



# Samsung Galaxy Note 10.1 2014 Screen Replacement

Display assembly removal and replacement for the Samsung Galaxy Note 10.1 2014.

Written By: Stefn Mueller



# INTRODUCTION

Trying to replace the screen, incl. digitizer.

It is based on

<https://tinyurl.com/ya4z2kgt>

and

<https://tinyurl.com/yccgecgh>

**Actually you need only to remove the battery** but I removed the motherboard etc. for safety reasons.

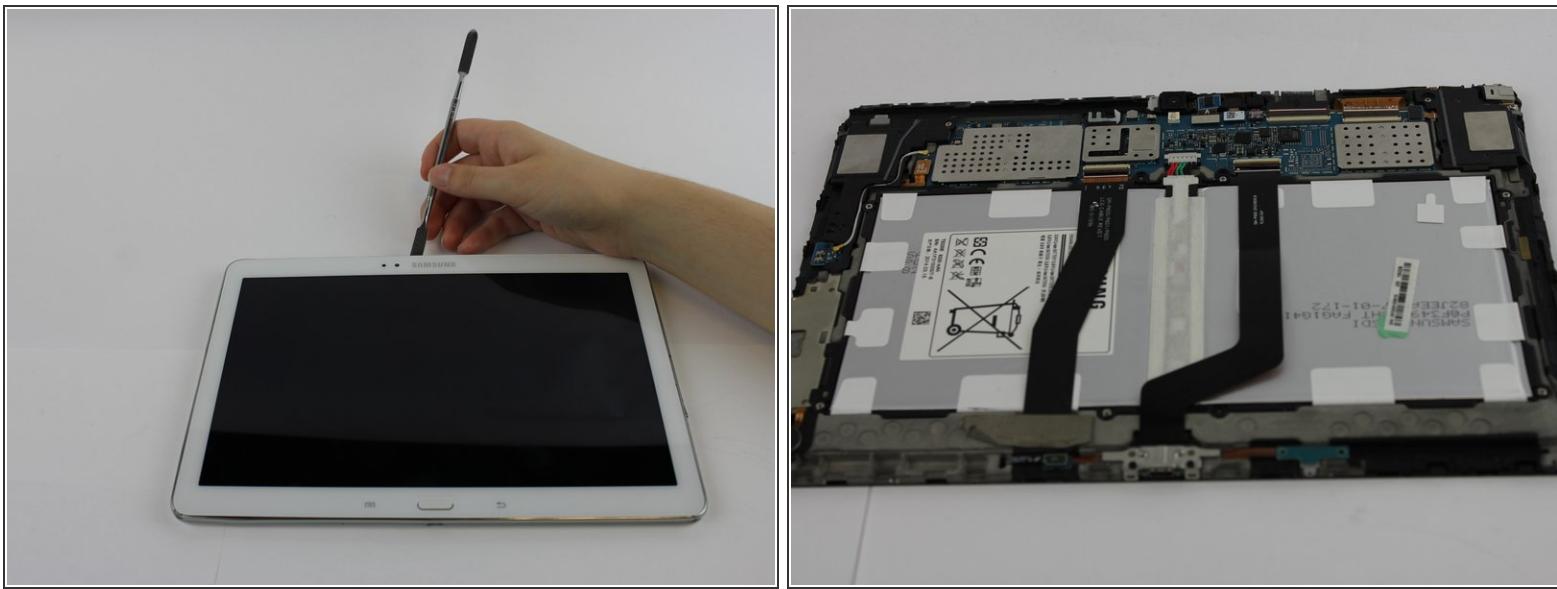
## TOOLS:

- Spudger (1)
- Plastic Cards (1)
- iFixit Opening Tools (1)
- iFixit Opening Picks set of 6 (1)
- Metal Spudger (1)
- Phillips #000 Screwdriver (1)
- Black Nylon Spudger (1)

