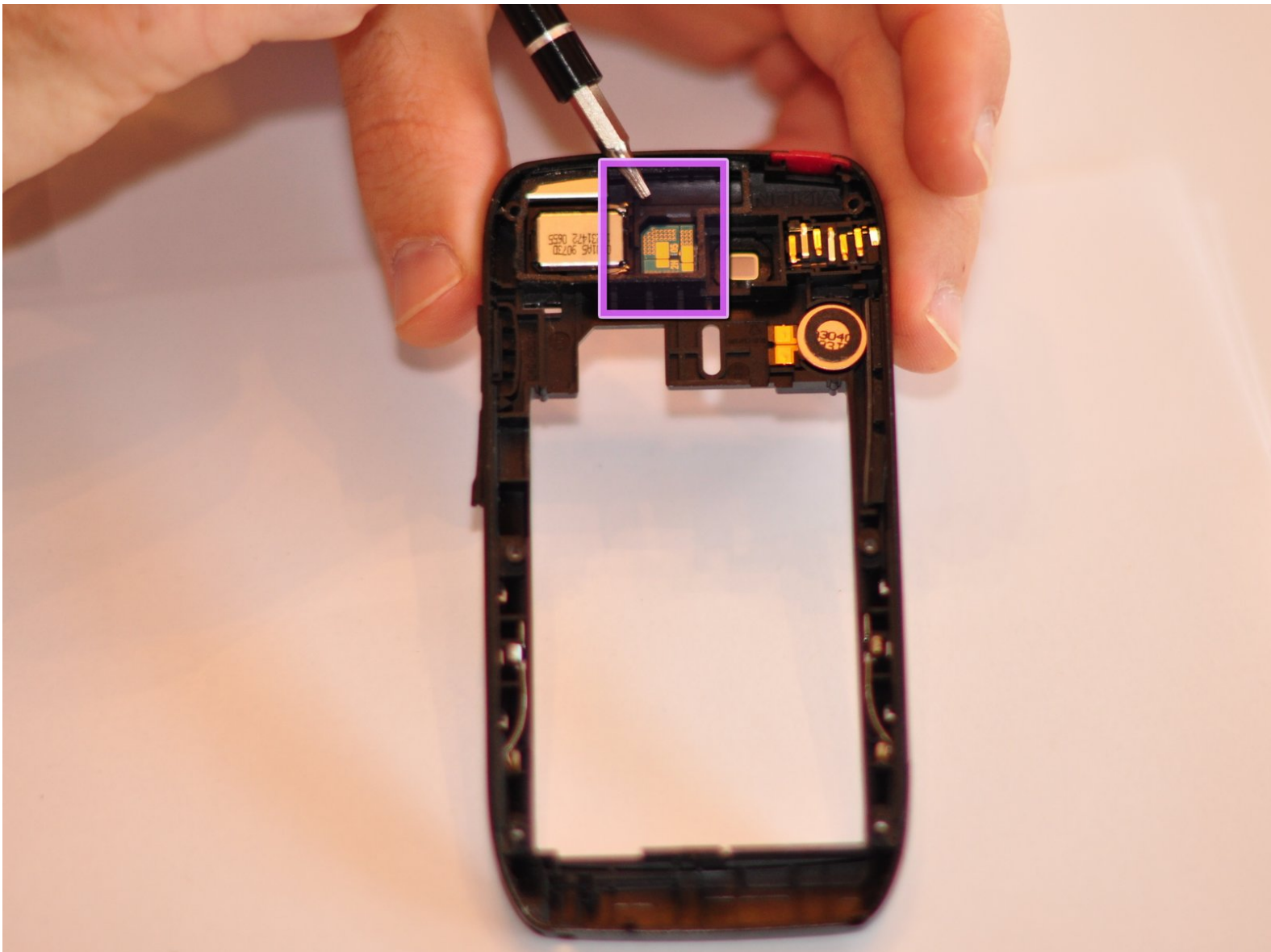# Nokia E71x Camera Flash Replacement

This guide will help you install a new flash "bulb" to your phone.

