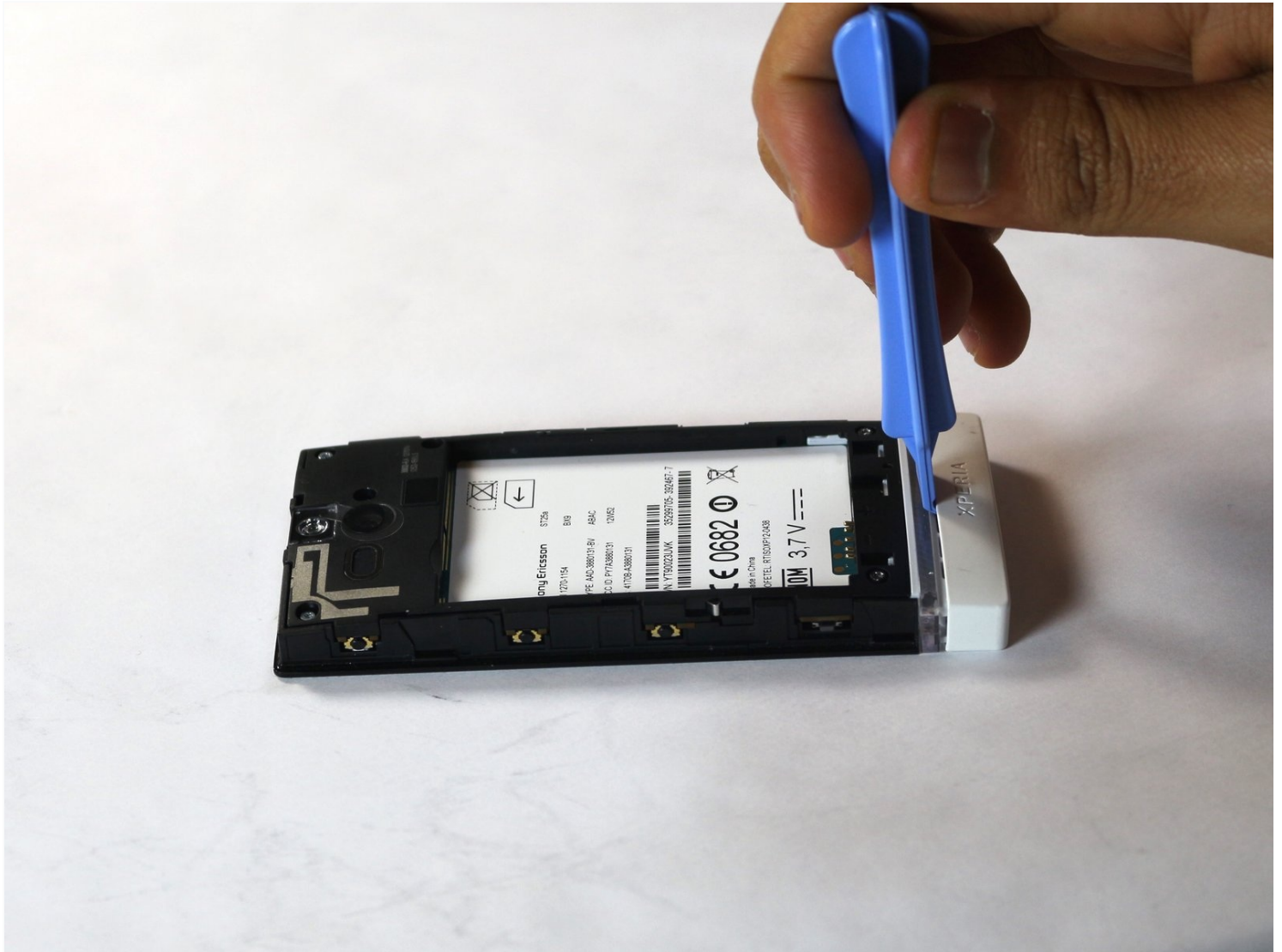




# Sony Xperia U Motherboard Replacement

If your phone's motherboard needs to be...

Written By: Bader



# INTRODUCTION

If your phone's motherboard needs to be replaced, this guide will assist you through the replacement steps.