## PARTS:

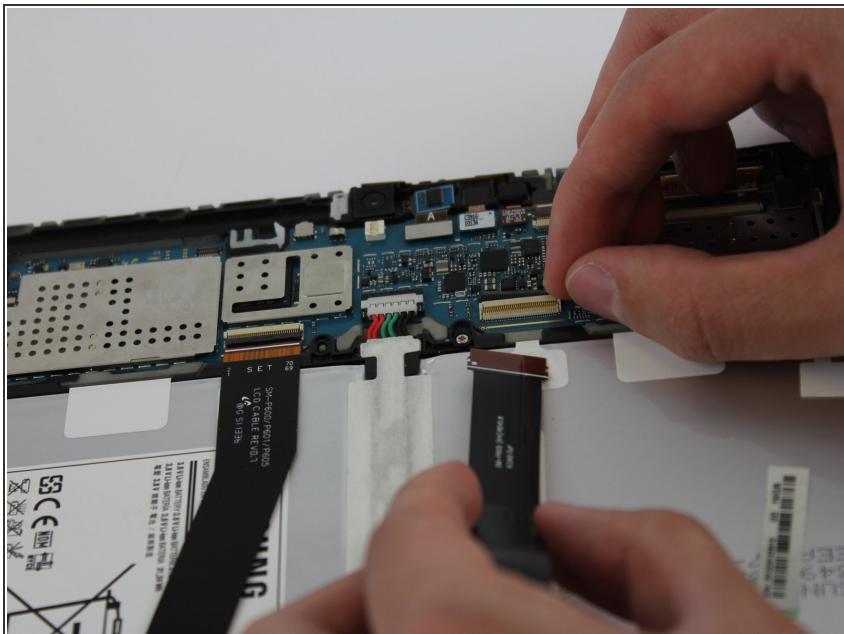
- Galaxy Note 10.1 (2014) Screen (1)

## Step 1 — Case



- Using the [nylon spudger](#) or [plastic opening tool](#) along the edges of the screen, separate the back case off of the device.  
*(i)* If possible, consider using the black nylon spudger for a gentler separation.

## Step 2 — Battery



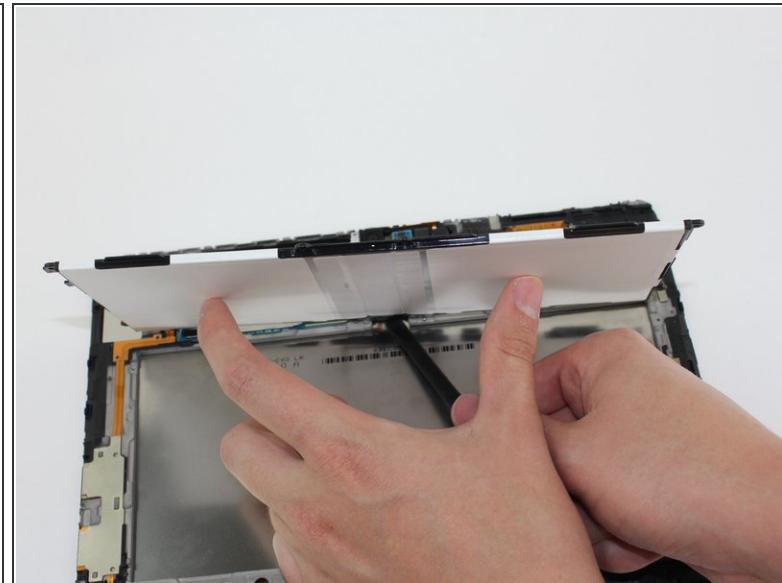
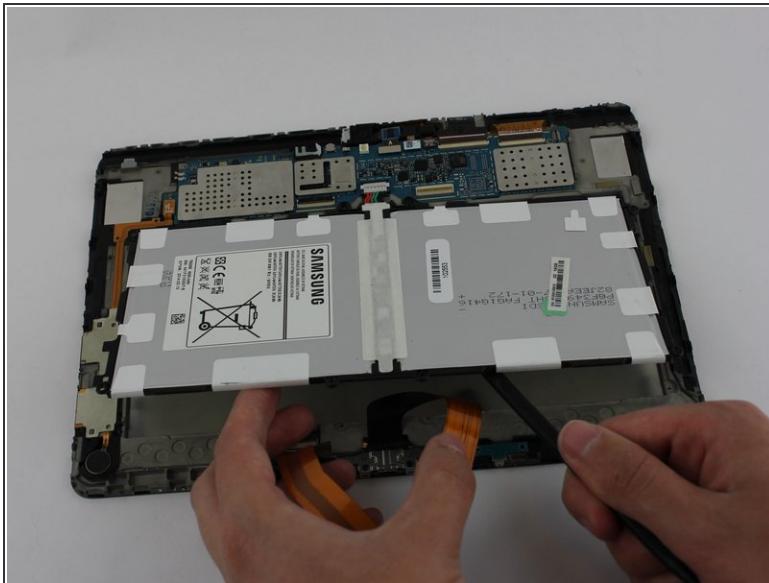
- Place your finger on the thin black bar at the end of the ribbon tape and flip each one up.
- Gently pull the ribbon tape on the battery away from the bar. Repeat this process for the second ribbon tape.