Written By: Will Goldby

INTRODUCTION

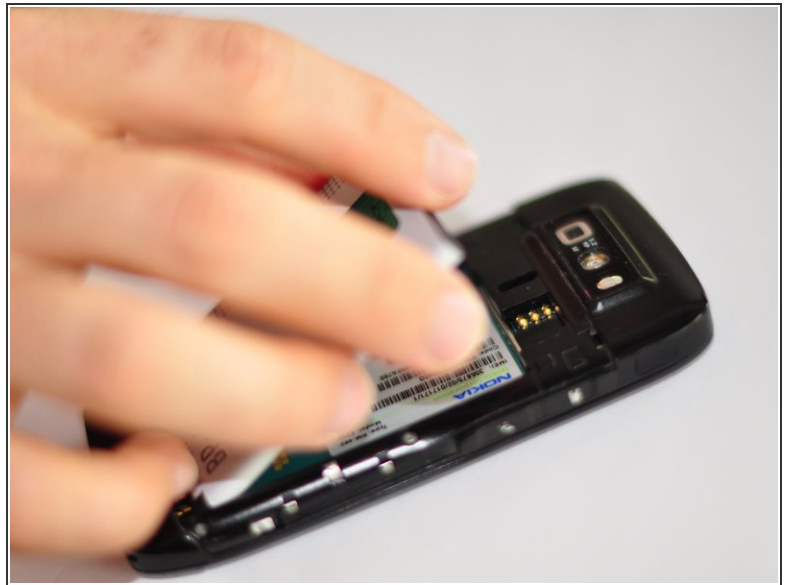In this guide you will be taking apart most of the phone in order to access the flash and replace it.
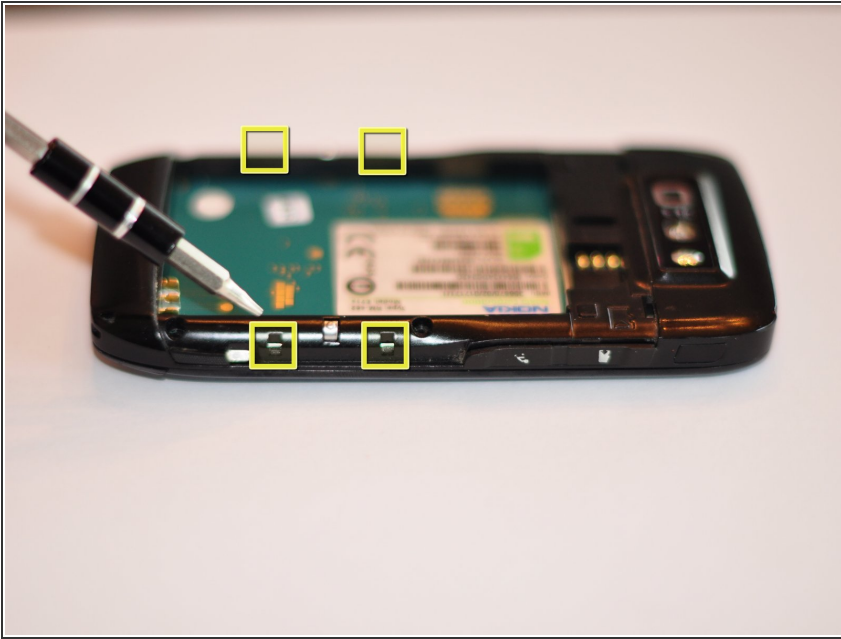
🔧 TOOLS:

- T4 Torx Screwdriver (1)

This document was generated on 2019-10-17 08:58:03 PM (MST).

© iFixit — CC BY-NC-SA　　　　　　　　　　www.iFixit.com　　　　　　　　　　Page 2 of 7

Step 1 — Motherboard

- Remove battery

Step 2

- Using Torx number 4 unscrew the four 0.5mm screws.

This document was generated on 2019-10-17 08:58:03 PM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 3 of 7

