



Nokia E71x Motherboard Replacement

This guide will allow you to replace the motherboard.

Written By: Will Goldby



INTRODUCTION

You will need a Torx number 4 to complete this repair guide.

TOOLS:

- **T4 Torx Screwdriver (1)**

Step 1 — Motherboard



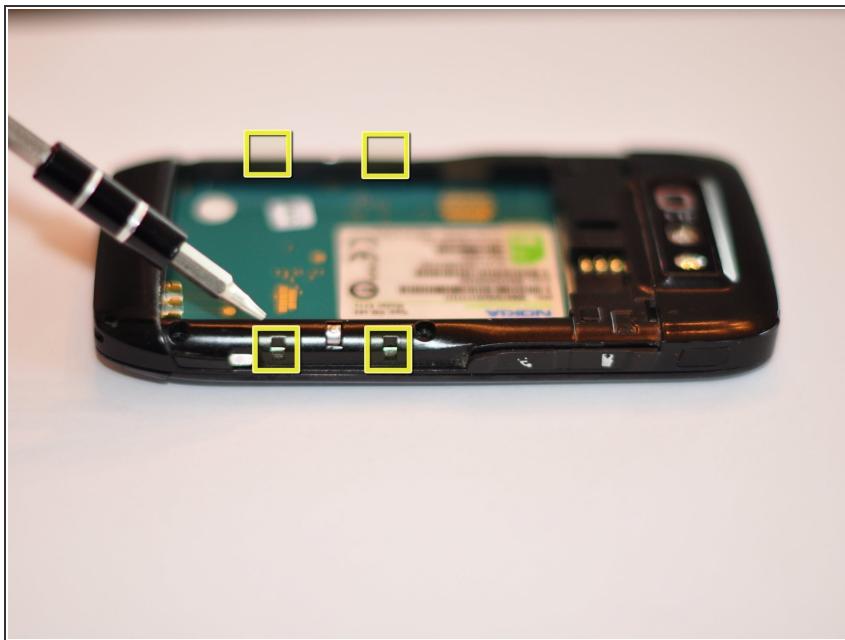
- Remove battery

Step 2



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

Step 3



- Push in four clips to detach the body.

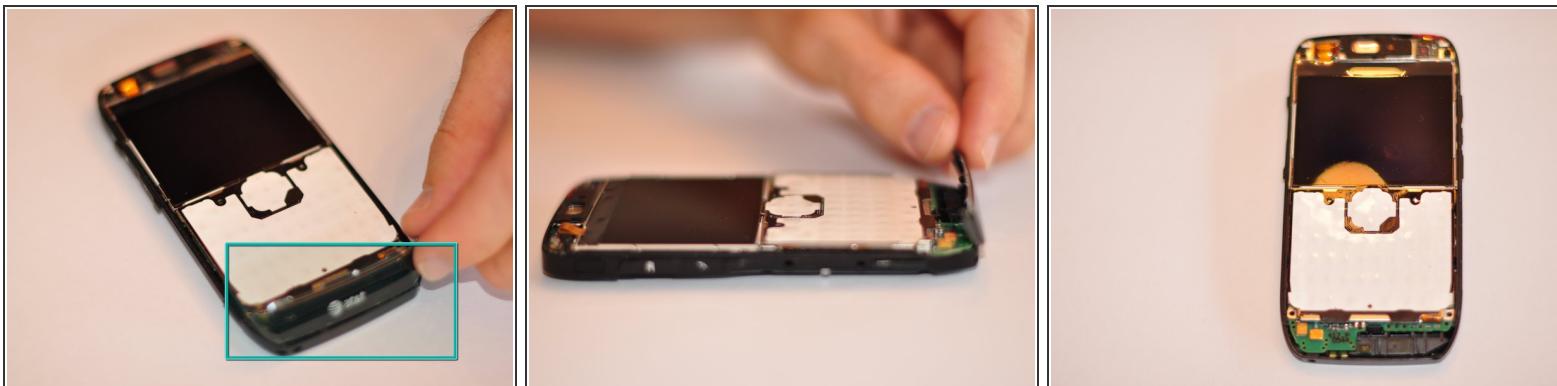
Step 4



- Separate the body into two pieces.

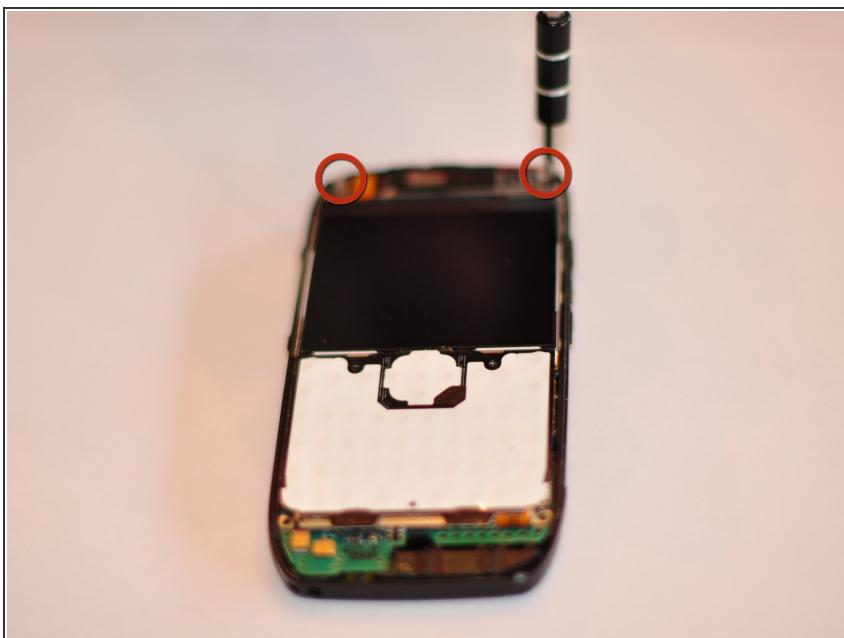
⚠ Be careful not to damage the screen or body. Some force will be needed to separate the body.

