



Moto E5 Plus Screen Only Replacement

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INTRODUCTION

This guide will show you how to do a screen-only replacement on your Motorola E5 Plus or Supra. Buying a screen with attached frame is highly recommended.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Suction Handle](#) (1)
- [Halberd Spudger](#) (1)
- [Heat Gun](#) (1)
- [Spudger](#) (1)
- [Jimmy](#) (1)
- [B7000 Adhesive](#) (1)

Step 1 — Battery



! The back and frame of this phone is made of plastic. Be careful when heating the phone.

- Apply heat, then use a suction cup to lift the back enough to fit an opening pick underneath.
- Proceed to separate the adhesive around the edges of the phone, reapplying heat as needed.

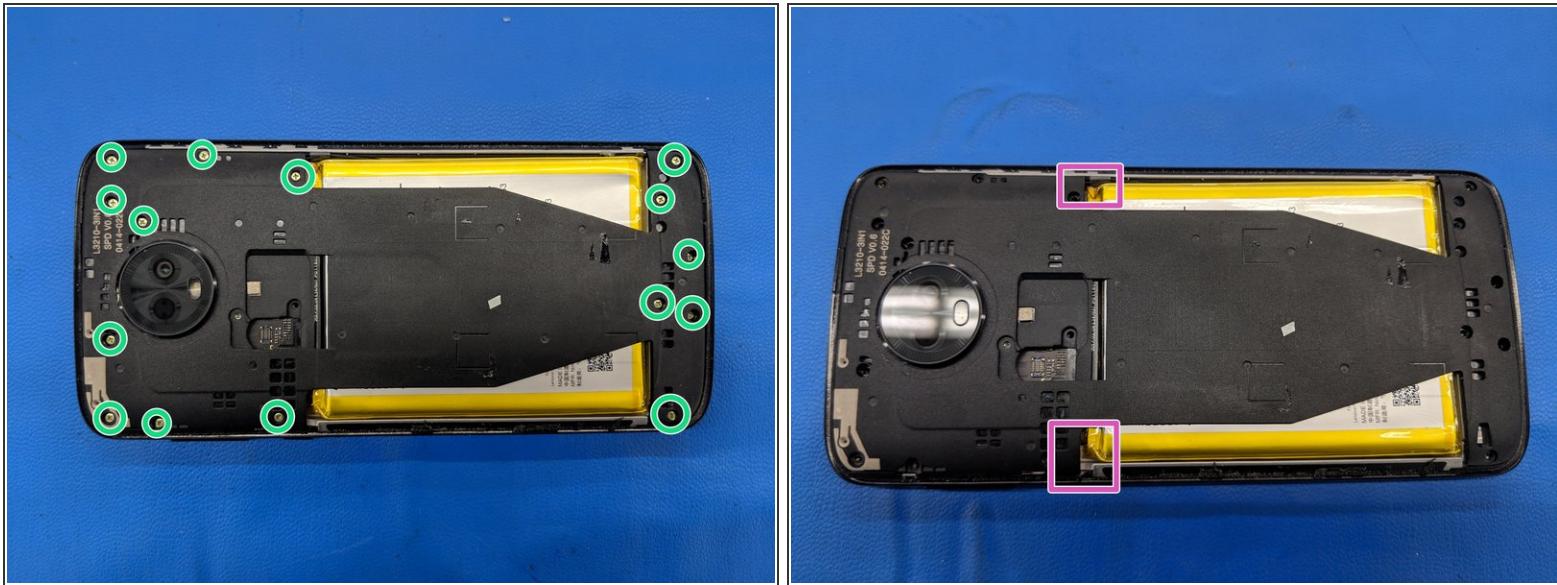
Step 2



! The back of the phone is still attached via the fingerprint sensor's ribbon cable.

- Gently pull the back of the phone towards the charging port to reveal the shielding plate.
- Remove the screws and the metal plate.
- Disconnect the fingerprint sensor cable using a Halberd spudger or opening pick and remove the back of the phone.

Step 3



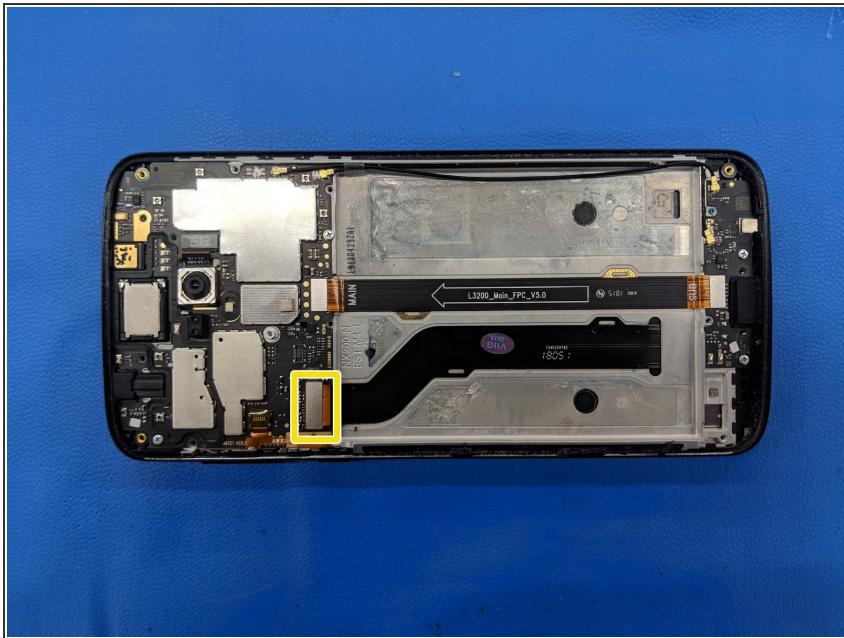
- Remove 15 #00 Philips screws.
- Insert the pointed end of a spudger underneath the plastic midframe on either side of the battery and pry upwards to disengage the clips.
- Remove the midframe.

Step 4



- Disconnect the battery.
- Remove the battery. The battery has adhesive on each side.

Step 5 — Screen Only



- Use an opening pick or spudger to disconnect the display ribbon cable.
- Gently peel the display ribbon cable away from the phone frame as shown. It will remain attached to the display assembly.

Step 6



- Gently heat the top of the phone to soften the adhesive. Use a suction cup to lift the display and insert opening picks.
- Starting from the top, separate the display from the frame.
- *(i)* The display cable is attached to the bottom half the display.
- There is a thin flexible plastic frame between the main phone frame and the glass. Check if the replacement part has this frame included.
- For reassembly, B7000 adhesive is recommended over TESA adhesive tape due to the tight tolerances .

To reassemble your device, follow these instructions in reverse order. B7000 adhesive is highly recommended to attach the replacement screen to the frame.