Step 3

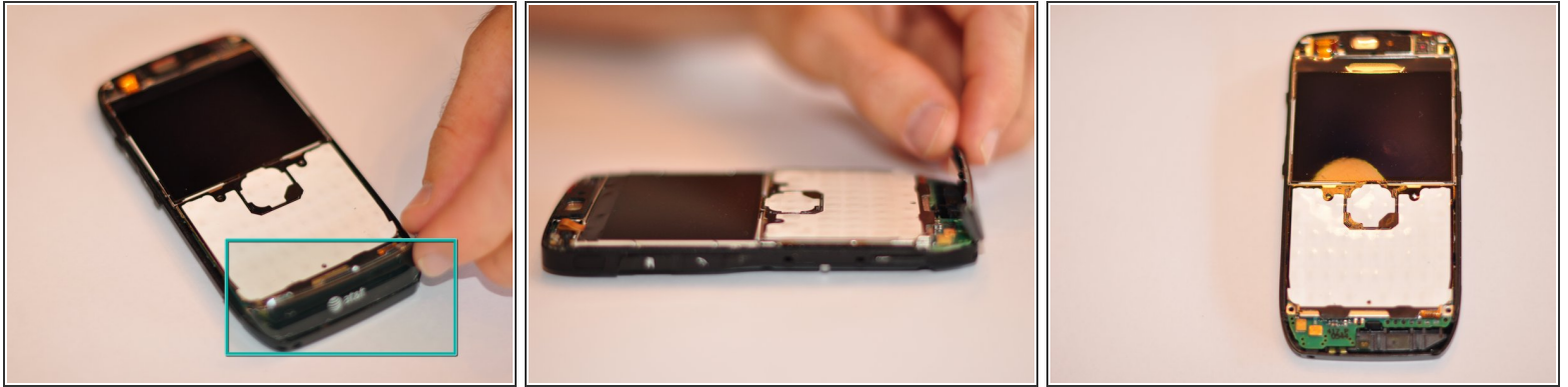- Push in four clips to detach the body.

Step 4

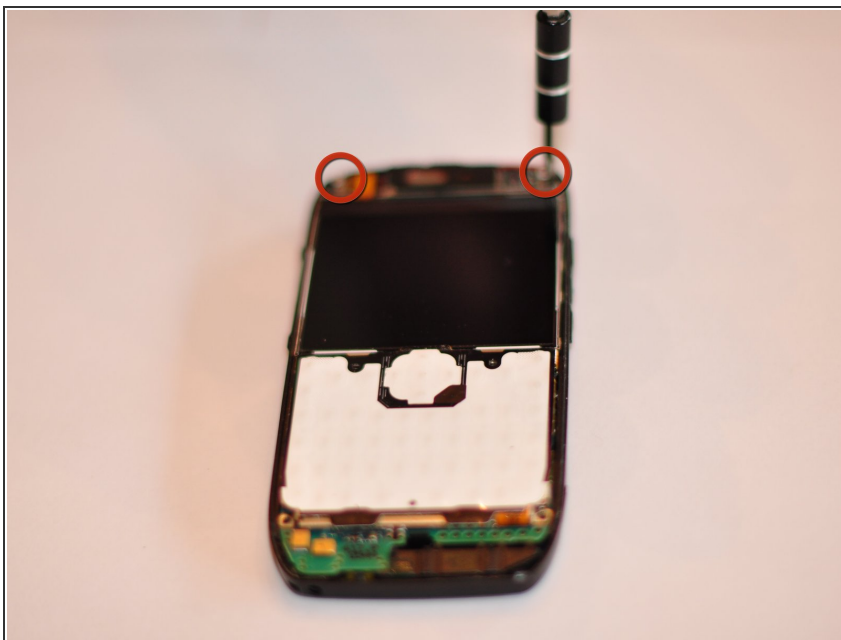- Separate the body into two pieces.

⚠ Be careful not to damage the screen or body. Some force will be needed to separate the body.
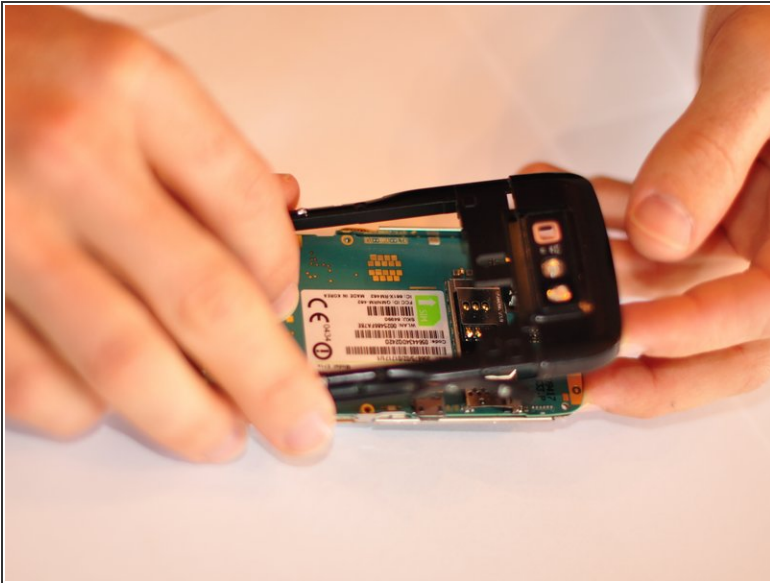
Step 5

- Remove the bottom piece that is clipped on.

