



# TI-84 Plus Silver Edition Battery Spring Replacement

How to take apart the TI-84 Plus Silver Edition in order to replace the battery spring.

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## INTRODUCTION

This guide is useful if the battery spring in your calculator has been broken and needs to be replaced. The only requirements are the tools needed to remove the screws, pry the calculator open, and remove and replace the battery spring. All of these tools can be purchased easily. The only hazards that might be seen are damaging the inside electronics of the calculator once it is open so it is best to leave the open calculator in a safe place.



### TOOLS:

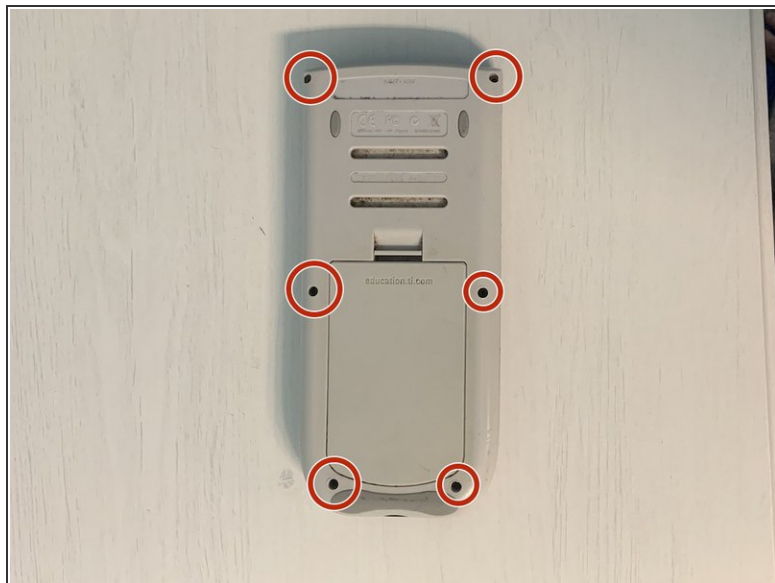
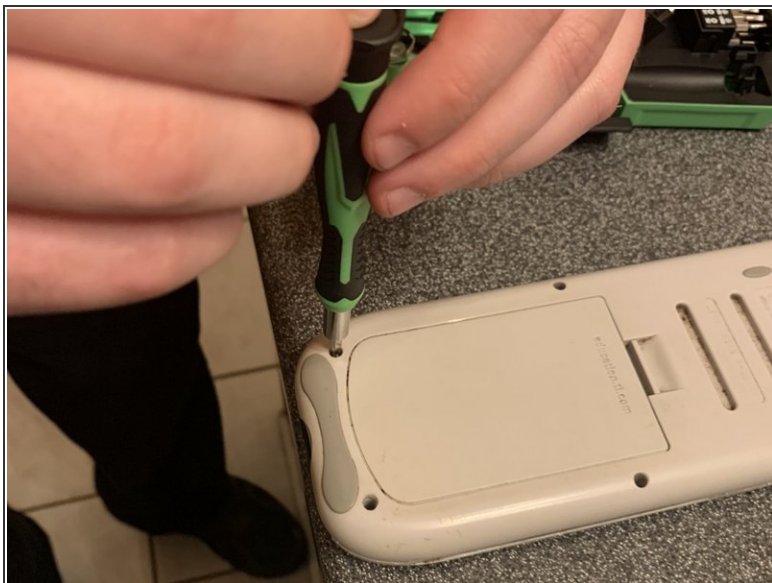
- [Flat Head Screw Driver](#) (1)
- [Tweezers](#) (1)
- [iFixit Opening Tools](#) (1)
- [T6 Torx Screwdriver](#) (1)



### PARTS:

- [battery spring](#) (1)

## Step 1 — Battery Spring



- Unscrew all six 8.5mm screws in the back of the calculator using the T6 star screw bit.