## Step 3



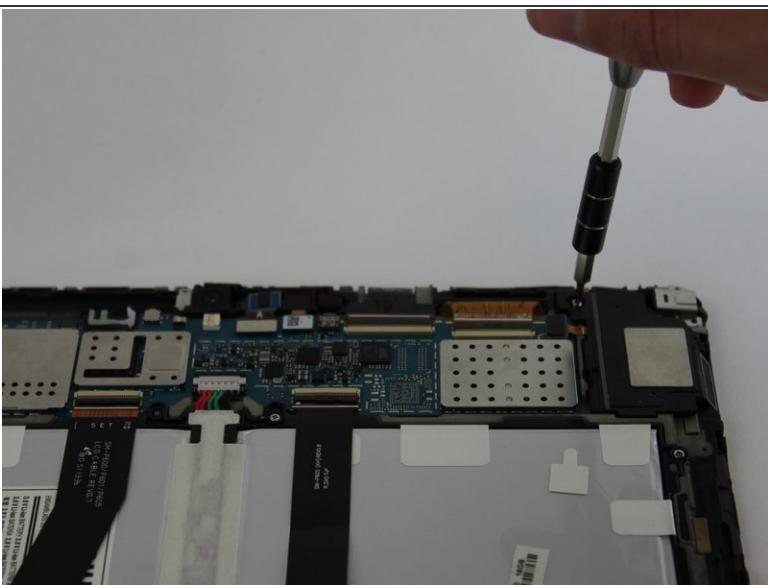
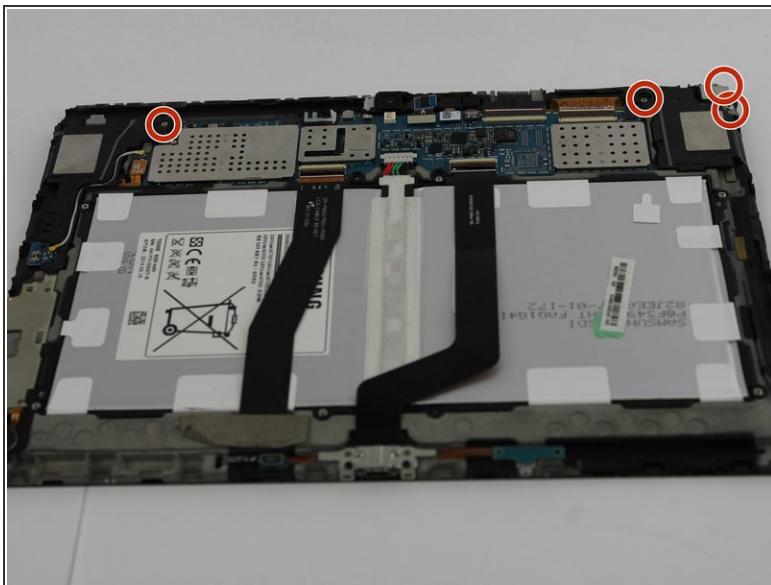
- Remove the six 3mm screws around the battery with the [Phillips PH000 screwdriver](#).

