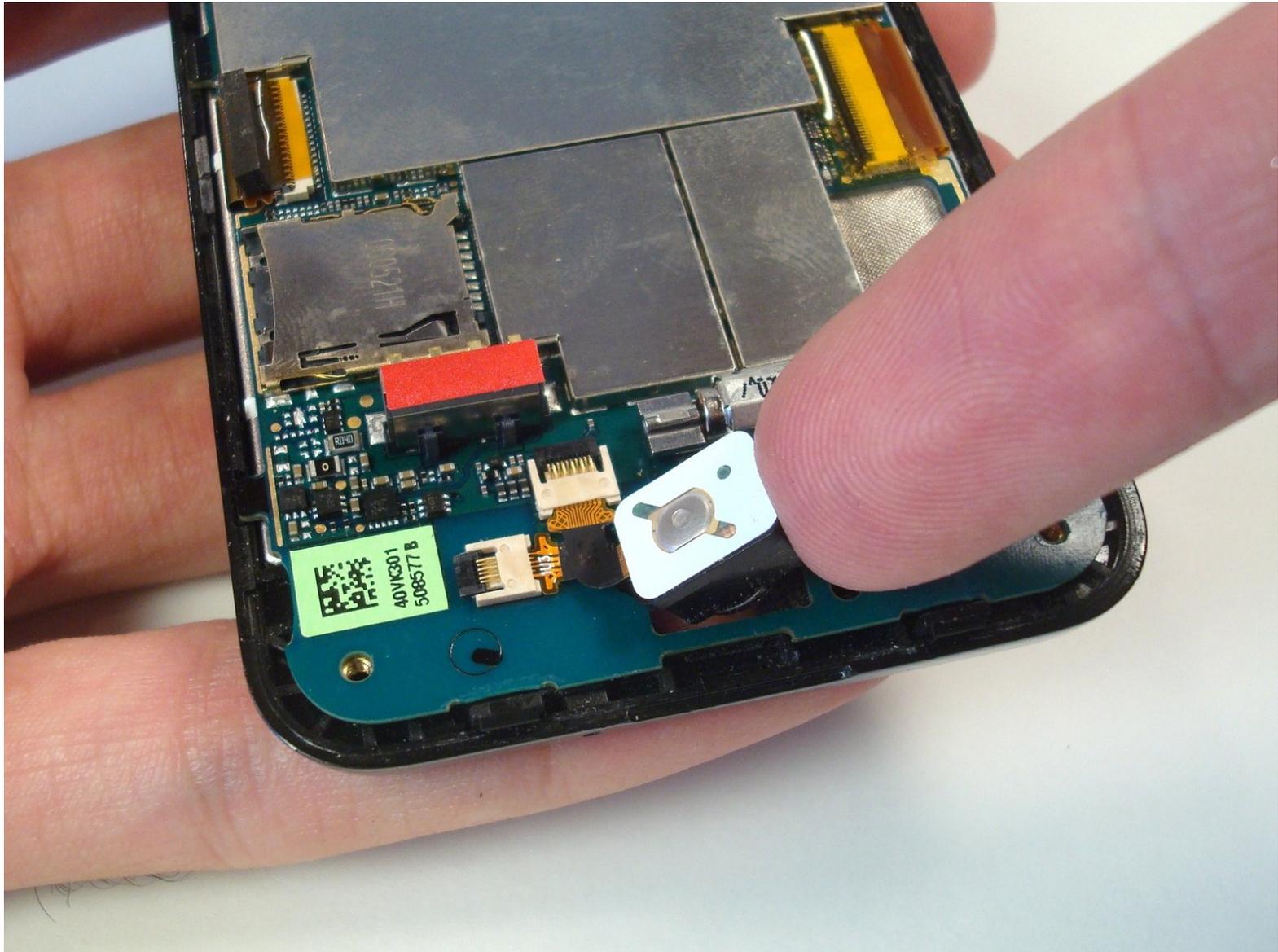




# HTC Droid Incredible Optical Joystick Replacement

Optical joystick replacement.

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## INTRODUCTION

Use this guide to remove and replace the optical joystick on your Droid Incredible.

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### TOOLS:

- [Spudger](#) (1)
  - [T6 Torx Screwdriver](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Battery



- Press your thumbnail into the slot between the rear panel and the front case located in the bottom of the phone.
- ⓘ Useful tip: a penny or dime works in a pinch if you can't use your thumbnail.
- Gently pry the rear panel up and away from the phone. You may need to slide your thumb up the crack to separate the rear panel from the front case.

