



# Asus Eee PC 900 Touchpad Replacement

Steps to installing a replacement touchpad for an Asus Eee PC 900 Laptop.

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 **TOOLS:**

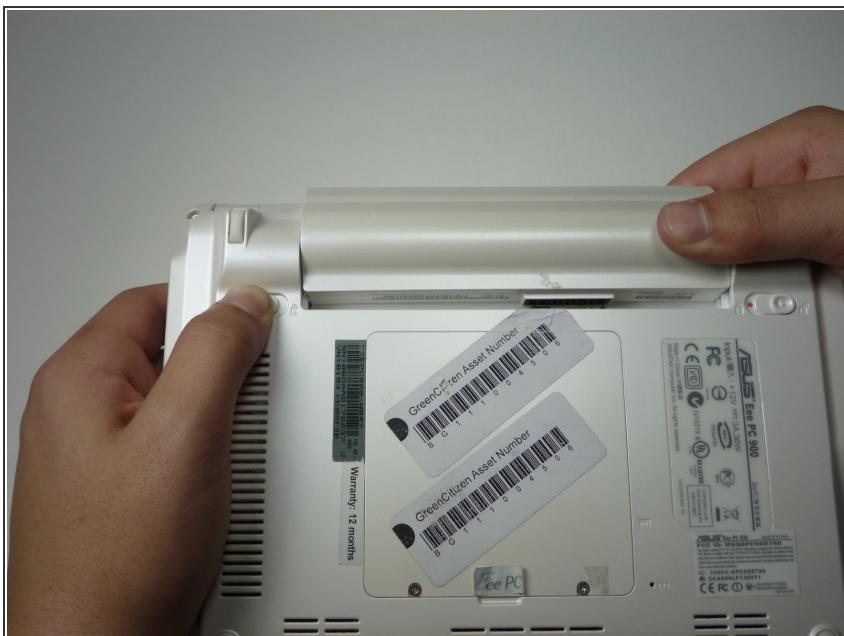
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)

## Step 1 — Battery



- Slide the battery's locking tabs from the locked position to unlocked positions.
  - The right tab is unlocked when a red dot is showing.
  - The left tab will have to be held in the unlocked position in order to release the battery.

## Step 2



- Slide the battery out while holding the left locking tab in the unlocked position.

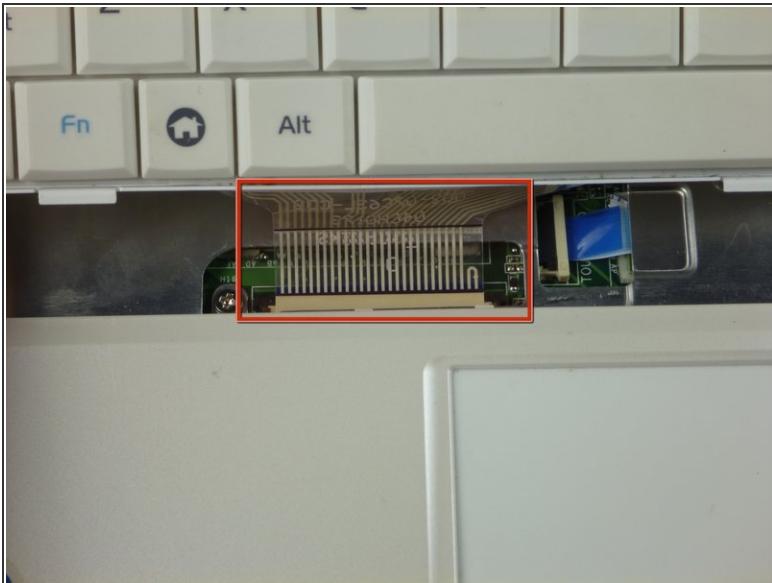
## Step 3 — Keyboard



**⚠ Caution** Follow this step to detach the upper portion of the keyboard, but do not remove it from the laptop. Damage to the keyboard's ribbon cable may result if improperly executed.