## Step 4



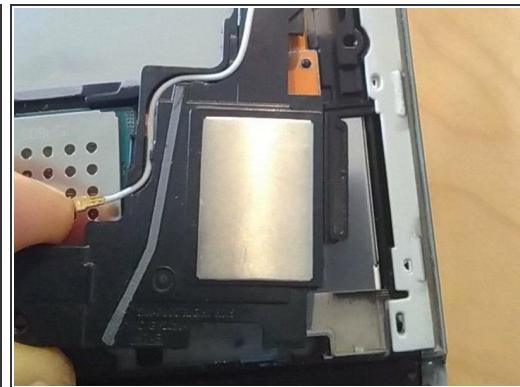
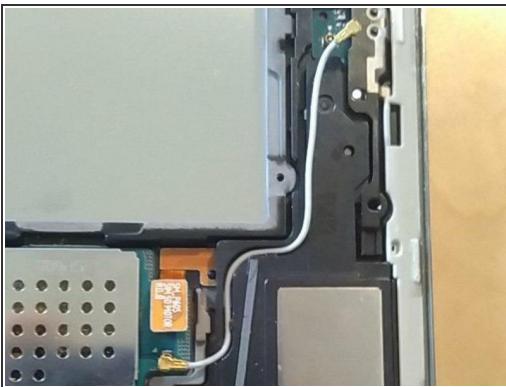
- Lift up the battery from the bottom and situate the [black nylon spudger](#) underneath the battery.
- Use the black nylon spudger to disconnect the multi-colored wires from the rest of the device.

## Step 5 — Loudspeaker Modules



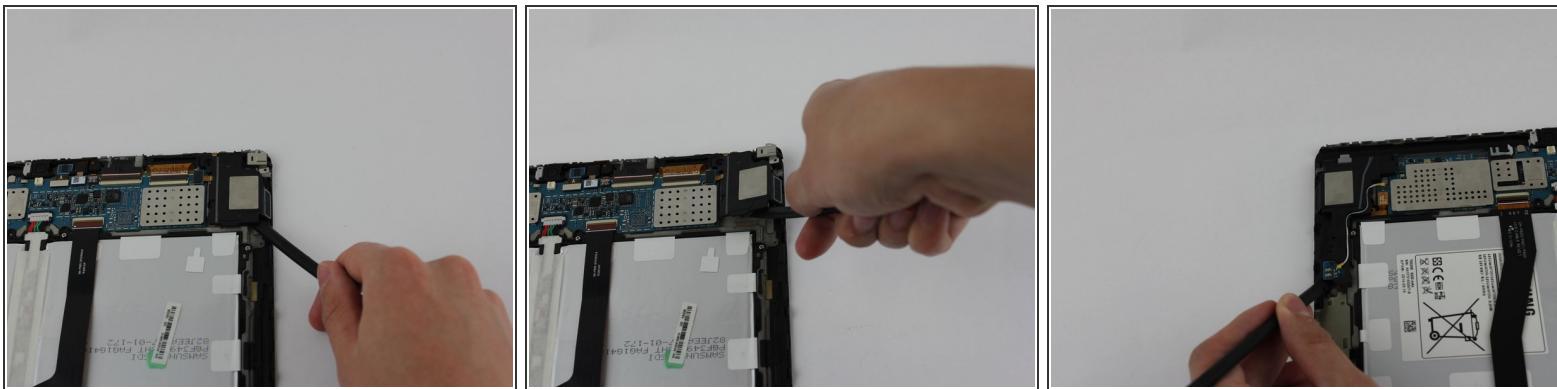
- Remove the three 3mm screws on the top right side of the device with the Phillips PH000 screw head.
- Remove the one 3mm screw on the top left side of the device with the same method.