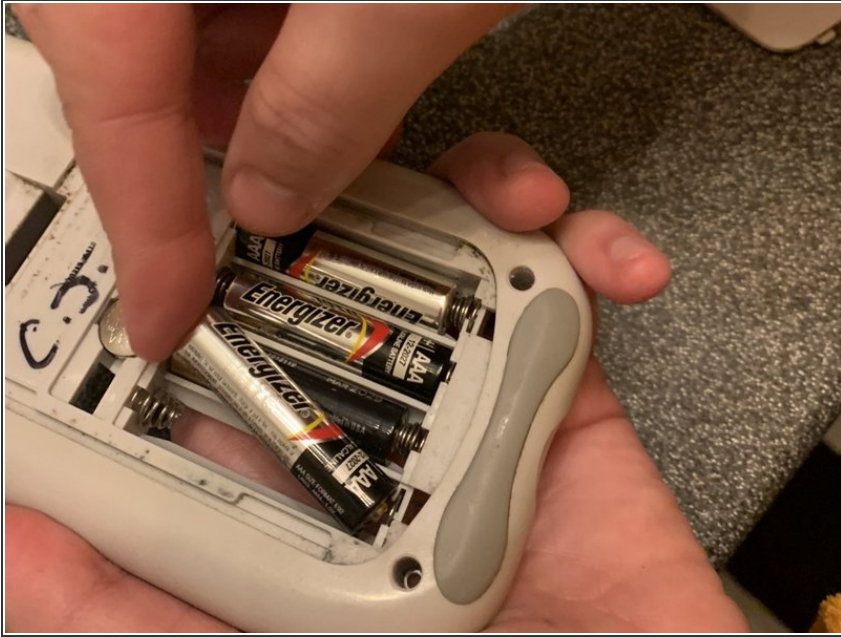
## Step 2



- Use a plastic opening tool to pry the calculator open.
- Use your hands to firmly grasp and pull apart the calculator when a reasonable gap has been made.

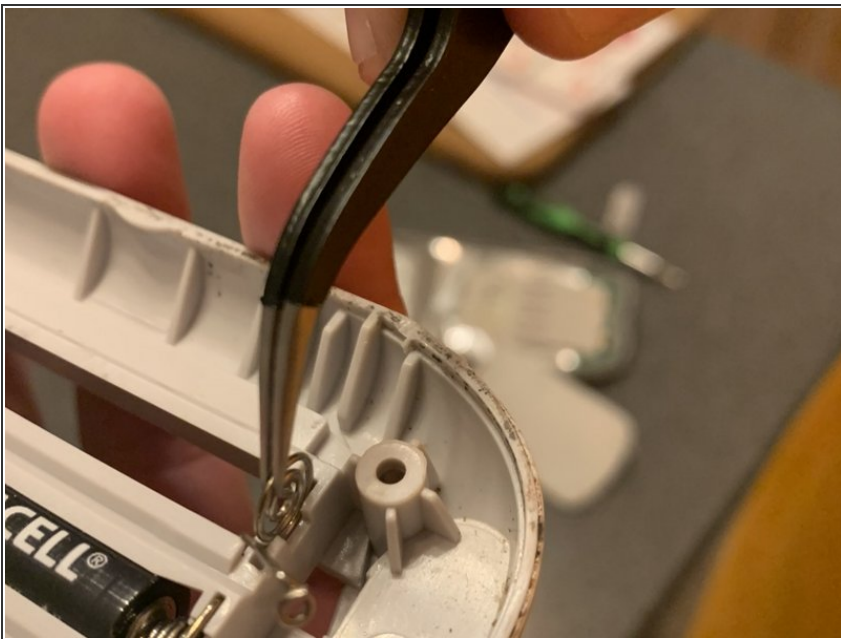


### Step 3



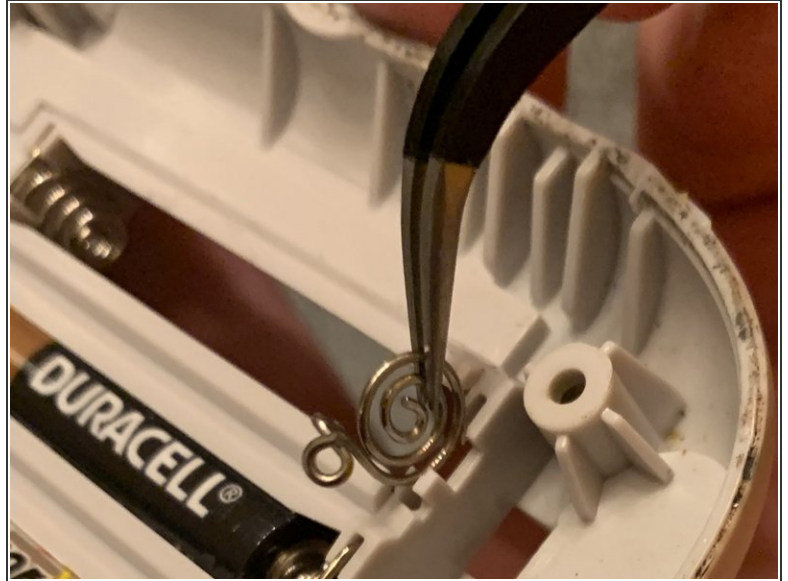
- Remove the battery in order to access the battery spring that needs to be replaced.

### Step 4



- Remove the damaged spring using the tweezers.

## Step 5



- Pick up the new spring with the tweezers.
- Insert the new spring with the tweezers.
- Gently push the new spring into place using your finger.

## Step 6



- Test by replacing the battery that was taken out to check the connection.

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