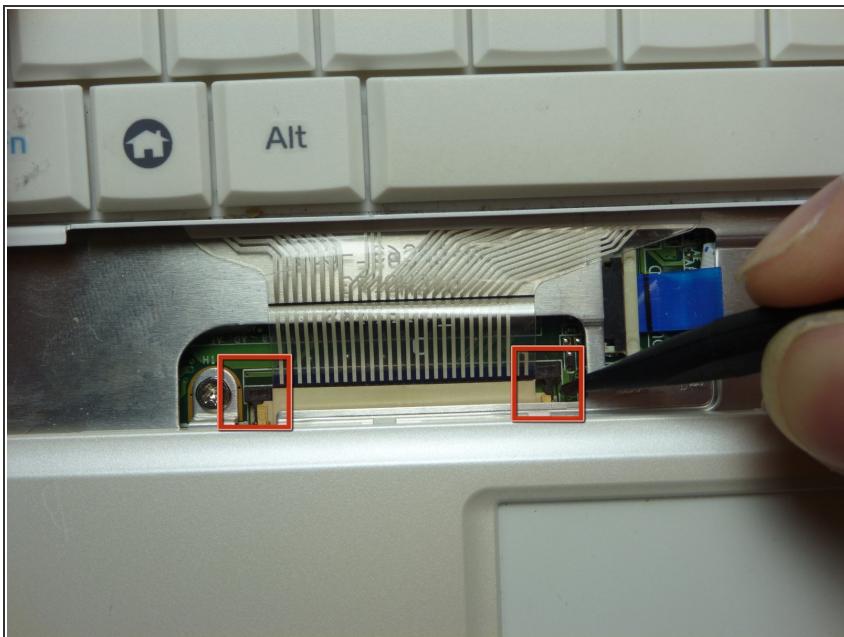
- Identify the three metal tabs holding down the laptop's keyboard.
- Using a spudger, depress each metal tab to remove the keyboard.
- *(i)* The upper part of the keyboard should "pop up" from its holder.

## Step 4



- Clips hold the bottom portion of the keyboard to the laptop. Gently lift the upper portion of the keyboard and then move the entire keyboard towards the computer's screen until the ribbon cable is visible.

## Step 5



- Using a spudger, gently push the two black pins holding the ribbon cable towards the computer's screen.
- Slide the keyboard's ribbon cable from the connector.

## Step 6



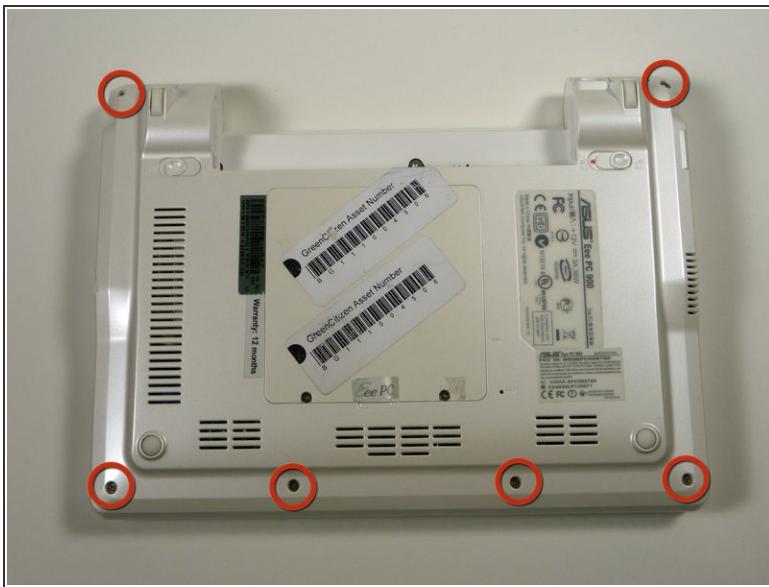
- Remove the keyboard by lifting upwards.

## Step 7 — Top Cover



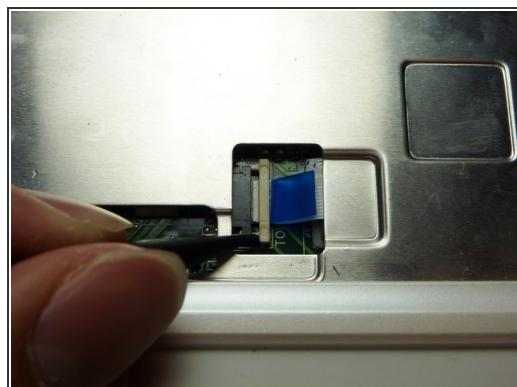
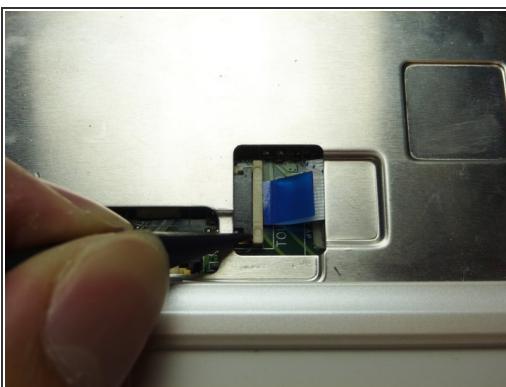
- Remove the nine 4.76mm Phillips #0 screws on the top cover of the laptop.

