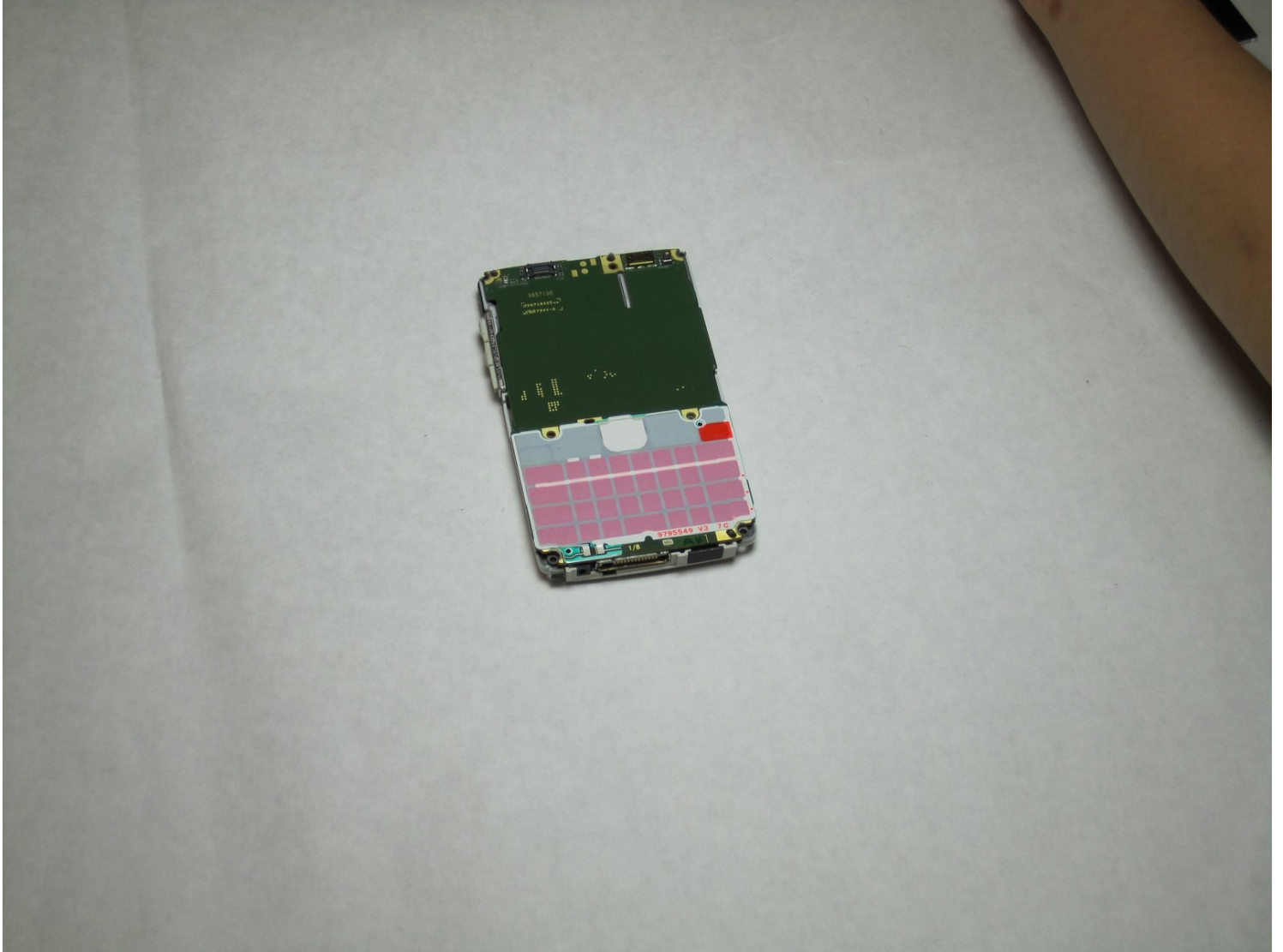




Nokia E61i Motherboard Replacement

Written By: Christopher Patton



TOOLS:

