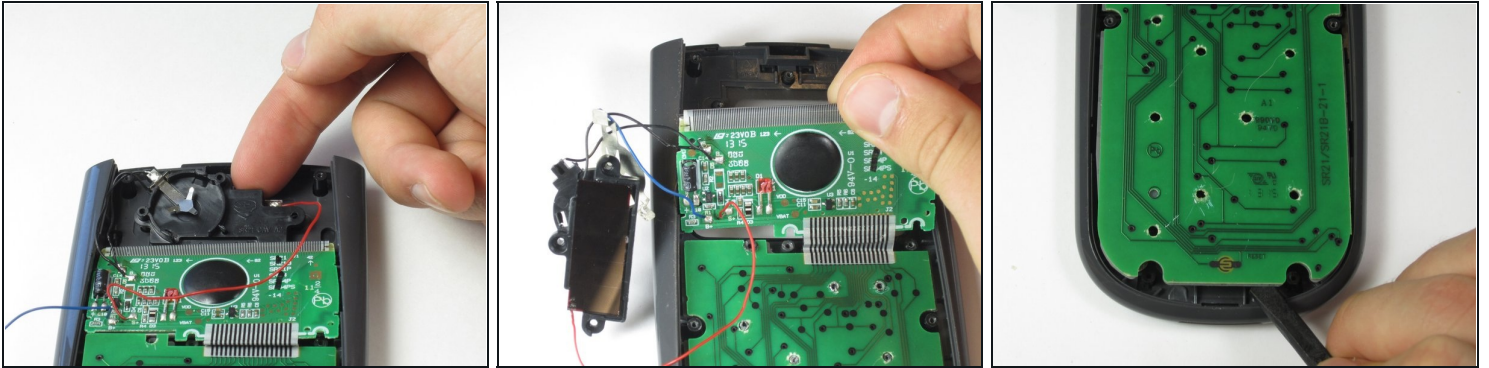


⚠ Be careful not to scratch the gold lines on the circuit board since it may damage the circuit.

- Carefully chisel off the 11 circular pieces that connect the lower circuit board to the calculator.
- ★ When reassembling the calculator, glue the lower circuit board back in place by dabbing glue into the holes that you chiseled.



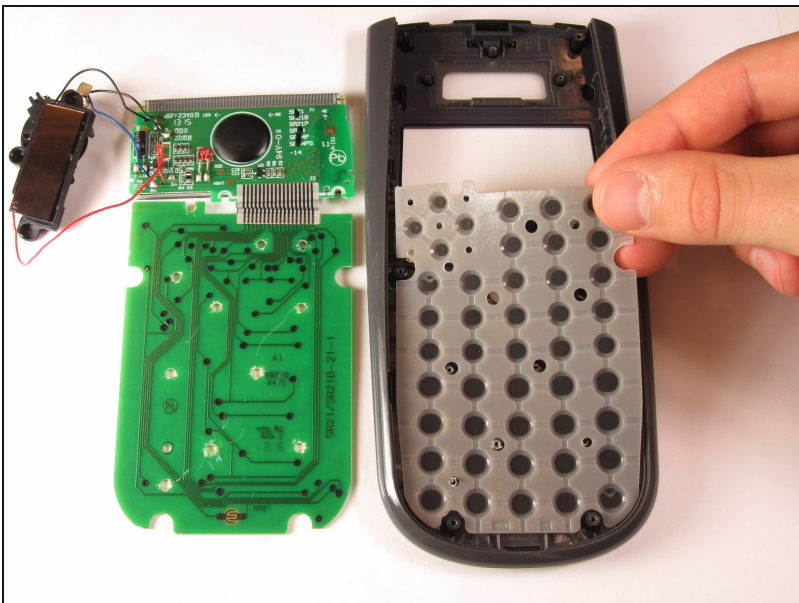
## Step 8



⚠ When removing the parts from the calculator be careful not to break any wires or ribbons. The solar panel, screen, and lower circuit board should remain connected throughout this guide.

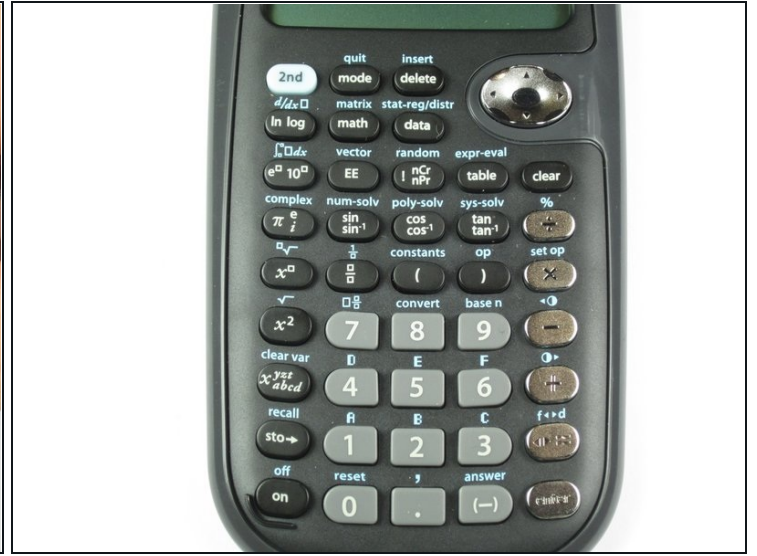
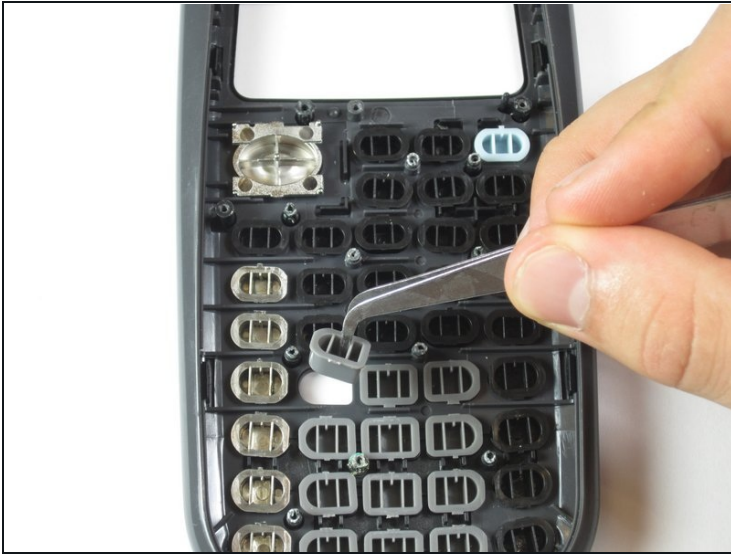
- Lift the top edge of the solar panel with a finger and slide it away from the circuit board to disconnect it from the calculator.
- Carefully pry the screen out of the calculator with a prying tool or spudger.
- Pry the lower circuit board from the calculator by inserting a prying tool between the base of the calculator and the circuit board.

## Step 9



- Grab one of the top corners of the gray rubber button pad and peel it off of the buttons.
- ⓘ If you turn the calculator over, all of the buttons will fall out.

## Step 10



- Locate the button that needs replacement and lift it out of the calculator with [tweezers](#).
- ☒ If the buttons do fall out, use the second picture to put them back properly.

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