Step 5



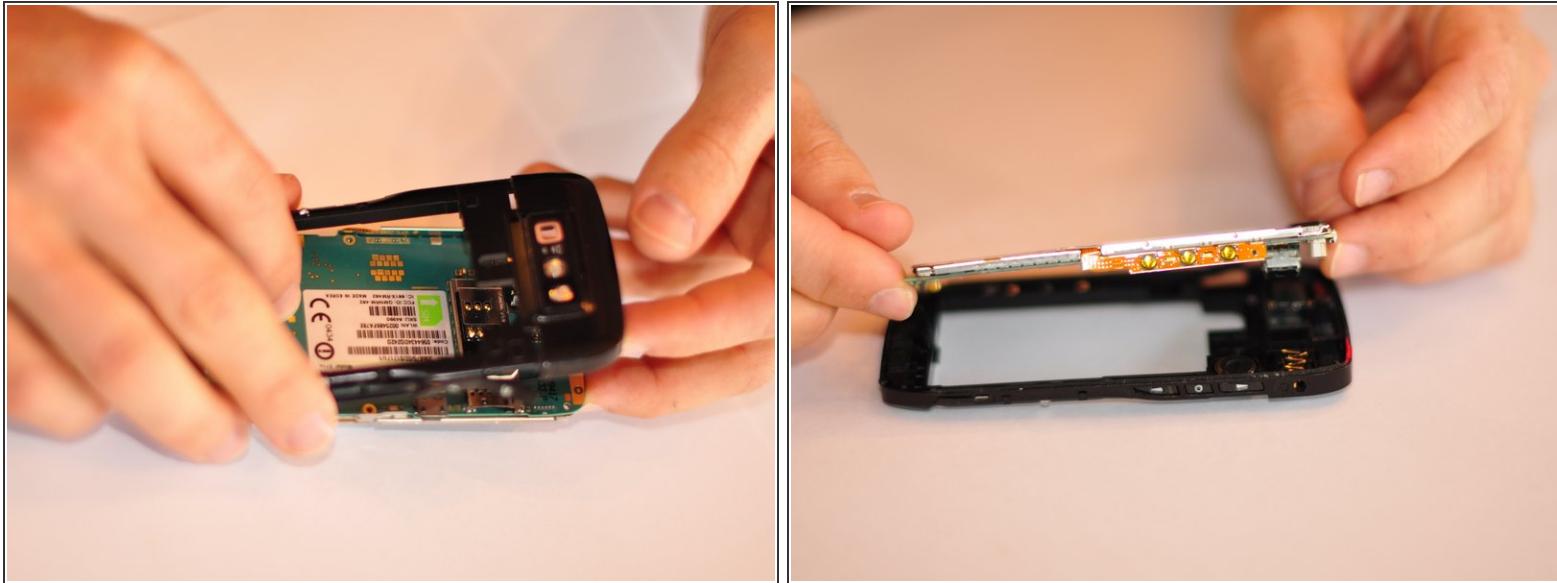
- Remove the bottom piece that is clipped on.
- Some force will need to be exerted to remove the clip.

Step 6



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

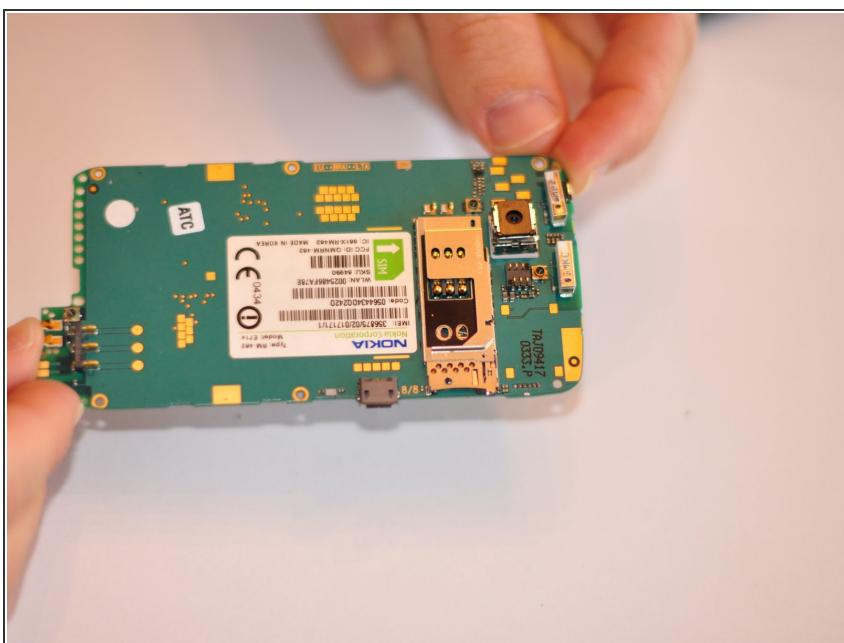
Step 7



- 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.

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