



# Texas Instruments TI-92 Backup Battery Replacement

Written By: Daniel Maldonado



## INTRODUCTION

In this guide we will be replacing the backup battery for the TI-92.



### TOOLS:

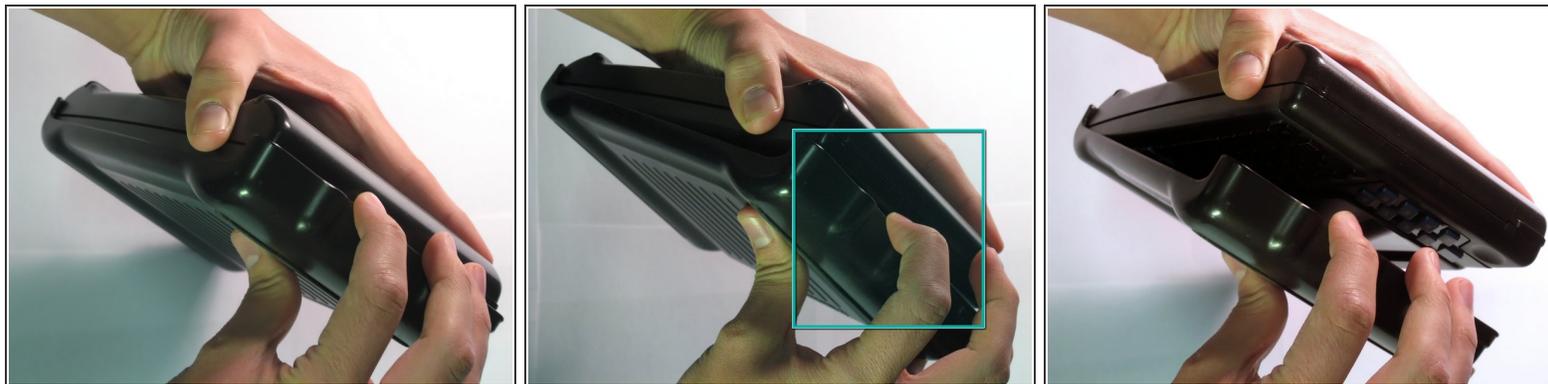
- [Phillips #00 Screwdriver](#) (1)



### PARTS:

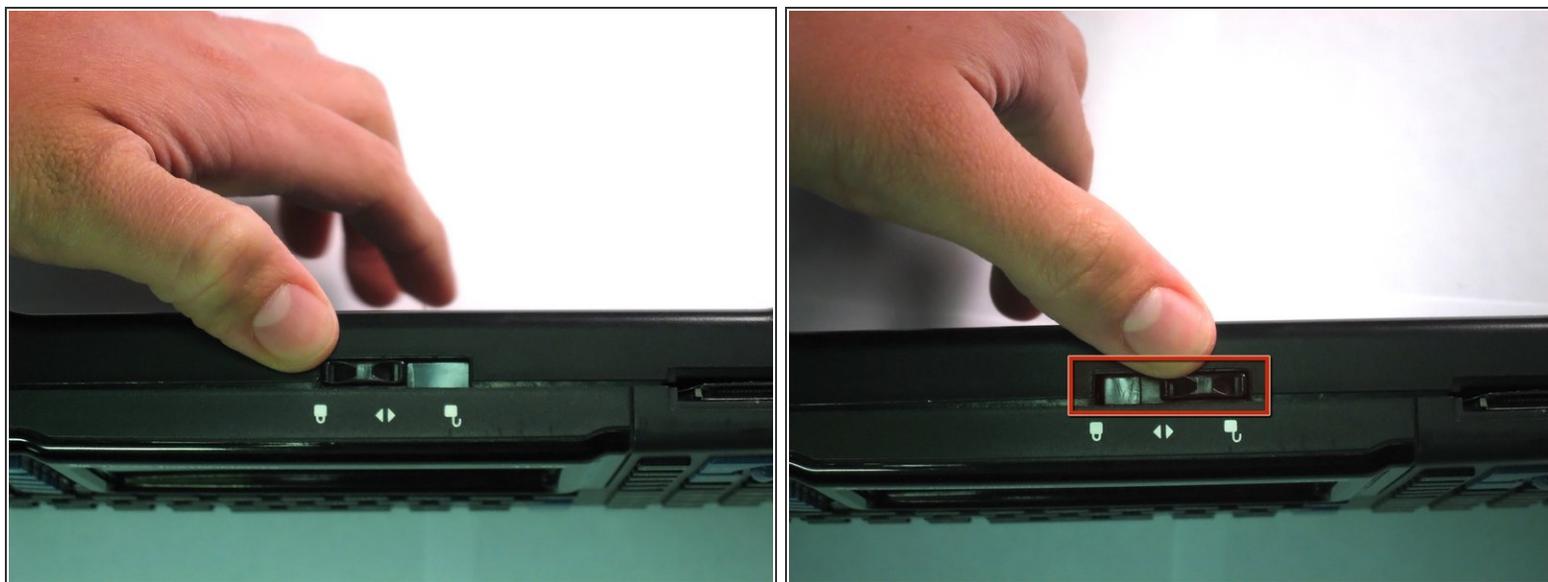
- [CR 2032 3V Lithium Battery](#) (1)

## Step 1 — Back Cover



- i** The first step to any repair operation is to remove the front cover.
- Grab the back of the calculator with one hand and the cover with the other.
  - Pull the cover off from one of the sides for easy removal.