## Step 8



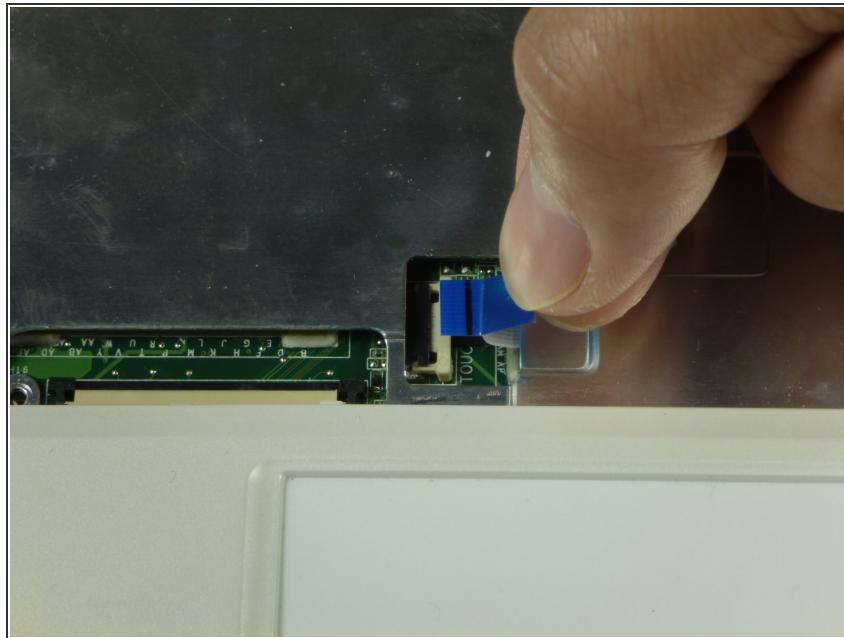
- Remove the six 4.76 mm Phillips #0 screws on the back of the laptop.

## Step 9



- Flip the laptop back over and identify the touchpad ribbon.
- Unlock the tan locking pin from the black connector by pushing the pin to the right with a spudger.

## Step 10



- Slide out the touchpad's ribbon connector by pulling the blue tab to the right.

## Step 11



- Use a plastic opening tool to gently detach the top cover from the laptop's base. See the next step for removing the cover.