---

## TOOLS:

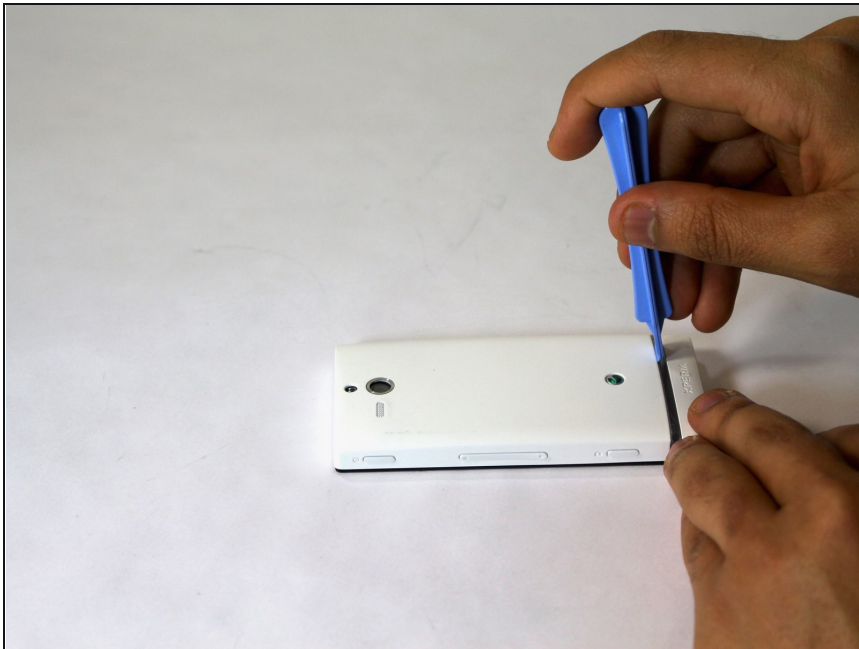
Phillips #0 Screwdriver (1)

iFixit Opening Tool (1)

Tweezers (1)

---

## Step 1 — Battery



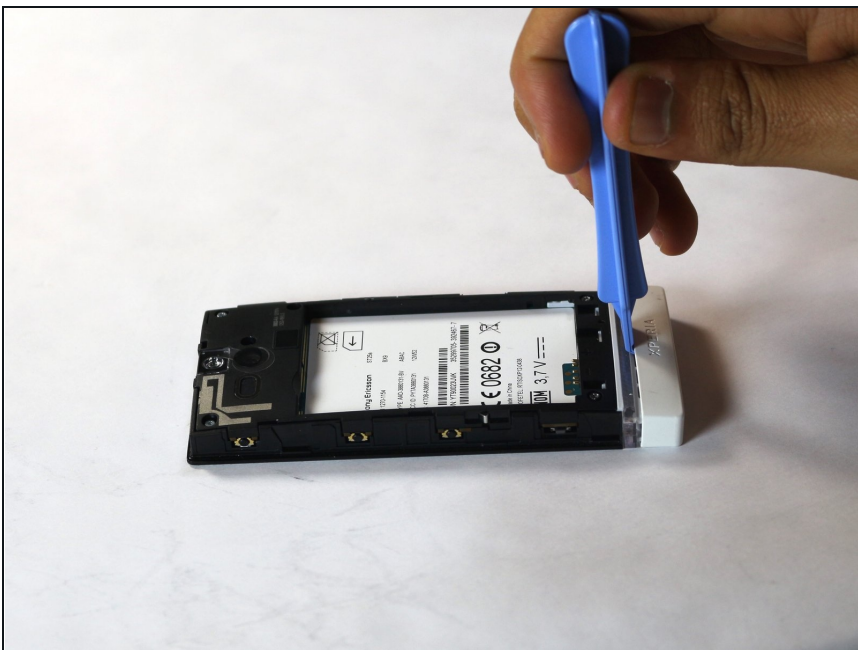
- Set the phone screen down on a clean flat, surface.
- Insert the plastic opening tool into the groove located between the body of the phone, and the back plate protecting the battery.
- Open the back of the device by prying around the sides of the back panel using the plastic opening tool.

## Step 2



- Insert the plastic opening tool in between the battery and the phone body.
- Pry up on the side of battery, and remove it.

