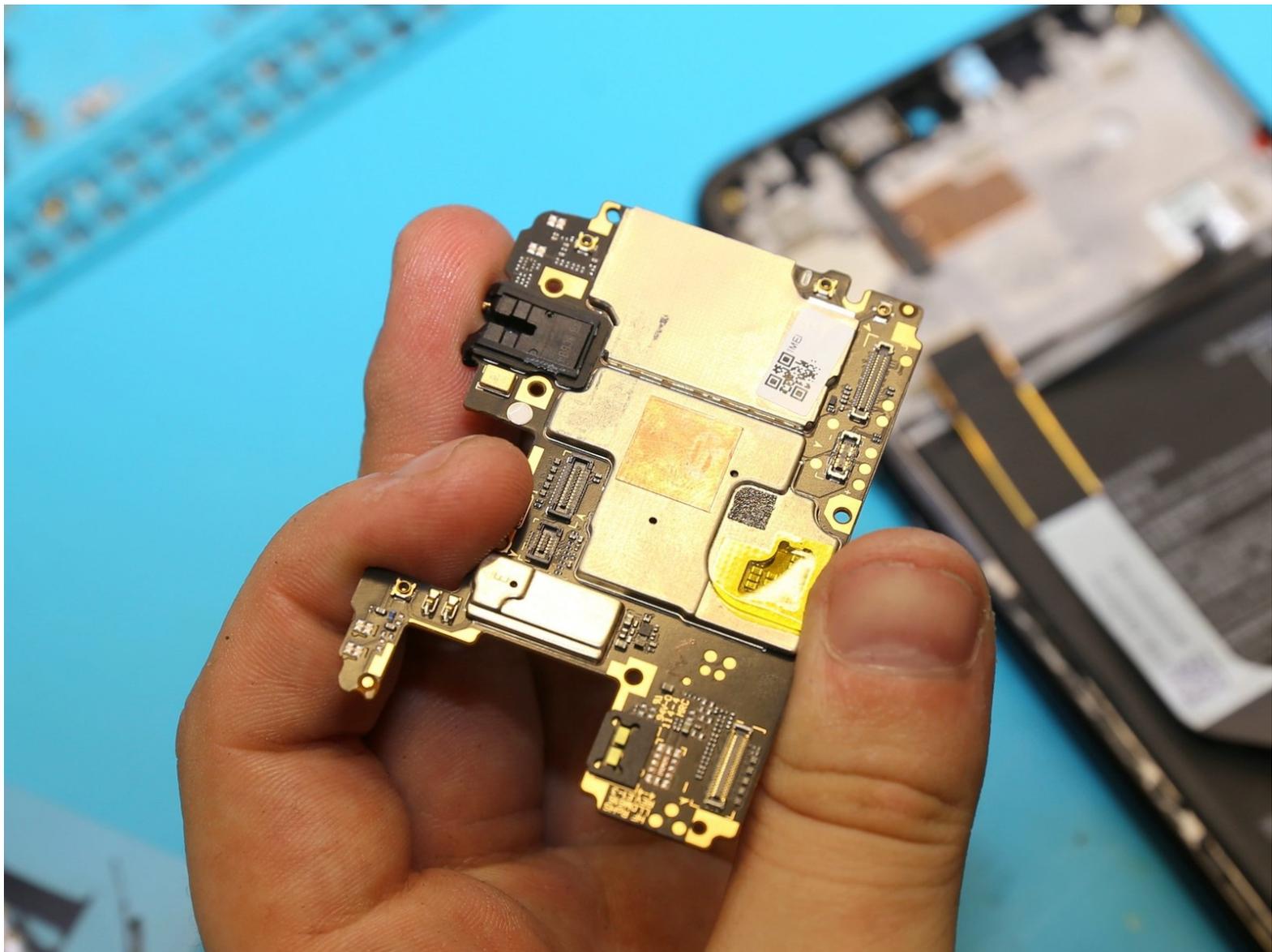




Replacement of the motherboard of Xiaomi Redmi Note 7 Pro Motherboard Replacement

This guide will show you how to remove or replace the motherboard on the Xiaomi Redmi Note 7 Pro

Written By: Remphone.ru



INTRODUCTION

This guide will show you how to remove or replace the motherboard on the Xiaomi Redmi Note 7 Pro. You will need some replacement adhesive to reattach the components when you reassemble the device.