## Step 2



- Remove the rear panel from the phone.

### Step 3



- Insert a fingertip into the gap between the battery and the rear inner frame, located between the battery and the speaker. Slide the battery away from the speaker, widening the gap.
- Lift the top of the battery up and remove the battery from the rear inner frame.

### Step 4 — MicroSD card



- Press the MicroSD card further into its slot until it clicks.
- Release the MicroSD card, and it will pop out slightly.

## Step 5



- Pull the MicroSD card straight out of its slot.

## Step 6 — Rear Inner Frame



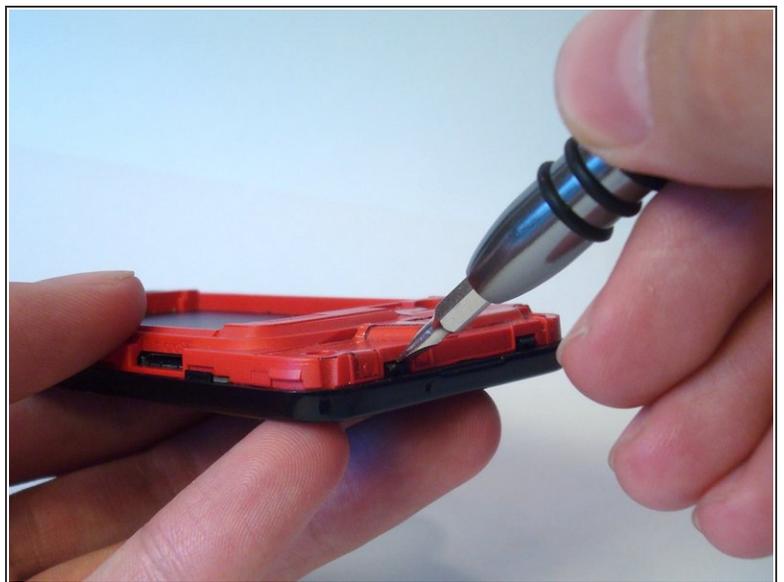
- Remove four T6 Torx screws securing the rear inner frame to the front case.

## Step 7



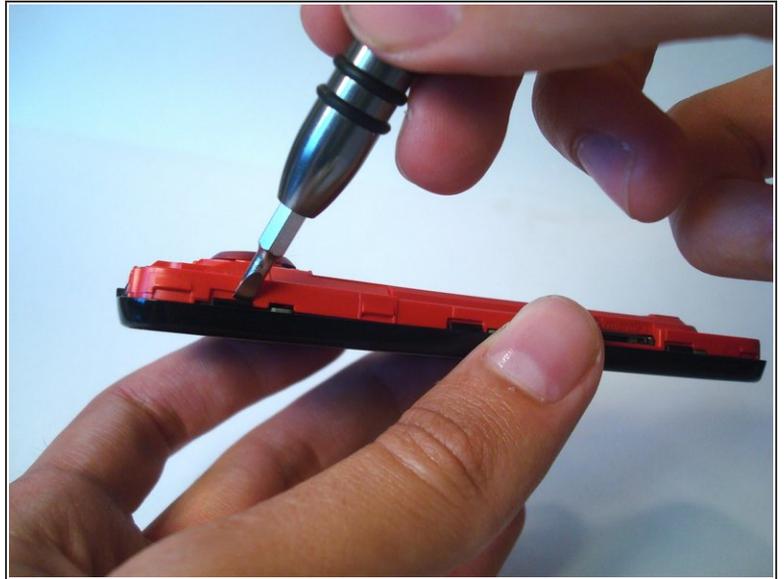
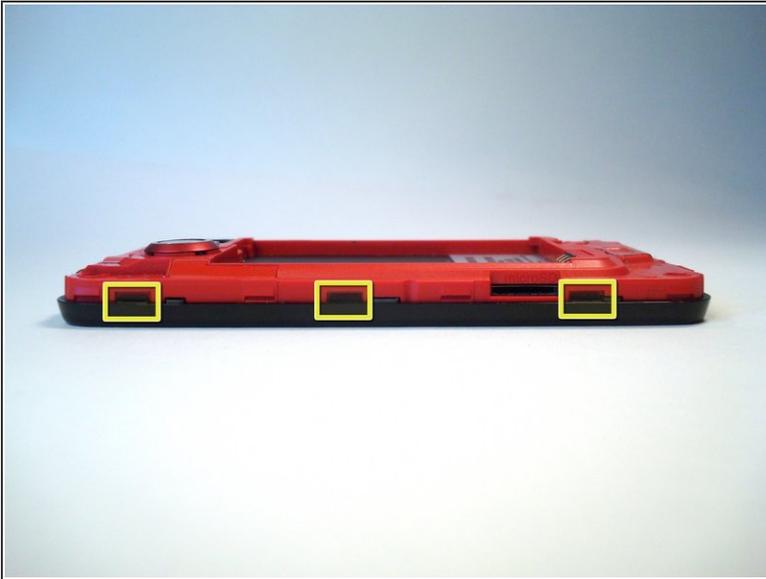
- The rear inner frame is attached to the front case by nine plastic clips, marked here for reference.

