



# Samsung Galaxy A71 Charging Board Replacement

How to disassemble Samsung Galaxy A71 and replace the charging dock.

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## INTRODUCTION

Hello and welcome! This is a guide to help you replace your charging board in the Samsung Galaxy A71.,

[video: <https://youtu.be/vltdLiZarsI>]



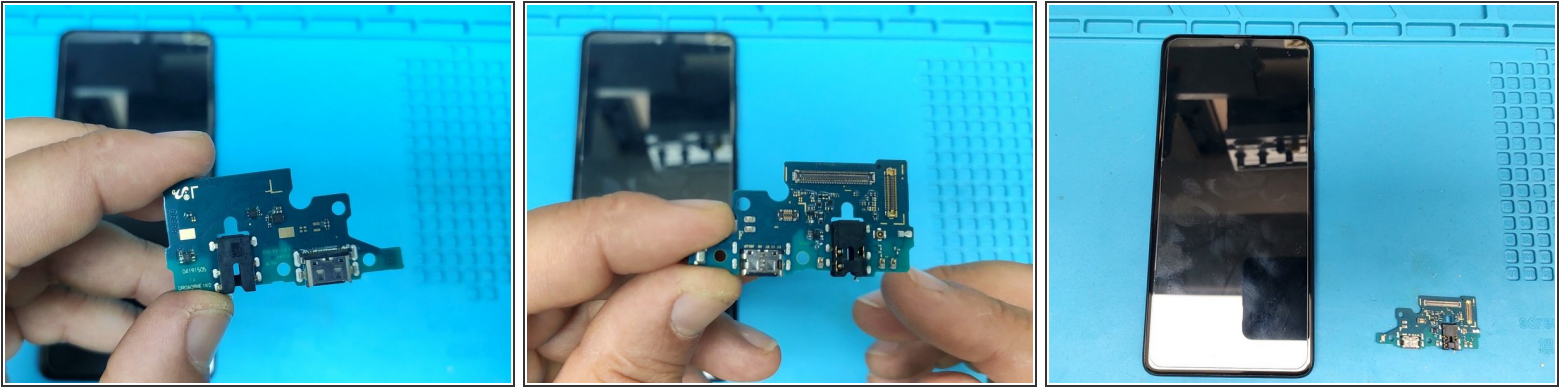
### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [Spudger](#) (1)
- [Heavy-Duty Suction Cups \(Pair\)](#) (1)
- [iOpener](#) (1)

*\*Or alternative*

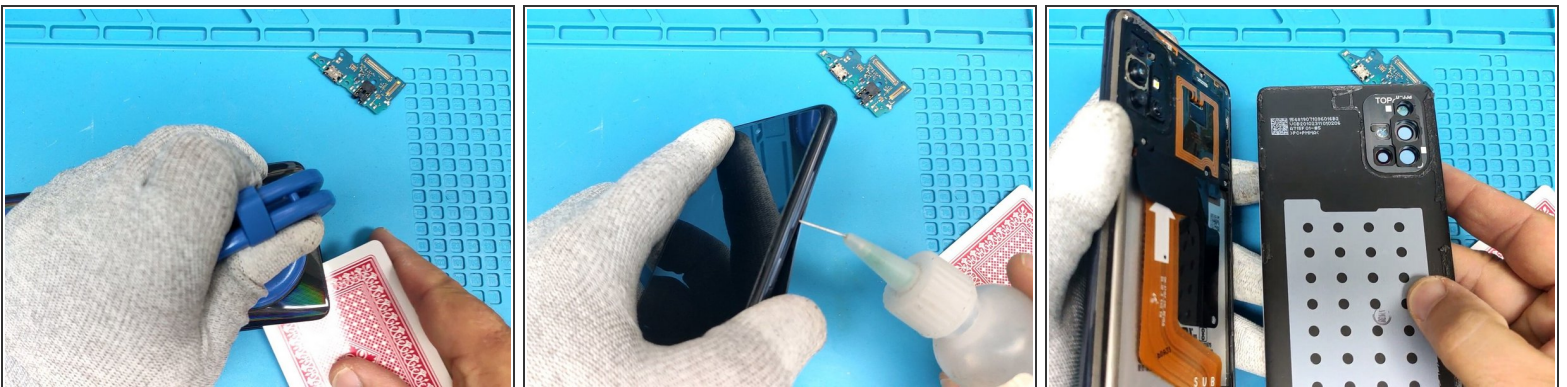
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## Step 1 — Charging port



- A look at the new charging board.