Step 1 — The motherboard



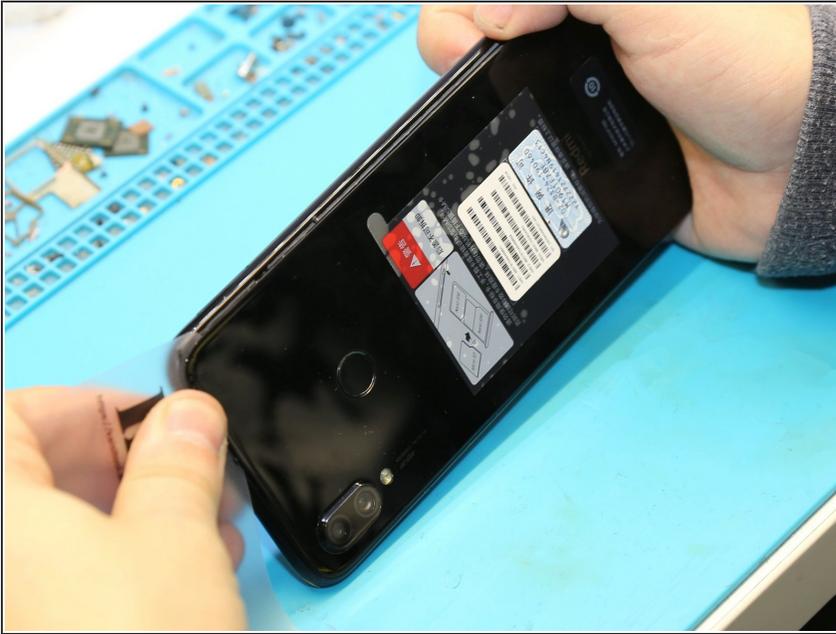
- Before you begin, switch off your phone.
- Heat your phone to about 195 degrees Fahrenheit (90 C).

Step 2



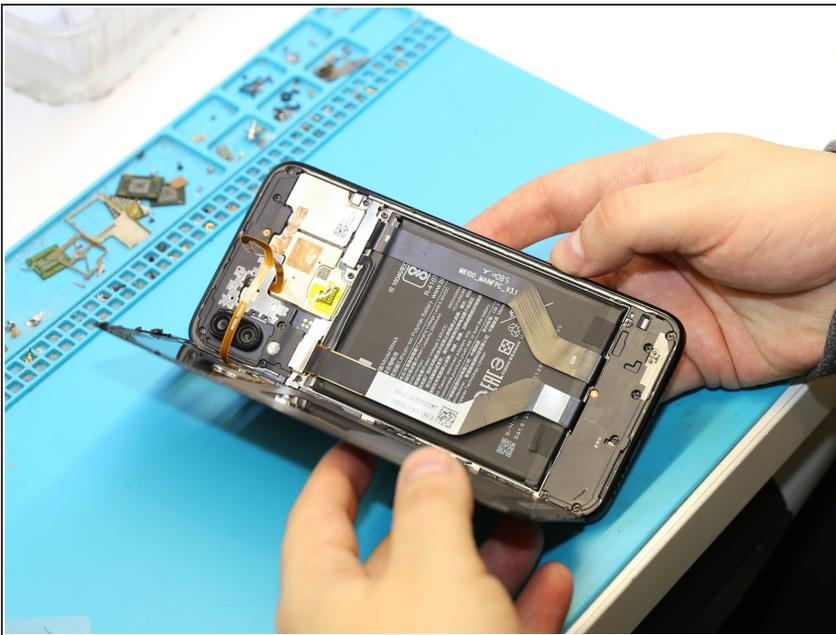
- Lift the back cover to create a gap between the glass and the frame.
- Insert an opening pick into the gap.

Step 3



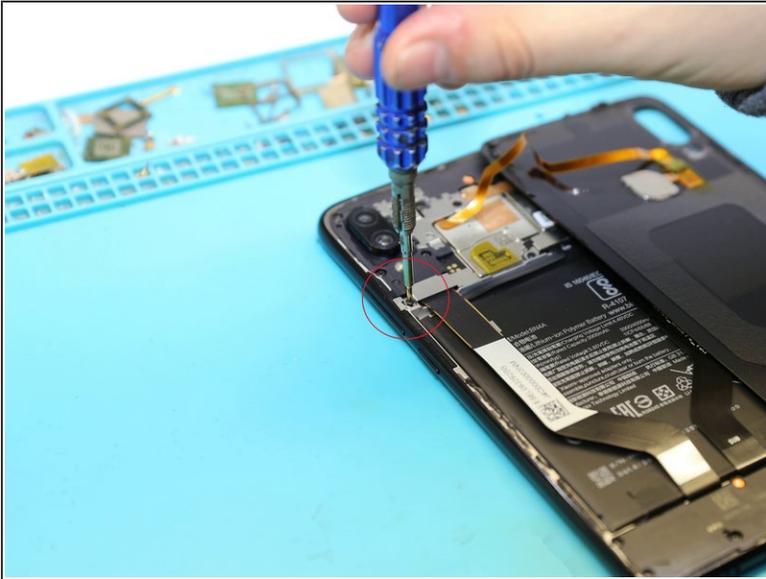
- Start sliding the opening pick from the lower left corner along the side of the device to cut the adhesive
- Leave the opening pick in the side to prevent the adhesive from resealing.