## Step 8



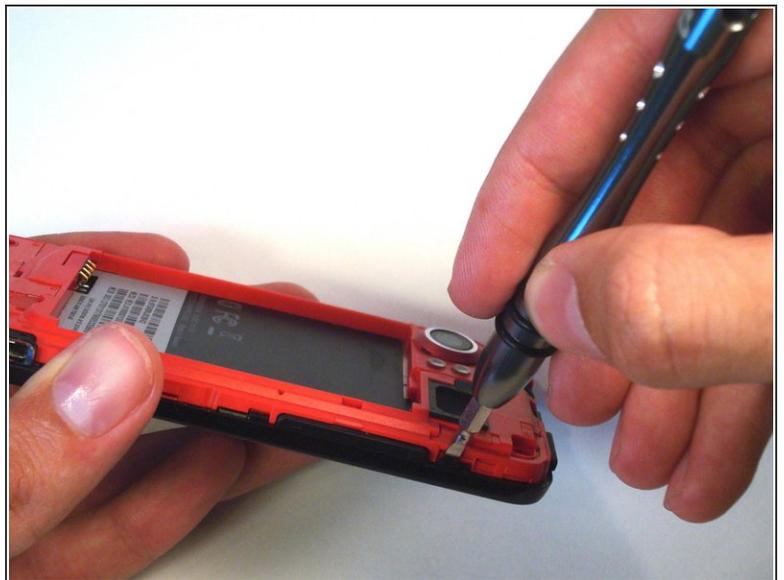
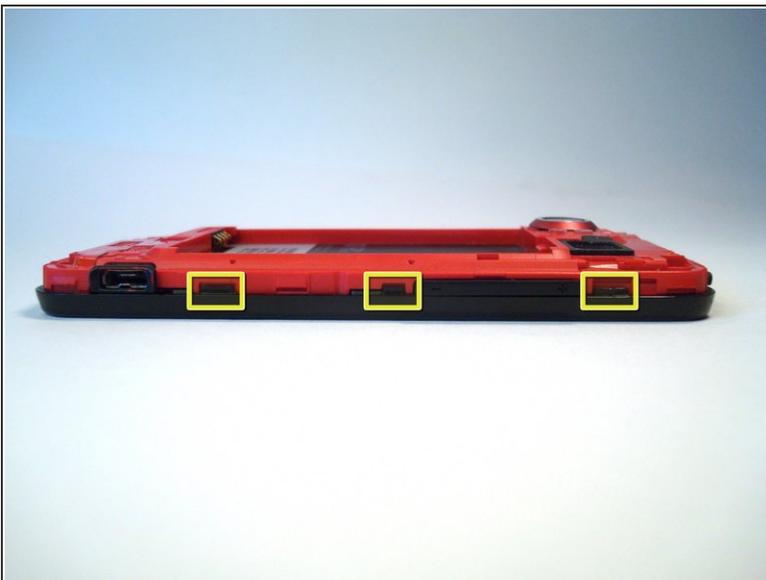
- Starting on the bottom of the phone, gently push in on the (red) rear inner frame behind each black clip with a small flathead screwdriver.
- Go slow and be gentle, you may have to go back and forth between each side several times to work the rear inner case free.

## Step 9



- Loosen the clips on the side next to the camera using the method described in the previous step.

