

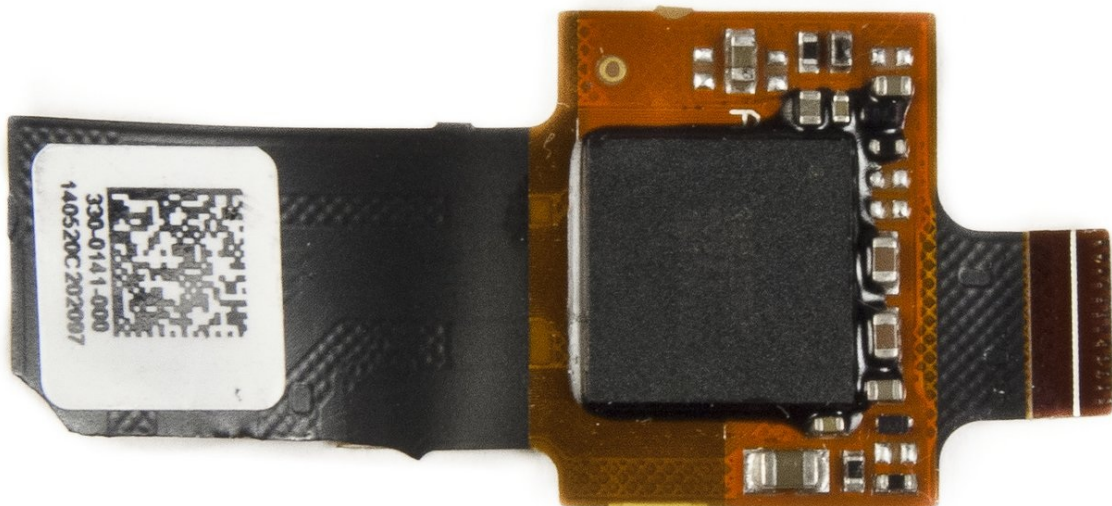


Archived

# Nvidia Shield Tablet Touchscreen Controller Replacement

Note: this guide shows removing a ripped portion...

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## INTRODUCTION

**Note: this guide shows removing a ripped portion of the display cable, not a separate controller component. You may use the guide for disassembly, but be careful not to rip any cables as shown in this guide**

Use this guide to replace the touchscreen controller in your Nvidia Shield Tablet.

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### TOOLS:

[Anti-Static Wrist Strap](#) (1)

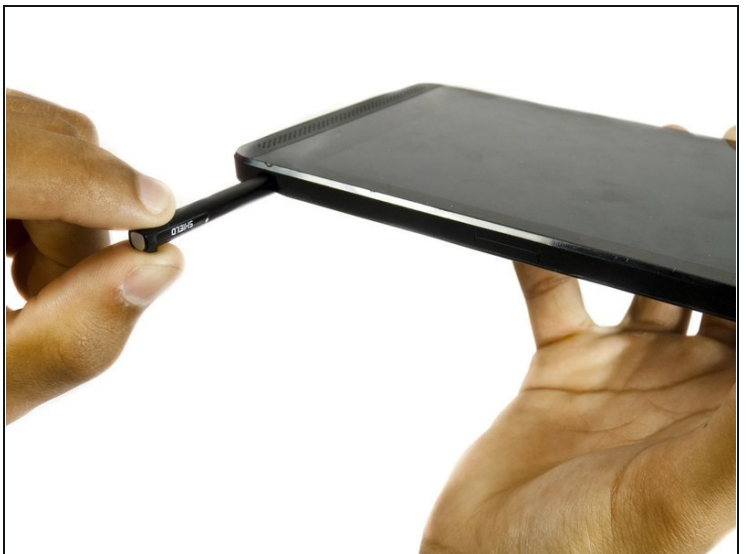
[Spudger](#) (1)

[iFixit Opening Tool](#) (1)

[Precision Tweezers Set](#) (1)

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### Step 1 — Rear Case



- First, remove the stylus from your tablet.

## Step 2



- Set the tablet so the buttons, microSD, and stylus port are facing you.
  - Open the microSD slot.
  - Using the flat end of the spudger tool, carefully pry open the case starting from the microSD slot, slowly sliding the spudger along the inside edge of the case.
- ⚠ You may want to put on your [anti-static wrist strap](#) at this point as the motherboard will be vulnerable to physical touch and electrostatic shock after the casing is removed.

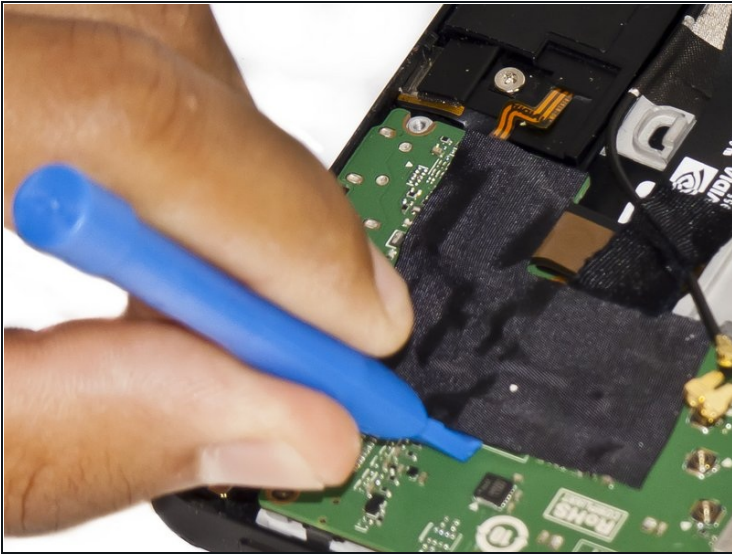
## Step 3



- As you remove your case, be aware of small clips along the edges.
- Finally, set the old casing aside.



## Step 4 — Touchscreen Controller



- Peel away the tape covering the top right side of the motherboard. The plastic opening tools are useful in nudging the tape off.

⚠ Make sure you are using your [anti-static wrist strap](#).

## Step 5



- Using the precision tweezers, gently remove the touchscreen controller from its port.

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

