

Samsung Galaxy A51 Screen with Frame Replacement

Galaxy A51 broken screen replacement

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INTRODUCTION

Samsung Galaxy A51 - how to disassemble the device and change broken screen

[video: https://youtu.be/03Y1wPlnghM]



TOOLS:

- Plastic Cards (1)
- Phillips #0 Screwdriver (1)
- Tweezers (1)
- Heavy-Duty Suction Cups (Pair) (1)
- Spudger (1)

Step 1 — Samsung Galaxy A51 Screen with Frame



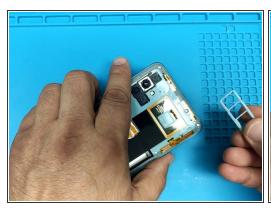
Samsung Galaxy A51 - the new spare part.

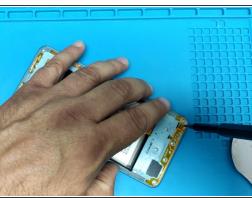
Step 2 — Back Cover

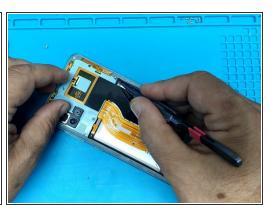


- Warm up the device to soften the adhesive.
- Use suction cup and plastic tools (playing cards) to separate the back cover.

Step 3 — **SIM Tray and screws**







- Remove the SIM Tray.
- Remove 13x Phillips screws.

Step 4 — **Middle Frame removal**

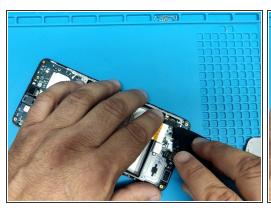




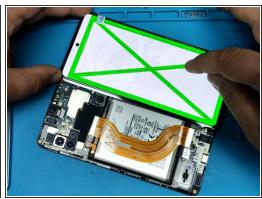


Only use plastic tools to separate the metal frame.

Step 5 — Test the new spare part







Test the new spare part.

Step 6







- Disconnect and remove the main flex cable.
- To remove the fingerprint sensor remove two Philips screws and disconnect the flex cable.
- Disconnect coaxial antenna cable.

Step 7



- Remove the Sub -board? Charging board.
- The motherboard is secured by one small black screw, remove it to separate the board.
- Don't forget to transfer the receiver.

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