TR7 Torx Security Screwdriver (1)

T5 Torx Screwdriver (1)

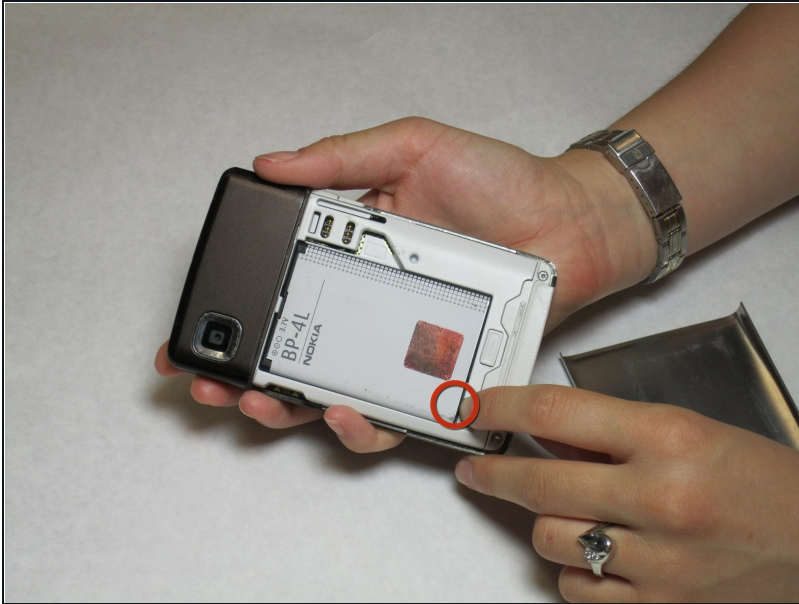
T6 Torx Screwdriver (1)

Step 1 — Battery



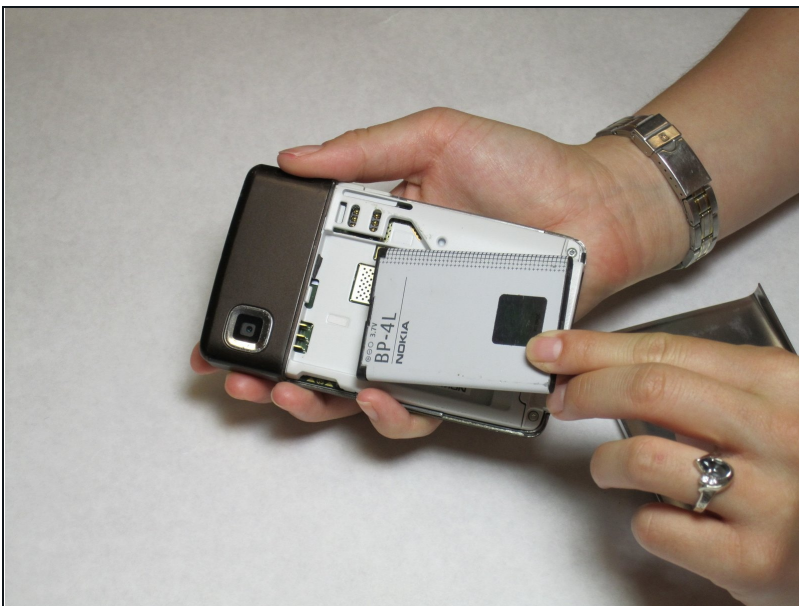
- Remove the back cover to access the battery. Press the tab on the bottom of the cover.
- Slide the back cover downwards off of the phone while pressing the tab down.