## Step 6 — loudspeaker - remove right speaker



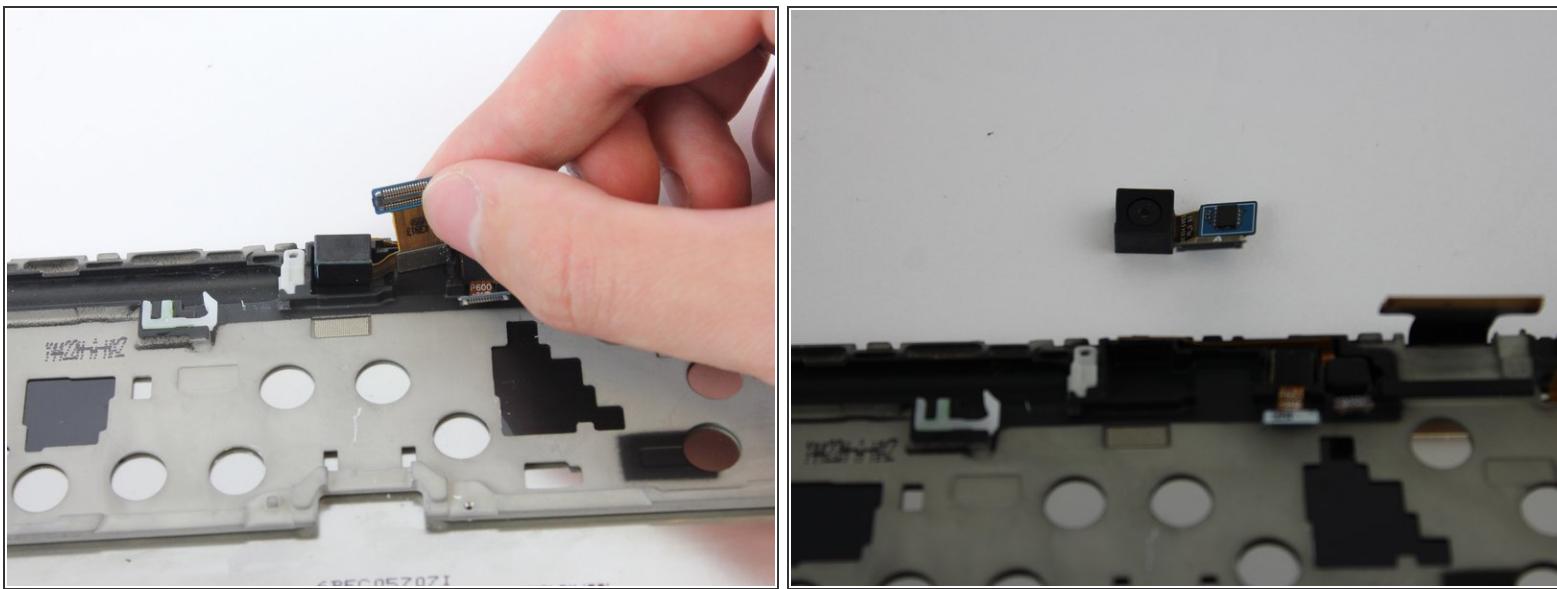
- Remove the gray rubber piece.
- Use a spudger or fingernail to disconnect the blue antenna cable from the motherboard.
- Remove the right speaker unit.

## Step 7



- Remove the loudspeaker modules located on the parts where the screws were removed by using the black nylon spudger.
- They are the black pieces at the top left and right corners of the device that have metal squares on them in the middle.

## Step 8 — Rear Camera



- Disconnect the camera piece from the motherboard.
- The camera piece is shaped like an "L".

## Step 9 — Motherboard



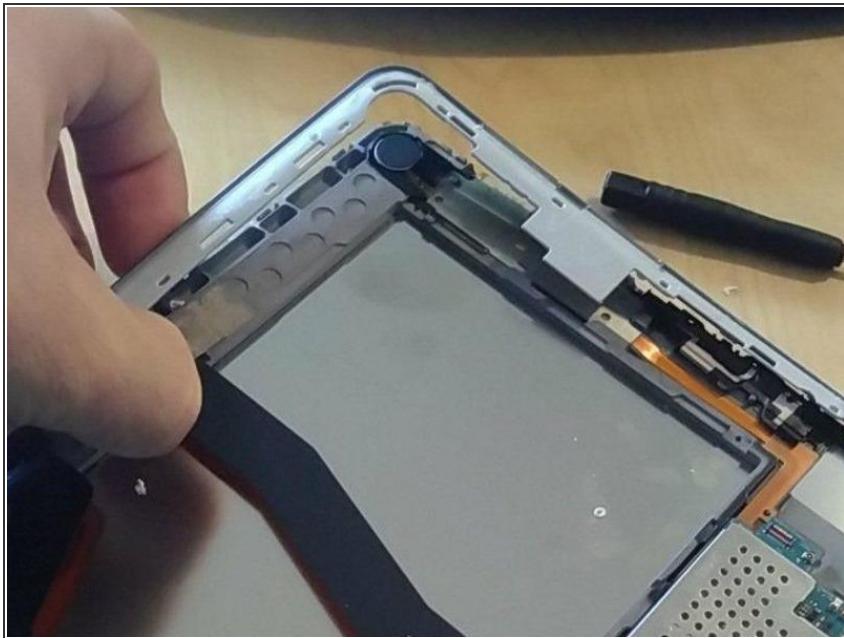
- Disconnect all cables on the motherboard.
- See our [connector guide](#) for help safely disconnecting various types of connectors.

