



Motorola Moto X4 Midframe Replacement

Prerequisite

Prerequisite guide only! Remove the midframe for the Moto X4.

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INTRODUCTION

This is a prerequisite guide! This guide is part of an another procedure and is not meant to be used alone.

Removes the midframe for the Moto X4.

TOOLS:

- [T3 Torx Screwdriver](#) (1)
- [T4 Torx Screwdriver](#) (1)
- [Spudger](#) (1)
- [iFixit Opening Picks set of 6](#) (1)

Step 1 — Unscrew the midframe



- Remove the following twenty screws securing the midframe:
 - Eleven silver 2.7 mm-long T3 screws
 - Nine black 3.6 mm-long T4 screws
- The midframe is still held in place by clips.

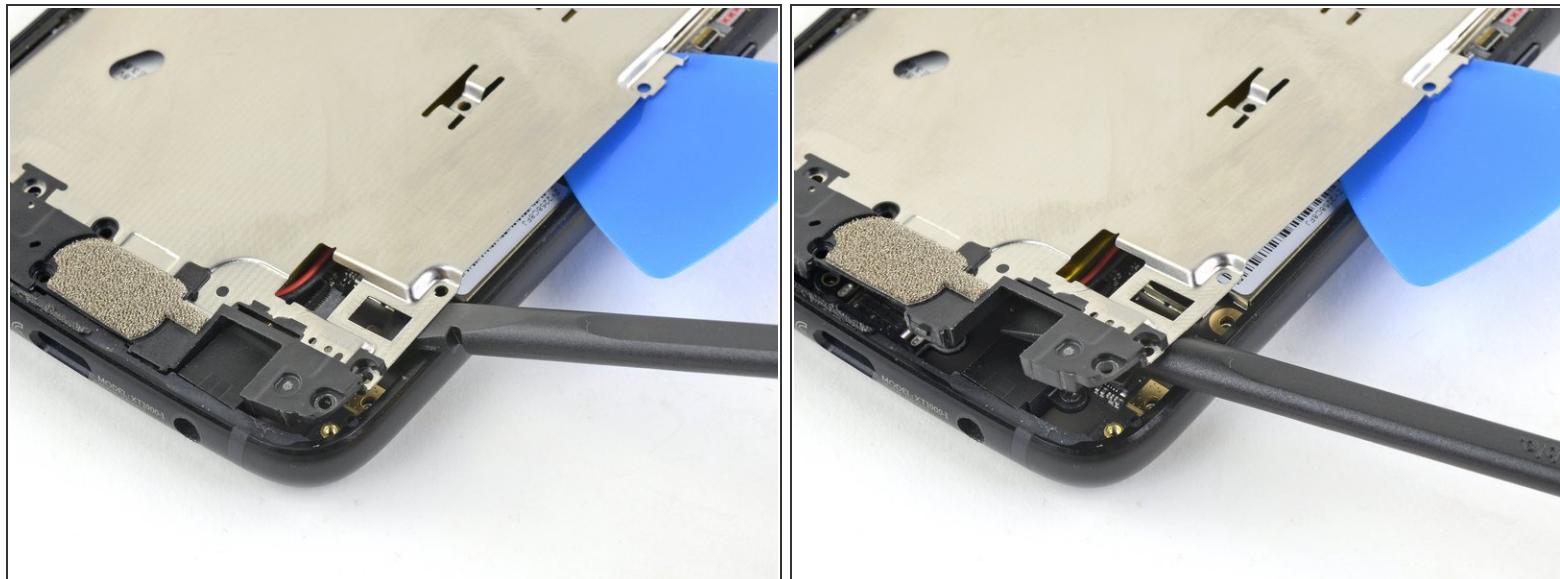
Step 2 — Loosen the midframe



(i) The next few steps show how to loosen the midframe clips.

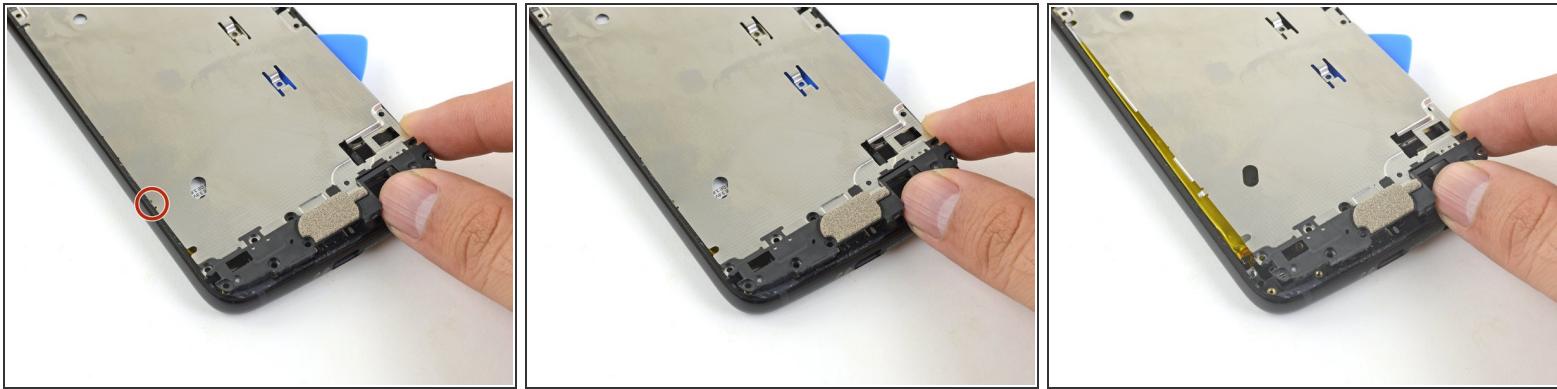
- Insert the flat end of a spudger under the right edge of the metal midframe and pry up to loosen the midframe.
- Insert an opening pick in the edge to hold the midframe in place.