Step 4



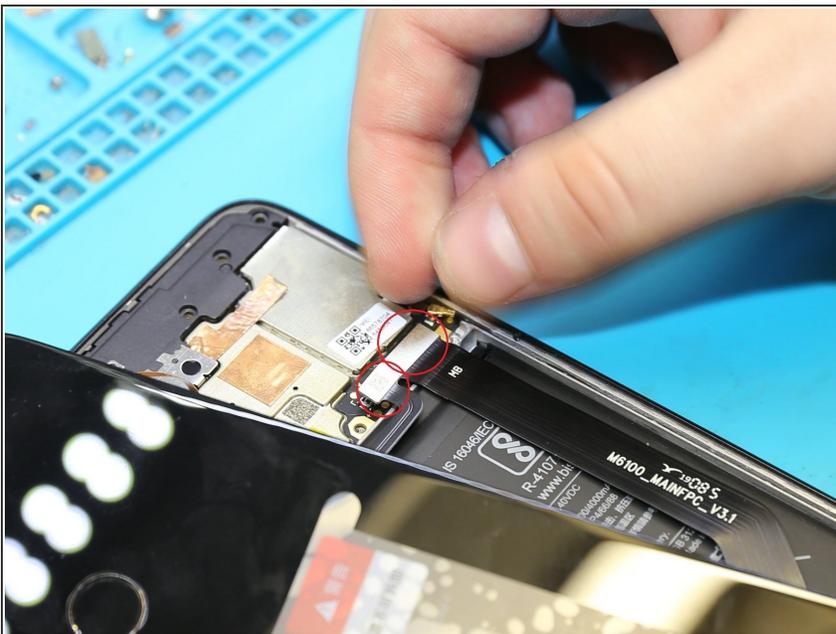
- Lift the cover open like a book, but be careful to make sure you do not damage the flex cable while it's still connected.

Step 5



- Using a screwdriver (1.5 mm), unscrew 4 screw and remove the bracket holding the connector.

Step 6



⚠ Disconnect the connector to avoid a possible short circuit during disassembly.

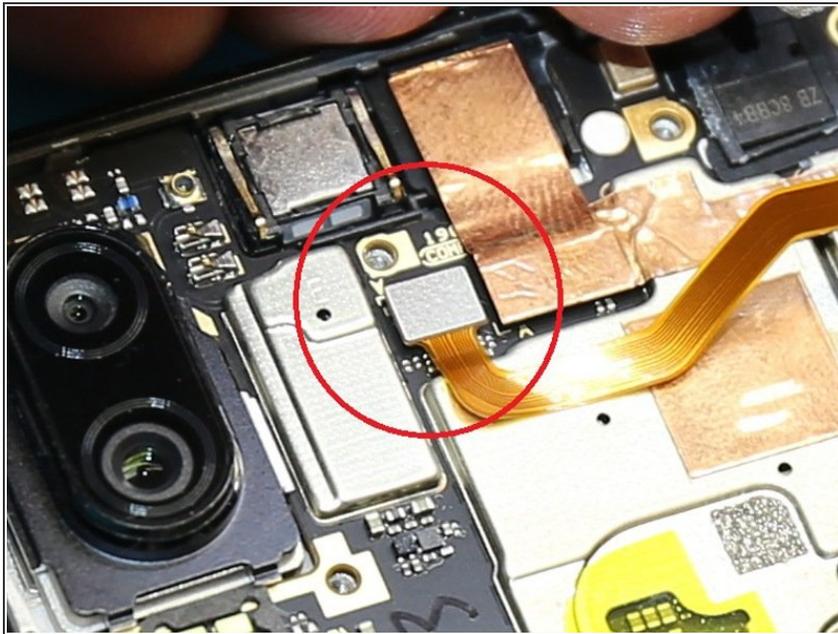
- Disconnect connectors and remove the inter-board cable.