## Step 10



- Use the black nylon spudger to gently lift the motherboard away from the frame.
- Remove the motherboard.

## Step 11 — screen - remove middle frame



- remove middle frame by pulling it off

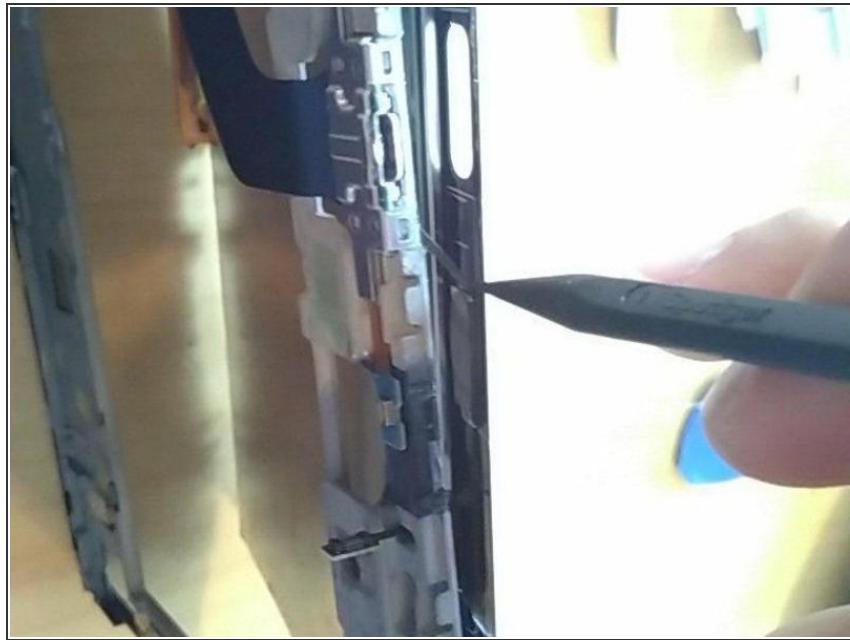
## Step 12 — screen - seperate LCD and Screen



- follow as shown on [TechGuru.gr](http://TechGuru.gr)

 Screen burst, be aware of glass splinters. May you cover the screen with tissue

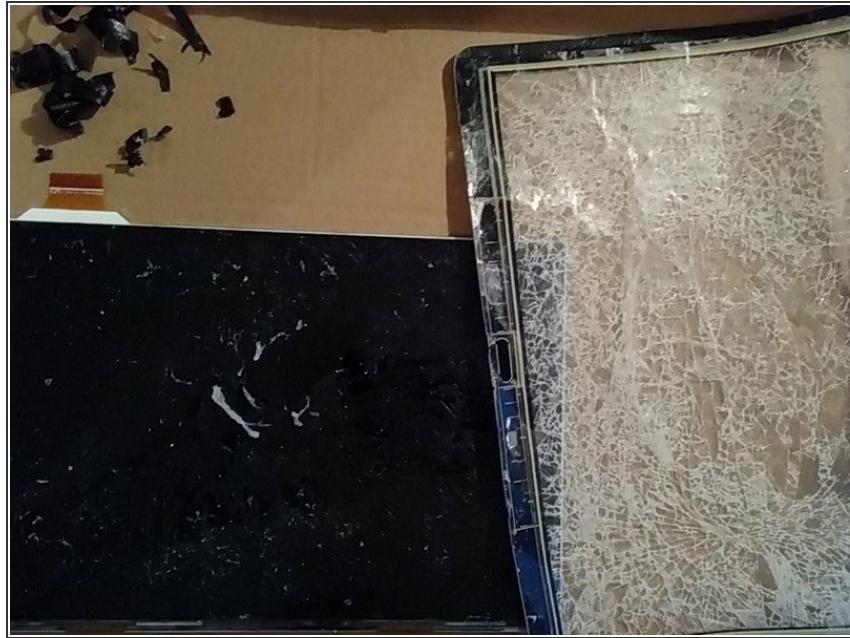
## Step 13 — screen - seperate buttons from screen



⚠ buttons are glued to frame, gently lift up screen

⚠ pull of cable, connecting the buttons, gently

## Step 14 — screen - clean



- rub off the glue with the fingers
- remove residues with makeup remover or similar

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