Google Pixel 2 Midframe Replacement

Prerequisite-only guide to remove the midframe in a Google Pixel 2.

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INTRODUCTION

Prerequisite-only guide to remove the midframe in a Google Pixel 2.

TOOLS:

- Essential Electronics Toolkit (1)
- iOpener (1)

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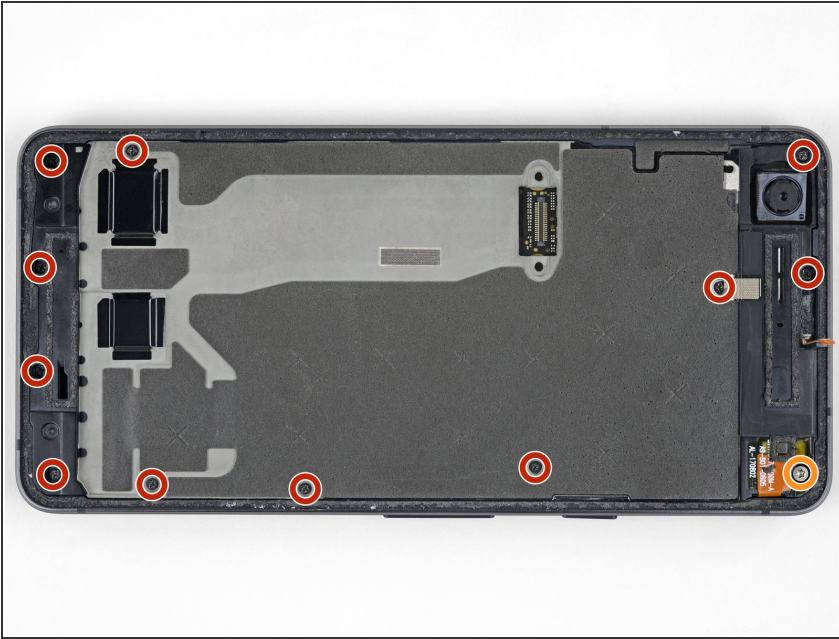
Step 1 — Midframe

- Apply a [heated iOpener](#) to the proximity sensor on the top edge of the midframe for two minutes to soften its adhesive.

Step 2

- Slide the point of a spudger under the proximity sensor cable, starting from the side closest to the front-facing camera.

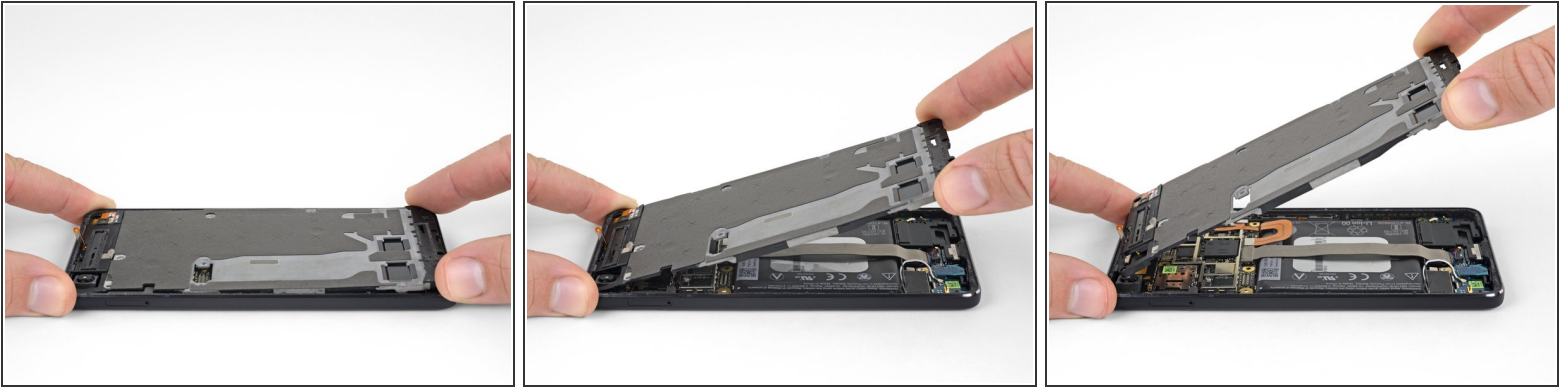- Gently lift the edge of the sensor cable until the sensor is perpendicular to the midframe.

Step 3

- Peel back the small piece of tape covering the screw below the earpiece speaker. Peel back any tape covering other screws as well.

- Remove the following screws securing the midframe:
  - Eleven 3.7 mm Phillips screws
  - One 4 mm T5 Torx screw

- 📌 Throughout this repair, keep track of each screw and make sure it goes back exactly where it came from.

Step 4

- Insert an opening tool into the notch in the midframe near the hold button.

- Pry the midframe up enough to create a gap between it and the phone case. The midframe cannot yet be completely removed.

Step 5

- Lift the midframe up starting from the bottom edge.

- When the midframe starts to make about a 45° with the rest of the phone, lift the midframe straight up and away from the phone.

- As you lift the midfame, carefully guide the proximity sensor through the small slot in the midframe.

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