Galaxy A71 Charging Board Replacement

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

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INTRODUCTION

Samsung Galaxy A71 does not charging

[video: https://youtu.be/vItdLiZarsI]

TOOLS:

- Phillips #0 Screwdriver (1)
- Spudger (1)
- Heavy-Duty Suction Cups (Pair) (1)
Step 1 — Charging port

- Samsung A71 - new charging board

Step 2 — Back cover / Battery cover removal

- To separate the back cover first warm up the device to soften the adhesive, then use plastic tools.
Step 3 — Phillips screws and SIM Tray

- Remove all Phillips screws and the SIM Tray.

Step 4 — Middle frame removal

- Use plastic tools to separate the middle frame.
Step 5 — Battery, Main flex cable, etc.

- Disconnect the battery.

- 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

- Remove the charging board and you are ready to install the new one.

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