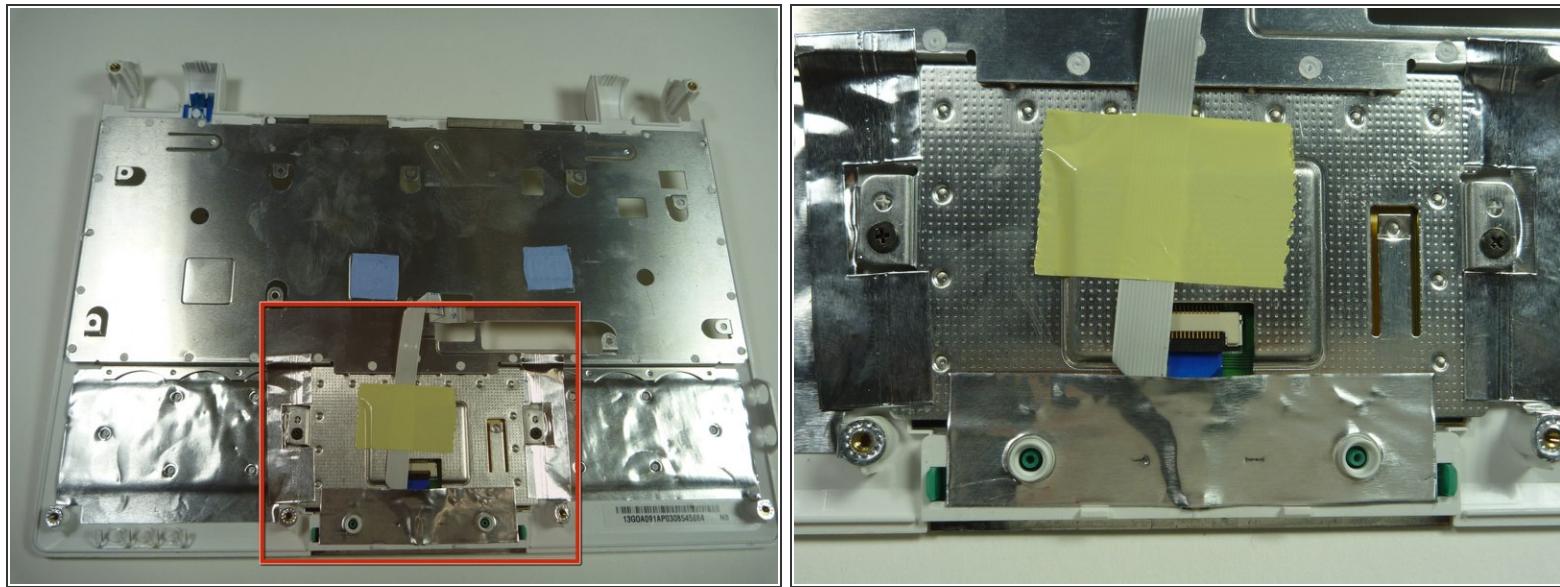
## Step 12



**⚠ Caution:** You will need to clear the audio and microphone jacks by lifting the right half and then moving the cover to the left (as shown in the second picture) to prevent damaging the cover.

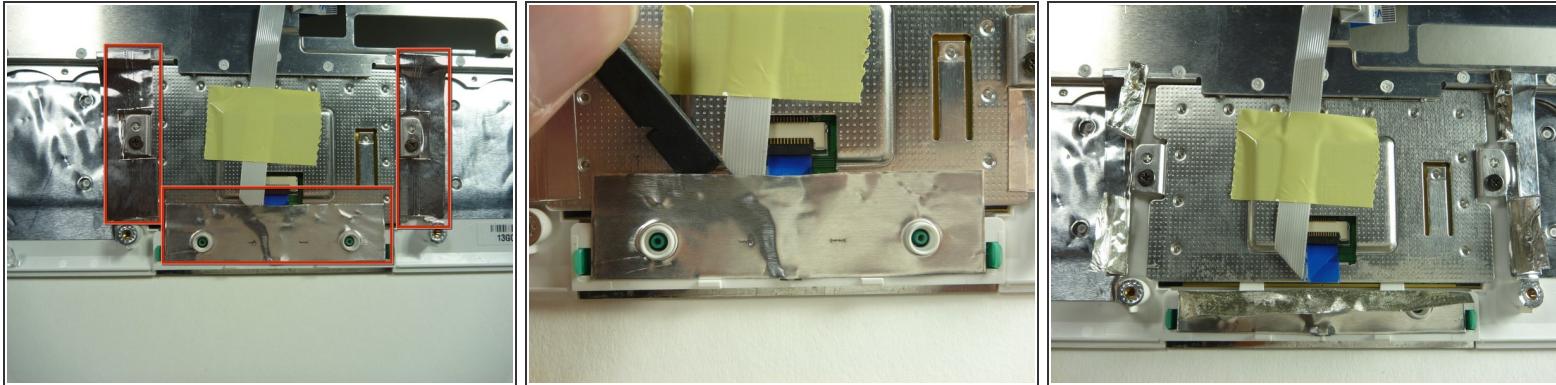
- Remove the laptop cover.

## Step 13 — Touchpad



- Flip the top cover over and identify the touchpad back plate.