## Step 10



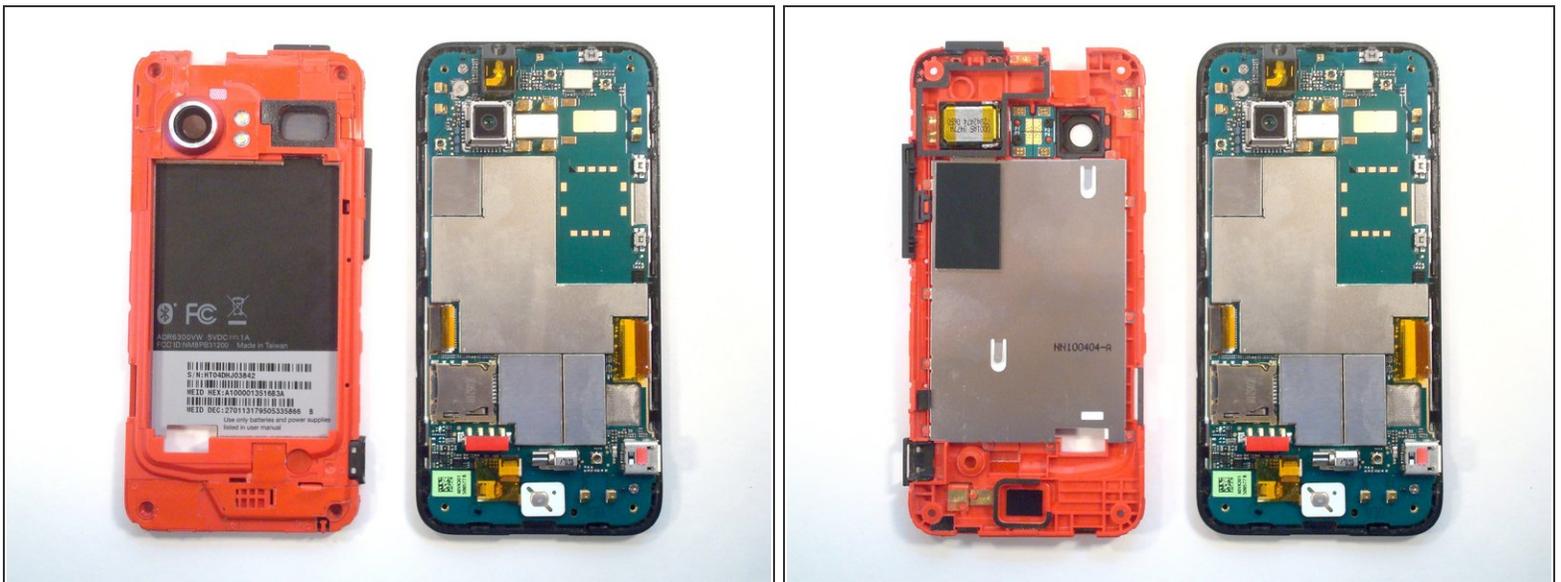
- Rotate the phone 180 degrees and loosen the three clips on the side by the speaker. Note that the middle clip on this side is smaller than the others.

## Step 11



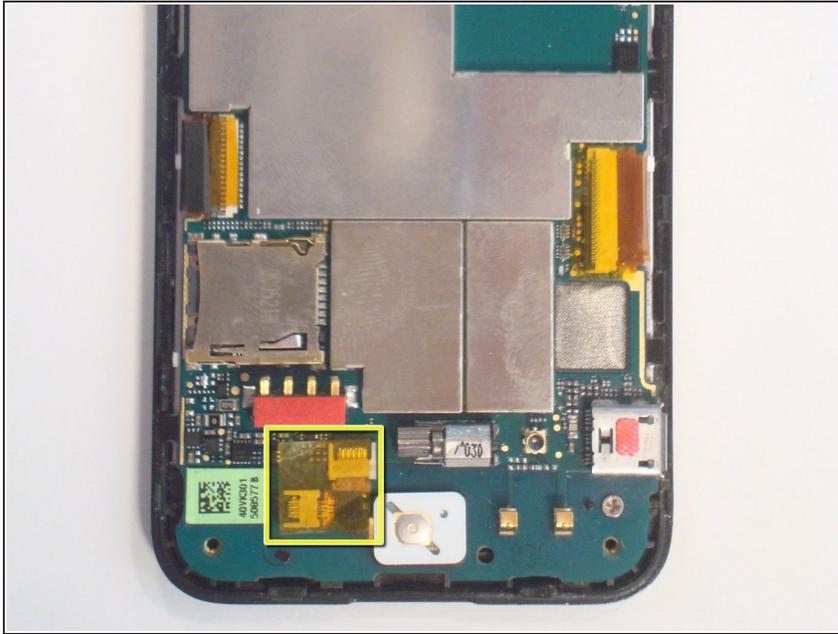
- Use the same technique to loosen the clip on the top of the phone.
- You may need to gently lift the bottom of the rear inner frame to free this clip.