## Step 2 — Back cover / Battery cover removal

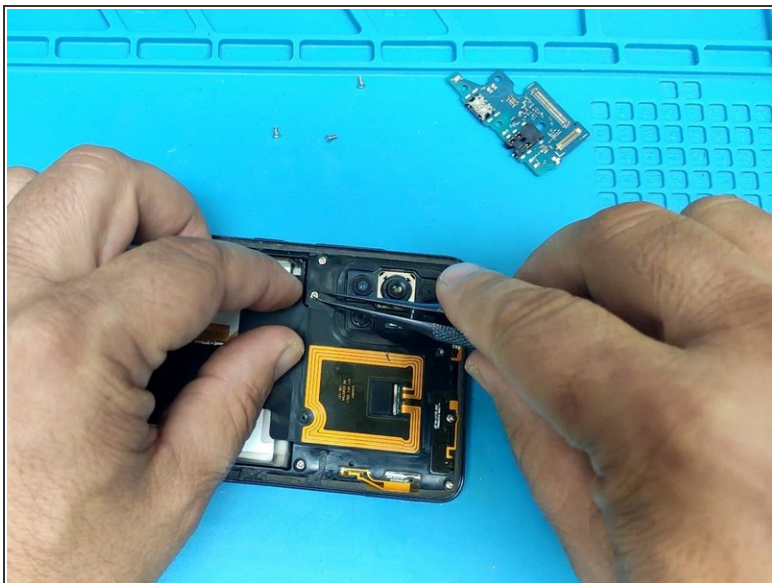


- Now we are going to separate the back cover. First, warm up the device to soften the adhesive, then use a plastic spudger to open up the rest of the device.

**⚠ Take care when removing the back case as too not damage anything.**

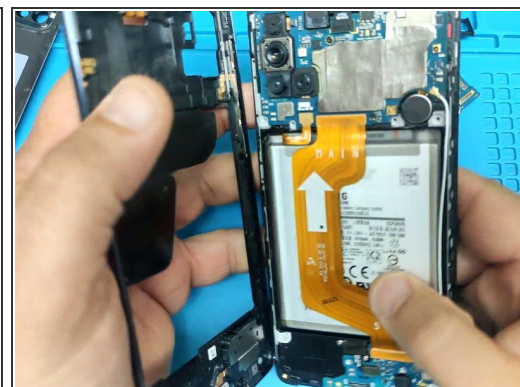


### Step 3 — Phillips screws and SIM Tray



- Remove all Phillips screws and the SIM Tray.

### Step 4 — Middle frame removal



- Use your spudger once again to separate the middle frame. Be careful to take your time here as well so you don't damage anything.

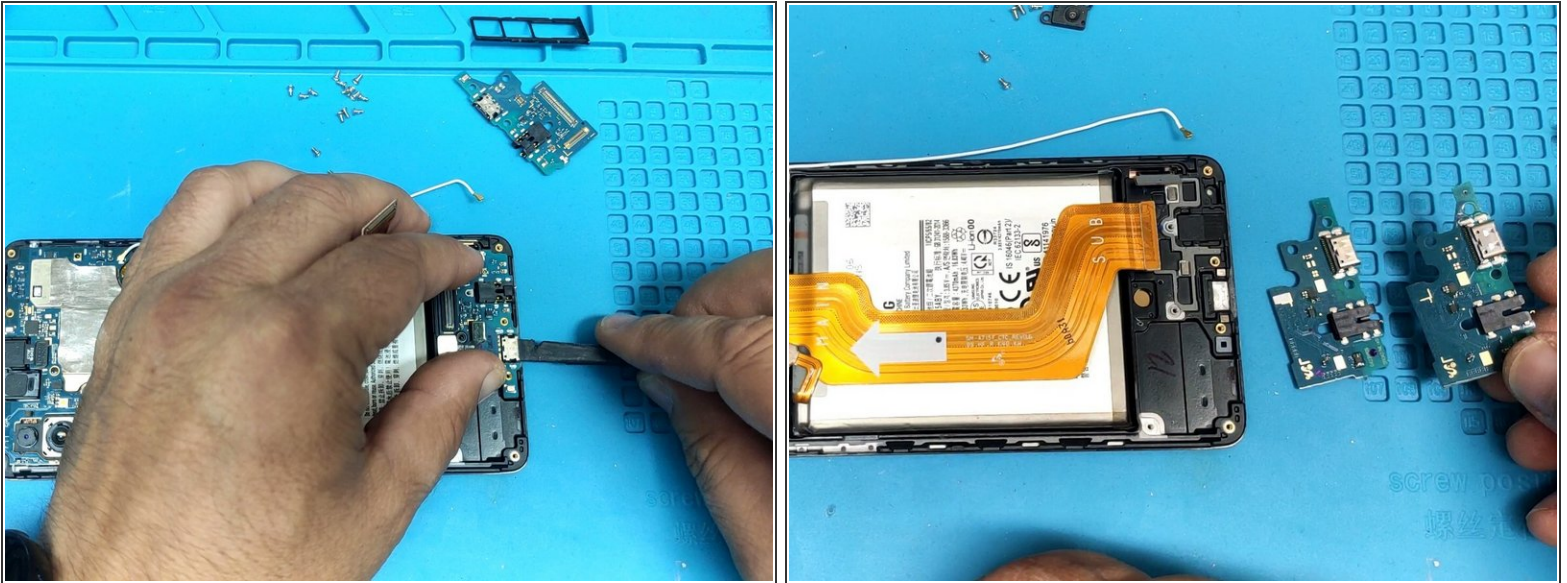
## Step 5 — Battery, Main flex cable, etc.



- Disconnect the battery. Make sure not to puncture it.
- One by one disconnect:
  - Display flex cable.
  - Coaxial antenna connector.
  - Fingerprint Sensor.
  - Main flex cable.
- Remove the two Phillips screws securing the Fingerprint sensor.



## Step 6 — Installing the new charging board.



- Carefully pry out the old charging board, and put in the new one.

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