

Samsung Chromebook 3 Trackpad Replacement

This guide will show you how to replace the trackpad of your Samsung Chromebook 3.

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INTRODUCTION

This is a step-by-step guide to removing the track pad of the Samsung Chromebook 3. Prior to beginning this guide, you will need to remove the bottom case and the battery.

TOOLS:	DARTS:
 Phillips #00 Screwdriver (1) iFixit Opening Tools (1) Spudger (1) 	 Samsung XE500C13 Chromebook Lower Case (1)
	 Samsung XE500C13 Chromebook Battery (1)
	 Samsung XE500C13 Chromebook Palmrest Keyboard Touchpad Assembly (1)

Step 1 — Bottom Case



- Place the Chromebook face down so that the bottom case is exposed.
- Using a Phillips #00 screwdriver, remove nine 4.6mm screws from the back casing.

Step 2



• Use a iFixit opening tool to gently pry the case up from the vent on the hinge side of the Chromebook.

(i) You should hear a popping sound as the connectors disengage inside the case.

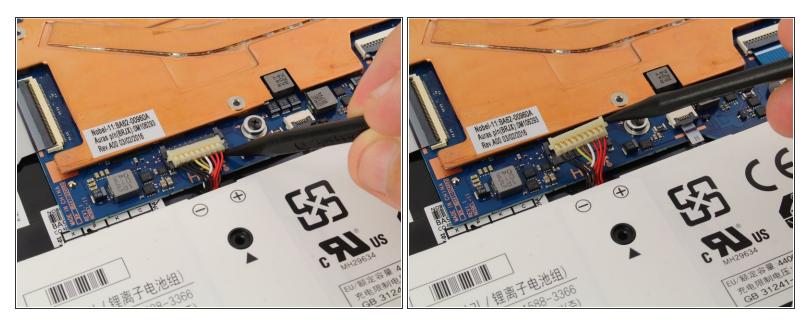


• Lift the case up and off the device

Step 4 — Battery



Locate the battery and remove the four 4.6mm screws at the corners which attach it to case using a Phillips #00 screwdriver.



• Use a spudger to gently pry the power cable cord upwards from the motherboard.

Step 6



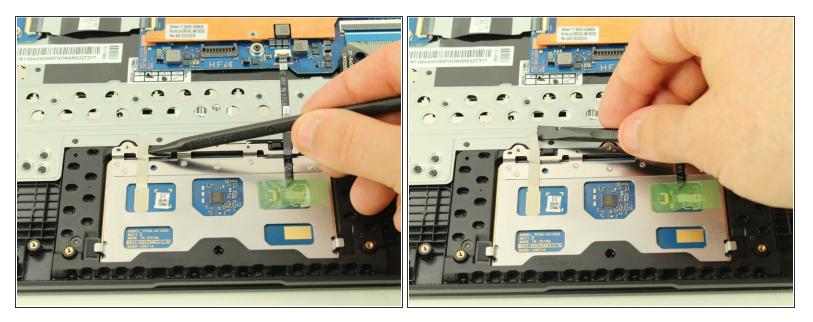
• Lift the battery up and out from the case.

Step 7 — Trackpad

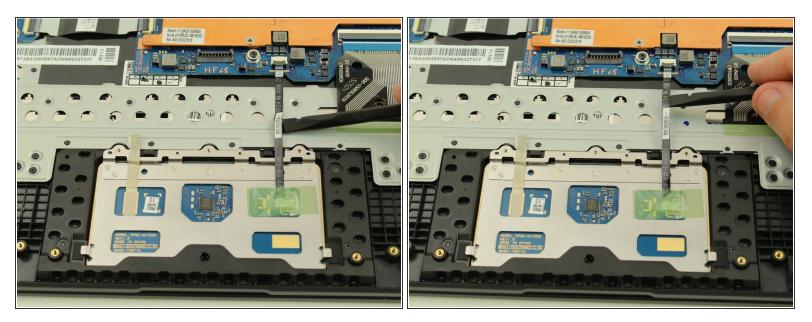


• Remove the three 2.3mm screws along the top of the trackpad using a Phillips #00 screwdriver.

Step 8

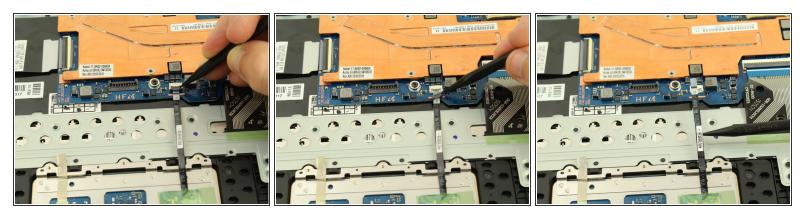


• Use a spudger to gently remove the adhesive tape on the upper left side of the trackpad.

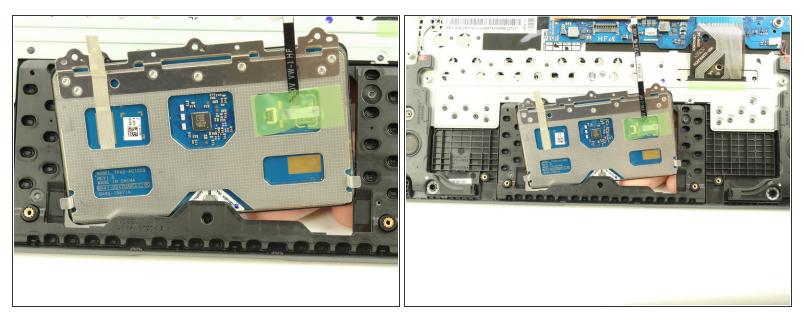


• There's more adhesive on the cable ribbon on the upper left side that connects the trackpad to the motherboard. Use your spudger to lift the cable ribbon up from the adhesive.

Step 10



- Use a spudger to lift the grey plastic piece locking the cable ribbon in place to its connection on the motherboard.
- The grey piece is on a hinge and should be able to be flipped up rather than removed completely.
 Removal doesn't damage anything, just makes putting everything back together a bit harder, so try not to remove if possible.
 - Take the end of the cable ribbon out from the connector.



• From the keyboard side, nudge the trackpad down and around the lip on the upper edge and finally pull your trackpad out to freedom!

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