- Some force will need to be exerted to remove the clip.

Step 6

- Using Torx number 4 unscrew the two 0.7 mm screws at the top of the device.
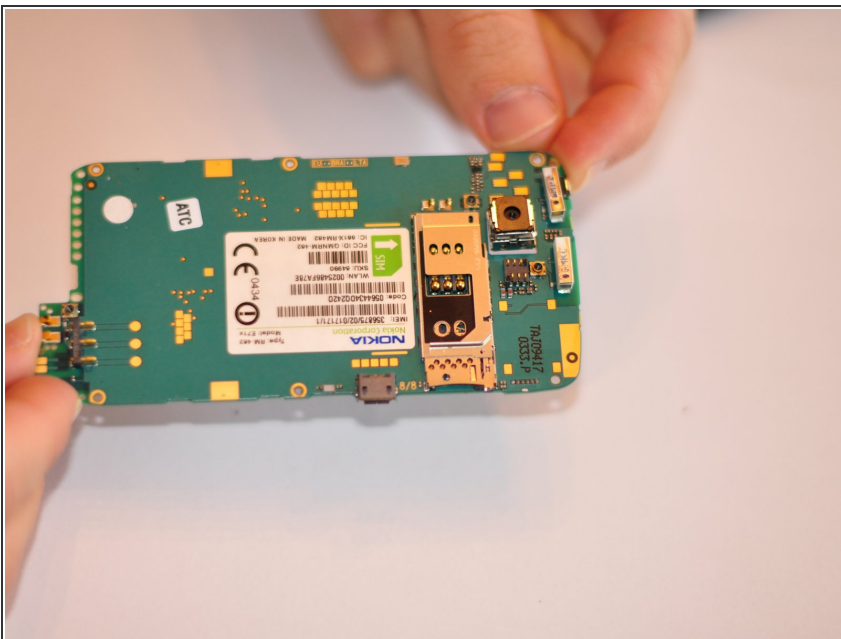
Step 7

- Once screws are removed detach back of phone from the motherboard.
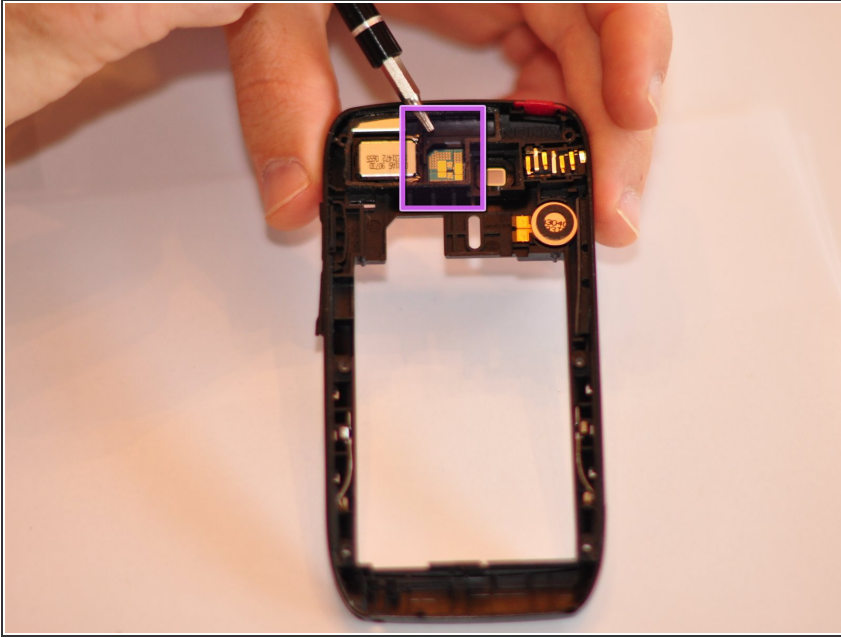
⚠ This will require some force and maneuvering. Be careful not to break phone back or motherboard.

Step 8

- Replace motherboard, ensure that replacement has the same serial number.

This document was generated on 2019-10-17 08:58:03 PM (MST).

Step 9 — Camera Flash

- Camera is located on back of camera body.

- ⓘ To remove flash turn body over and gently tap on the case. The flash should fall out.

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