## Step 14

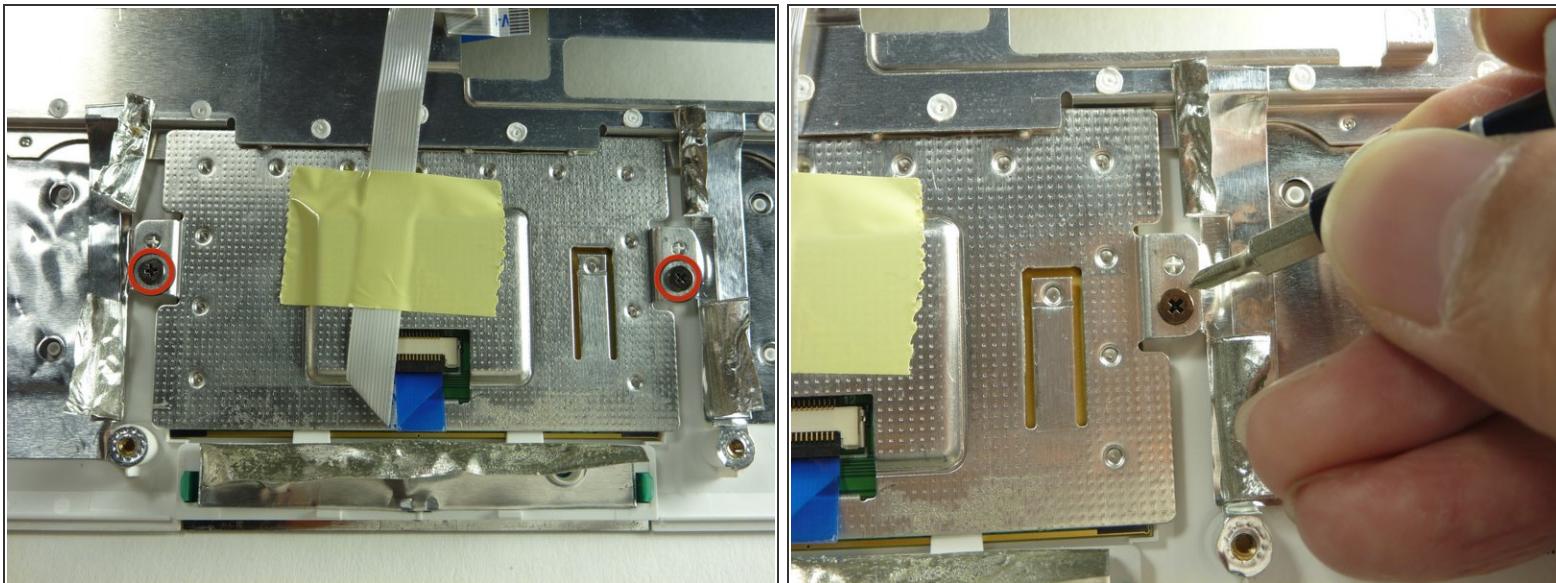


- Identify the conductive foil.

**⚠ Caution:** Do not completely remove conductive foil.

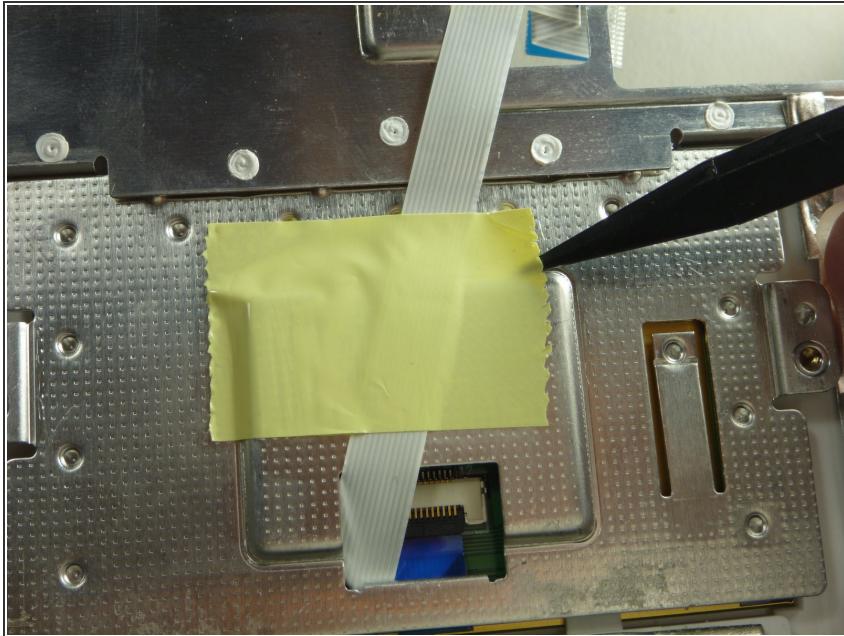
- Fold back the conductive foil from the touchpad back plate using a spudger.