Step 3



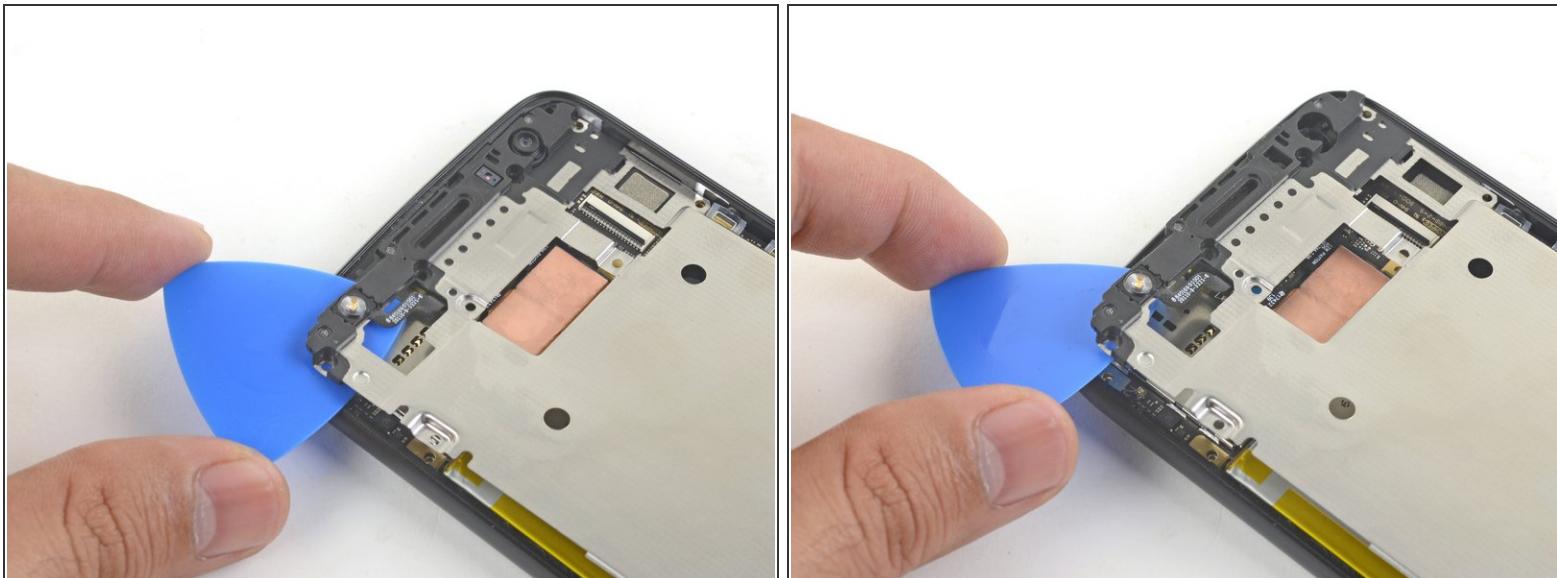
- Insert the flat end of a spudger under the lower right edge of the midframe and pry up to release the midframe clip.

Step 4



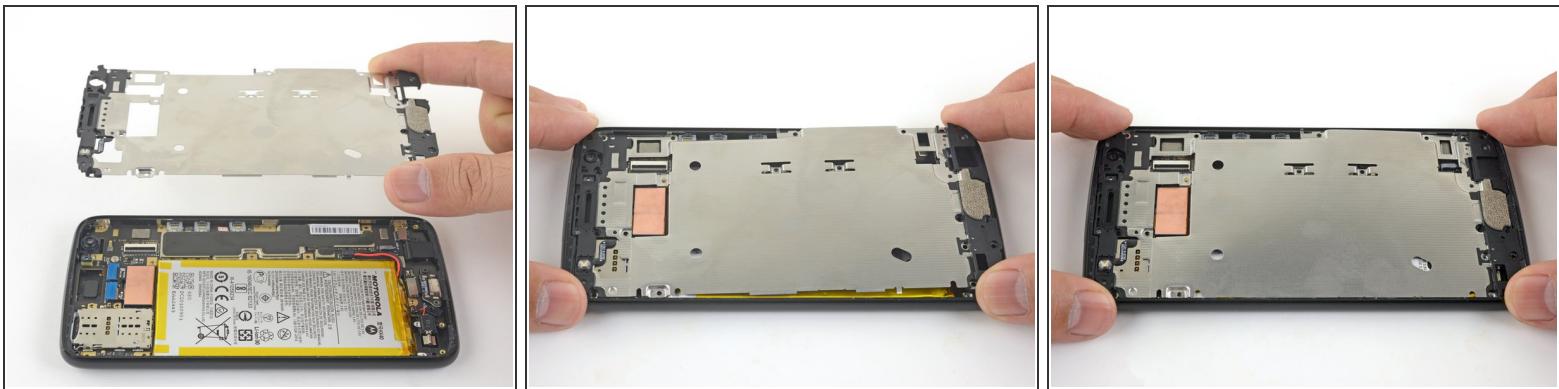
- Grasp the lower edge of the midframe and pull the edge slightly to the right, to clear the metal midframe clip.

Step 5



- Insert the point of an opening pick under the top left corner of the midframe and twist slightly to release the top clip.

Step 6 — Remove the midframe



- Remove the midframe.
- ☒ To reinstall the midframe:
 - Align the the midframe's top edge to the phone and press it into position.
 - Shift the bottom edge slightly to the left, to maneuver the [left metal midframe clip](#) underneath the phone edge.
 - Press the midframe's bottom edge into position.

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