

Nokia 8390 Motherboard Replacement

This guide shows users how to remove the motherboard.

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INTRODUCTION

This guide shows you how to remove the motherboard so that you can access the internal components in case of needed replacement.



TOOLS:

• T6 Torx Screwdriver (1)

Step 1 — Back Cover



 Locate the button on the bottom of the back cover.

Step 2







- Depress the button with your finger.
- While the button is depressed, slide the back cover off of the phone.

Step 3 — Outer Case







- Grasp the top and bottom of the front cover.
- Grasp the phone body with your other hand.
- Lightly pull the casing off of the phone.

Step 4 — Keypad



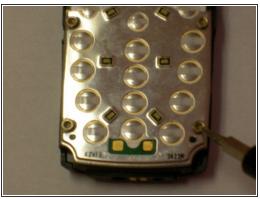




Lightly peel the keypad off of the phone.

Step 5 — Motherboard







- Locate the six star-shaped screws on the phone.
- (i) Note: There are two on the bottom end, two in the middle, and two on the top end.
- Remove these screws using the screwdriver.

Step 6



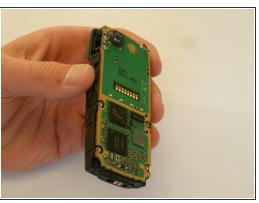


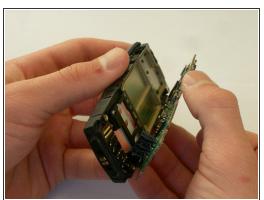


- Grab the top and bottom of the phone casing.
- Carefully pull the motherboard apart from the bottom casing.
- The circuit board should be divided into two parts.

Step 7

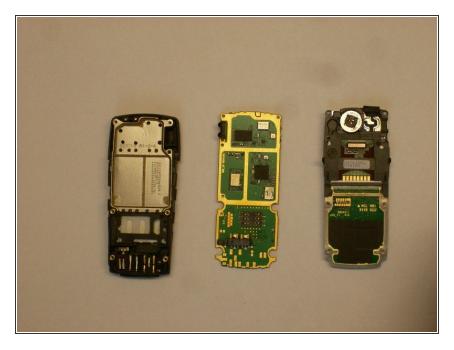






- Grab the top and bottom of the remaining casing.
- Carefully pull apart the casing from the circuit board.

Step 8



 The circuit board should be divided into three parts, completely separate from the back casing, as shown.

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