Nexus 6 Rear Case Replacement

Replace the rear case.

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INTRODUCTION

Use this guide to replace the rear case on your Nexus 6.

TOOLS:

- Paper Clip (1)
- T3 Torx Screwdriver (1)
- Tweezers (1)
- Spudger (1)
- SIM Card Eject Tool (1)
- iFixit Opening Picks set of 6 (1)

PARTS:

- Nexus 6 Rear Panel (1)
- Nexus 6 Rear Cover Adhesive (1)

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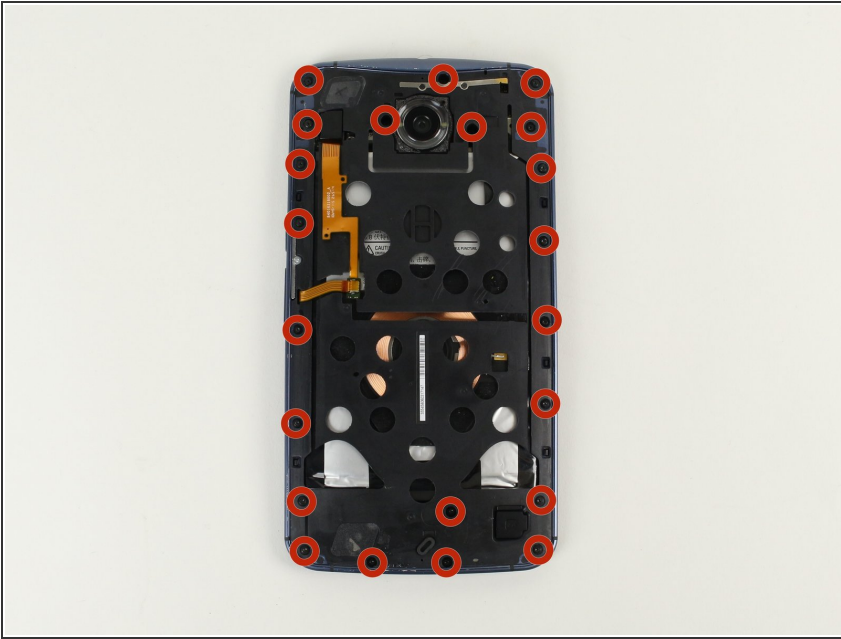
Step 1 — SIM Card

- With a SIM card eject tool (a paperclip will work as well), push down on the hole at the top of the phone until the SIM card holder releases. This should not take much pressure.

- Remove the SIM card and the SIM card holder.
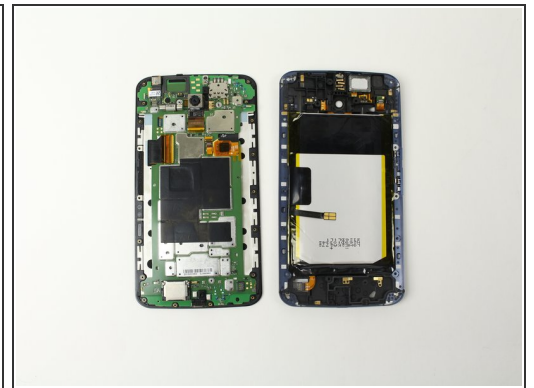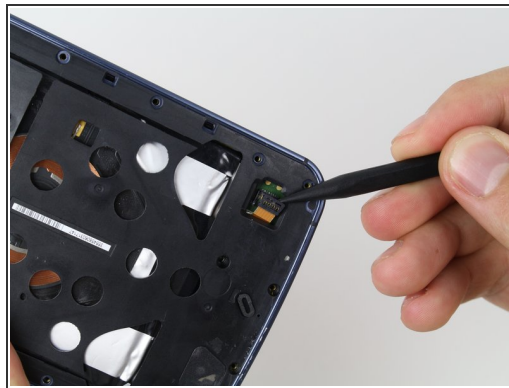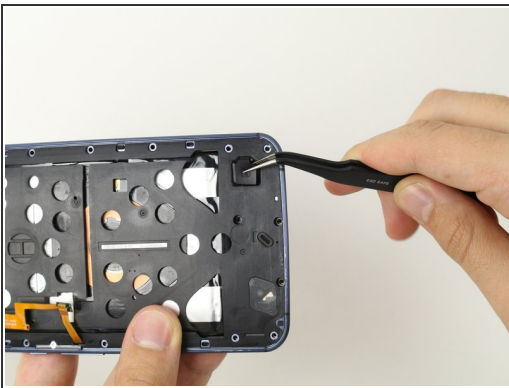
Step 2 — Rear Case

- Lay out a soft cloth on your workspace to prevent scratching the screen in this and future steps.

- Pry open the back casing using the soft plastic opening pick.

  ⚠️ Be careful of the Power & Volume Key ribbon on the left side just next to the volume key. The ribbon is exposed and could be damaged with the opening tool.

- Carefully pull the back casing apart from the rest of the phone with your hands. Because the casing is glued to the rest of the phone, this step may require some force. Don't be alarmed if the casing flexes a bit.

- ⓘ You may need an [iOpener](#) to loosen up the adhesive. Check out the [iOpener Instructions](#) for info on how to use it.

- ⓘ You can use a [Small Suction Cup](#) on the bottom corner to slightly lift up the back casing and help slipping the tool under the cover.

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Step 3

- Remove the twenty-two 2.3 mm T3 Torx screws with the T3 Torx Screwdriver.

Step 4

- With tweezers, remove the rubber protector on the lower part of the phone.

- Disconnect the battery connector by gently prying it straight up with a spudger, on the side opposite the cable.

- Completely separate the battery side from the motherboard side by gently pulling the sides apart with your hands.

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

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