## Step 15



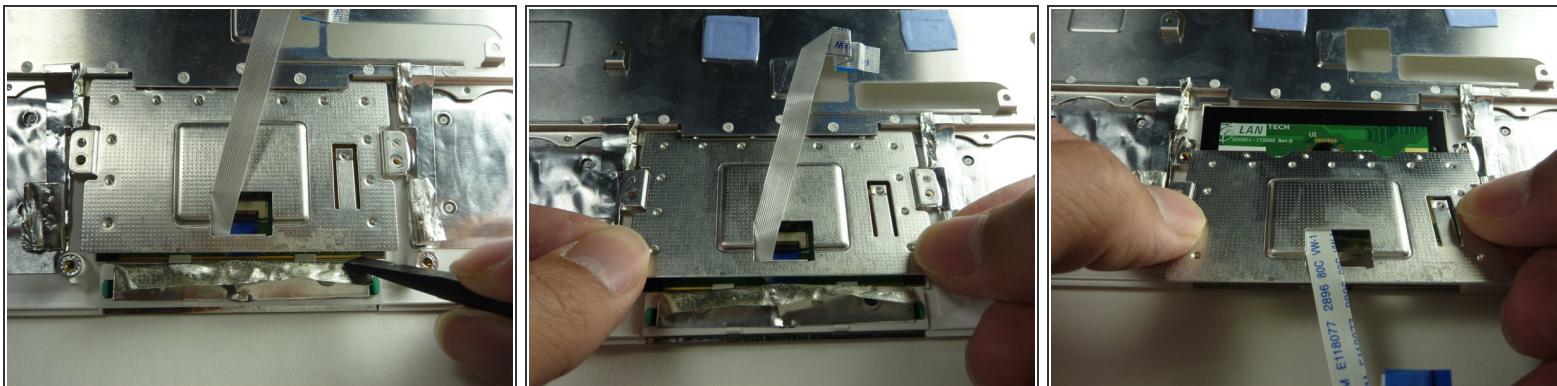
- Remove the two 4.76mm Phillips #0 screws securing the touchpad back plate.

## Step 16



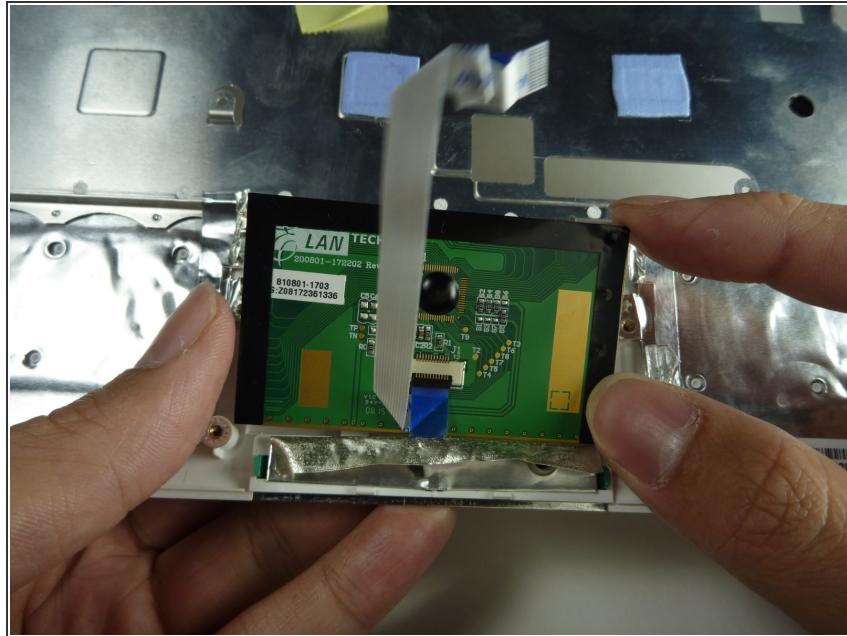
- Remove the yellow tape holding the touchpad's ribbon connector with a spudger.

## Step 17



- Use a spudger to lift the front edge of the touchpad back plate.
- Gently grasp the edges of the back plate and pull towards you to remove.

## Step 18



- Lift the touchpad out of its placeholder.

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