Step 7



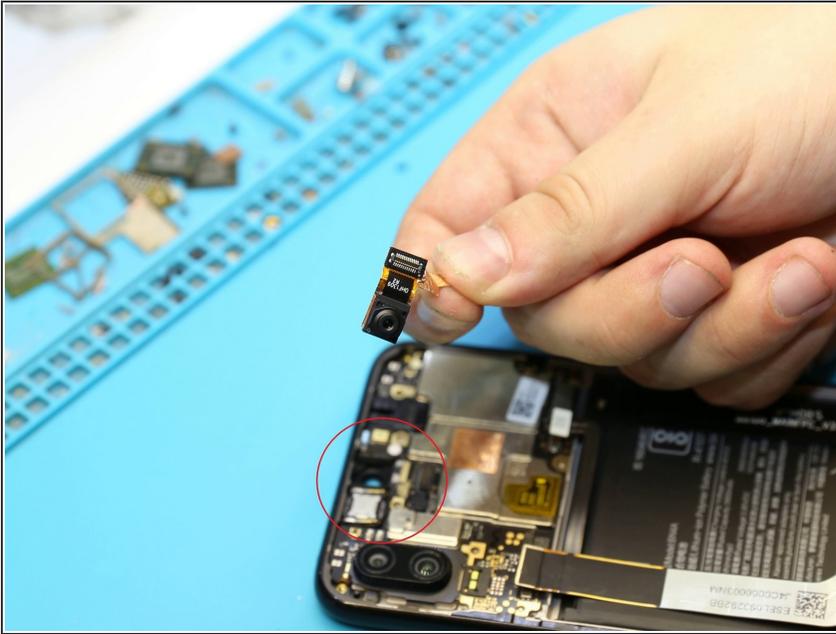
- Using a screwdriver (1.5 mm), unscrew the 7 screws.
- Remove the cover.

Step 8



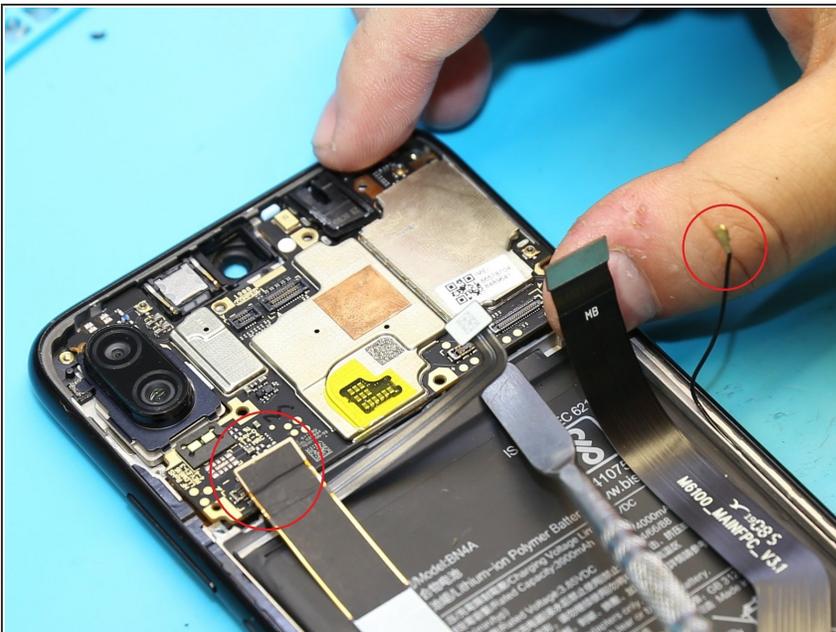
- Pry up on the connector and remove the fingerprint sensor cable.

Step 9



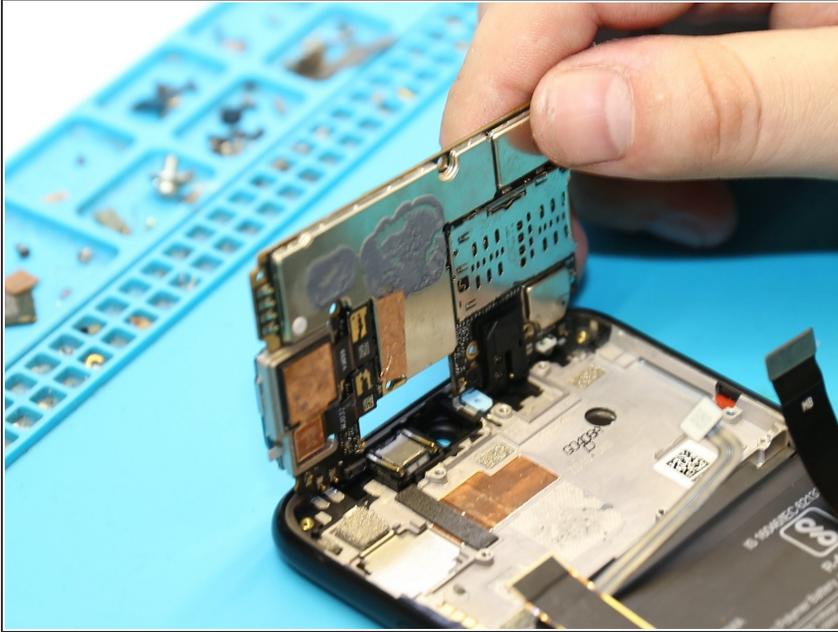
- Disconnect the connector on PCB, and remove the front facing (selfie) camera.

Step 10



- Disconnect the connectors on the PCB.

Step 11



- Pull off and remove the PCB.

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