## Step 12



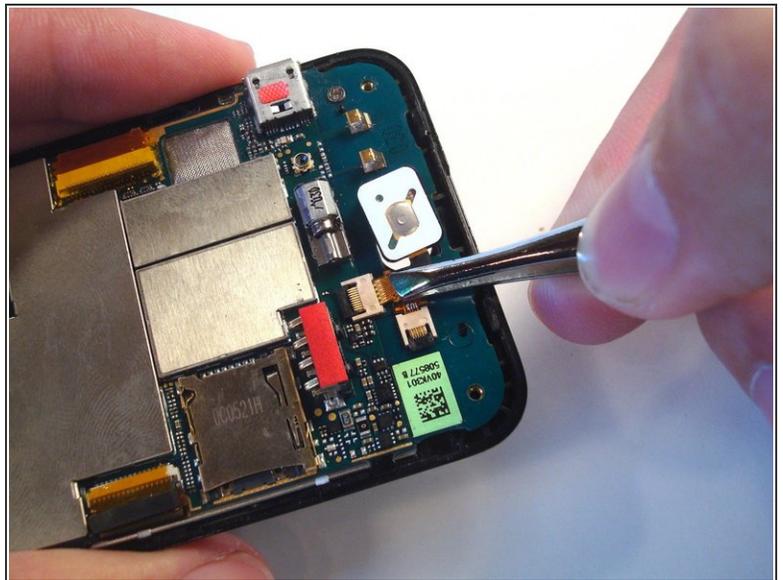
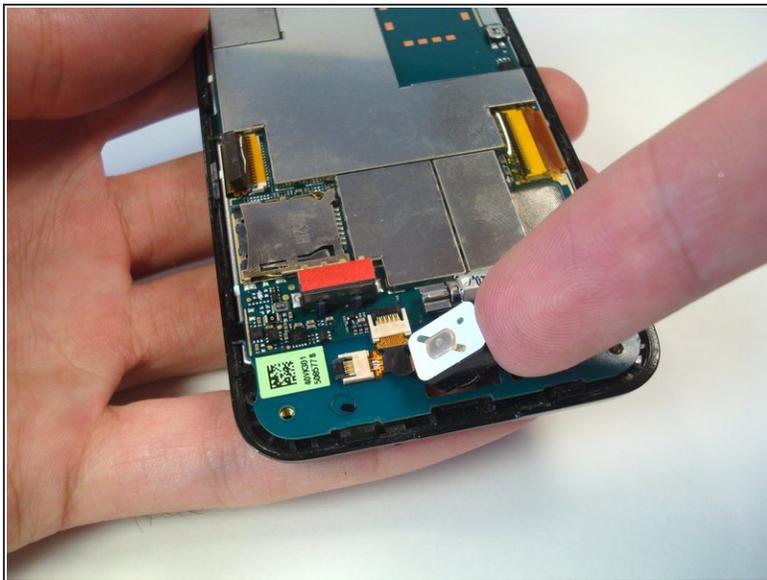
- Remove the rear inner frame.

## Step 13 — Optical Joystick



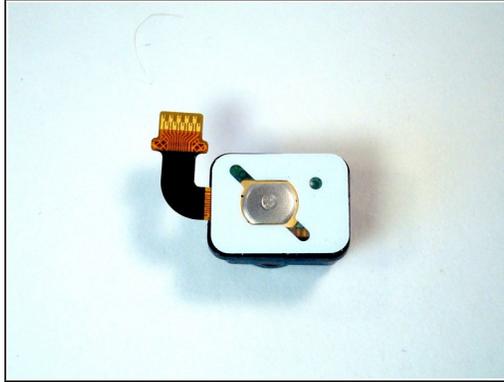
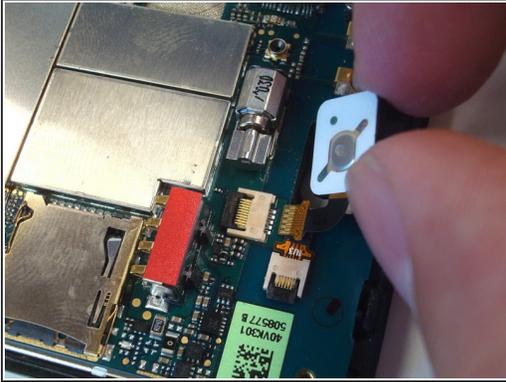
- Remove the tape covering the optical joystick ribbon cable.

## Step 14



- ⓘ Flip the ZIF connector on the optical joystick cable.
  - Lift the optical joystick out of its socket.
  - Use a pair of tweezers to pull the optical joystick ribbon cable straight out of its socket.

## Step 15



- Remove the optical joystick.

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