## Step 3 — Motherboard



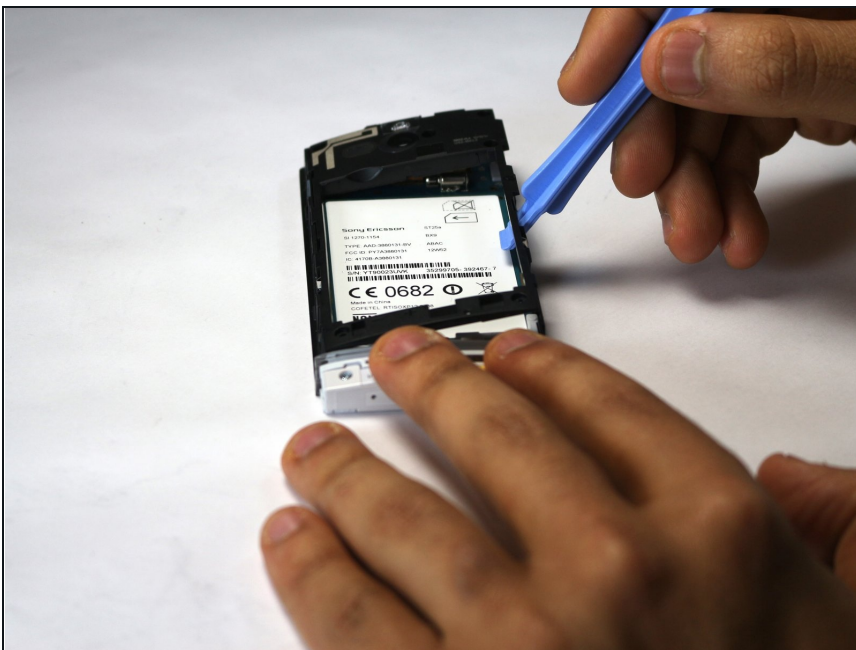
- Remove the bottom cover of the phone using the plastic opening tool.

## Step 4



- Remove the five 5.47mm and one 5.18mm Torx head screws using a Phillips #0 screwdriver.

## Step 5



- Carefully remove the back cover using the plastic opening tool.

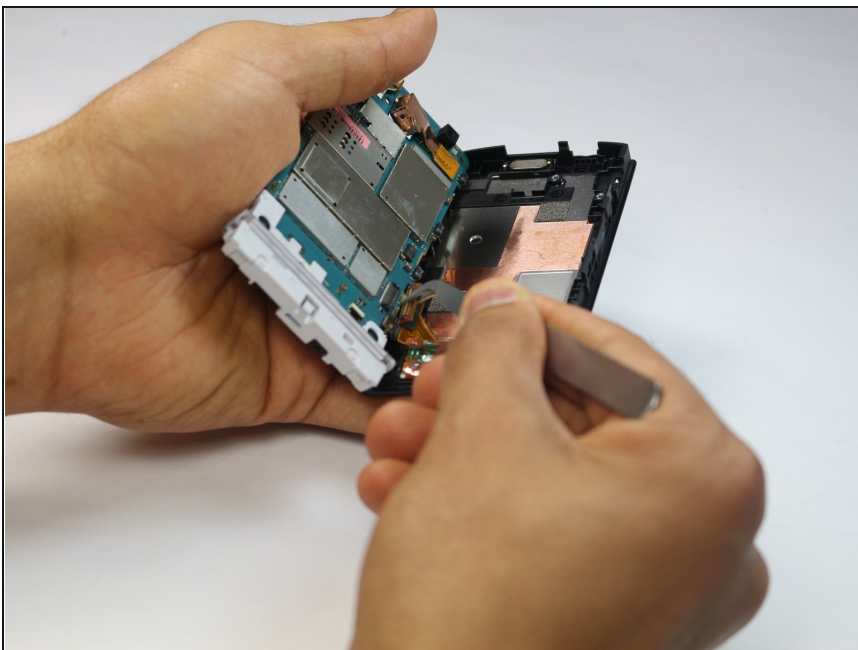


## Step 6



- Pry up on the right side of the motherboard using the plastic opening tool.

## Step 7



- Carefully detach the flex cable using a pair of [tweezers](#).

---

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