## Step 2



- Orientate the calculator with the top facing towards you.
- Slide the locking tab, found on the top part of the calculator, to the unlock position.

## Step 3



- "Locking Tab"
- To remove the back cover, slide the cover away from the locking tab towards the bottom of the calculator until the cover no longer slides.
- Then with the front of the calculator facing down, pull up on the back cover.
- The calculator should now be orientated with the front facing down, as shown in picture 2.

## Step 4 — Backup Battery



**!** Before removing the backup battery make sure your AA batteries are installed so that there is no loss of information.

- Using a #00 Philips Screwdriver remove the 19mm screw located near the center of the back of the calculator on the panel with words "Test Access"

## Step 5



- Remove the screw and lift the panel to access battery.

## Step 6



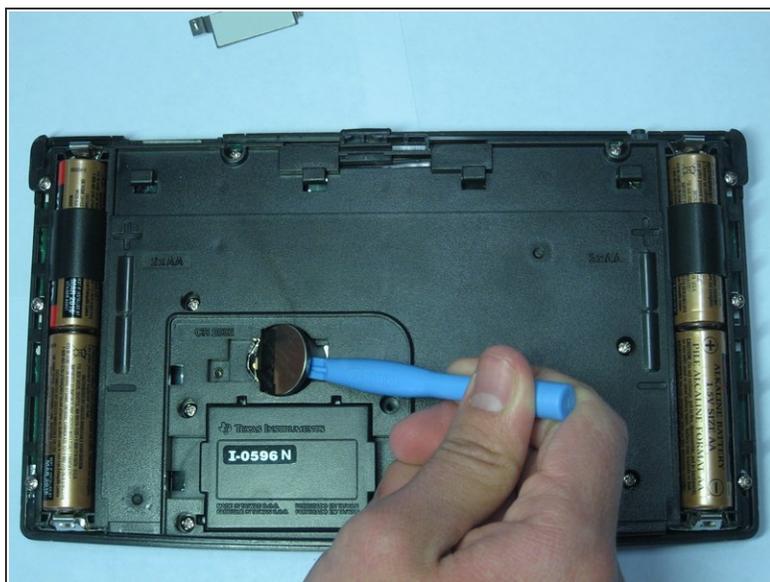
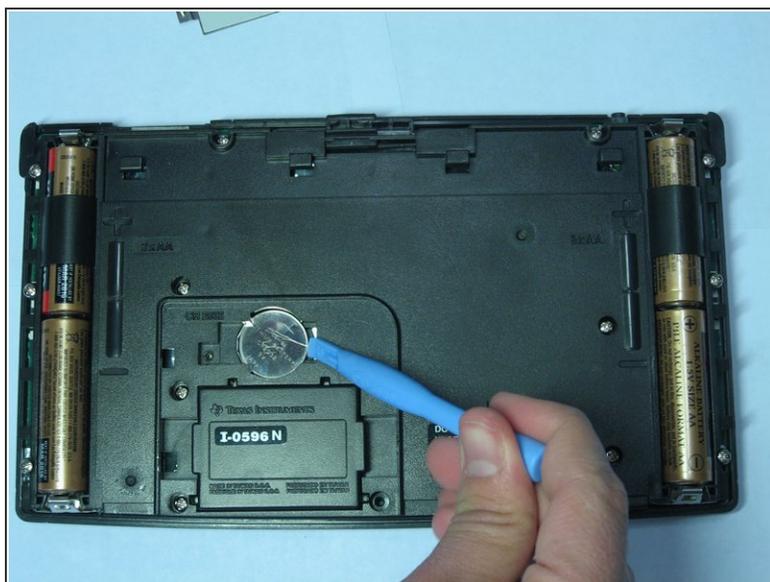
- The backup battery can now be seen underneath a small metal cover held by a screw.
- Using the same screwdriver, unscrew the 4.6mm screw located under the panel and left of the backup battery.

## Step 7



- Remove the metal cover keeping the backup battery in place.

## Step 8



- Use an Ipod Opening Tool or a similar tool to pull up on the right side of the backup battery.
- The battery should pop out of position.

## Step 9



- After the battery has been tilted out of its socket, simply remove it with your hands.

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