Step 2



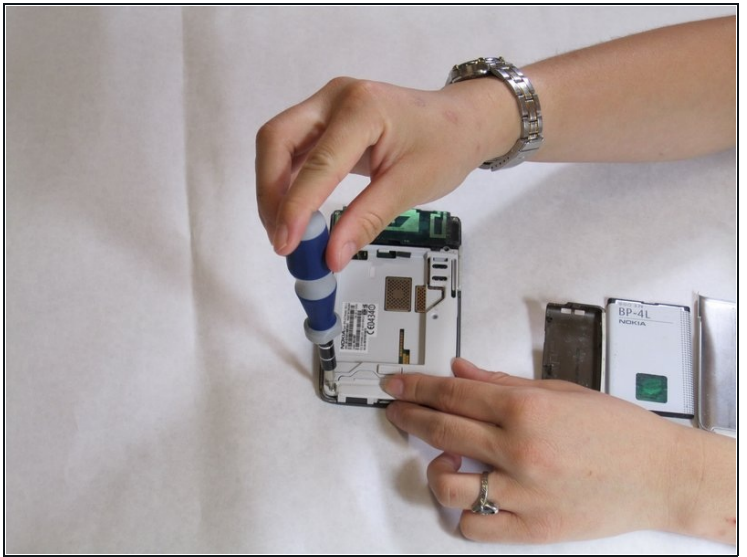
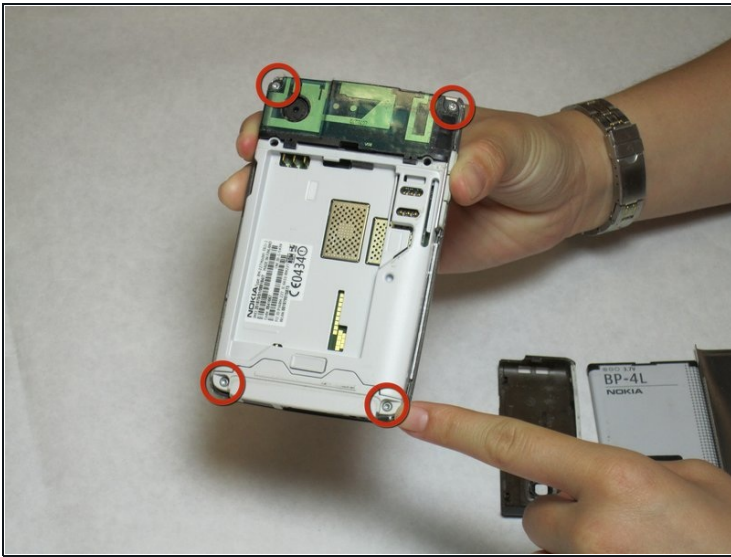
- Locate the bottom-left corner of the phone where there is a spot to remove the battery.

Step 3



- Lift the battery out using your finger.
- ⓘ The E61i uses a Nokia BP-4L standard battery.

Step 4 — Front Cover



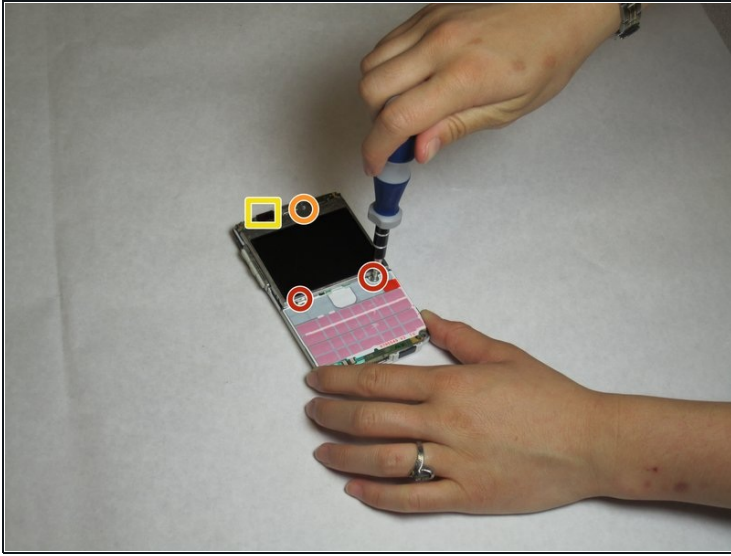
- Remove the four screws that secure the front cover to the rest of the phone using a T7 screwdriver.

Step 5



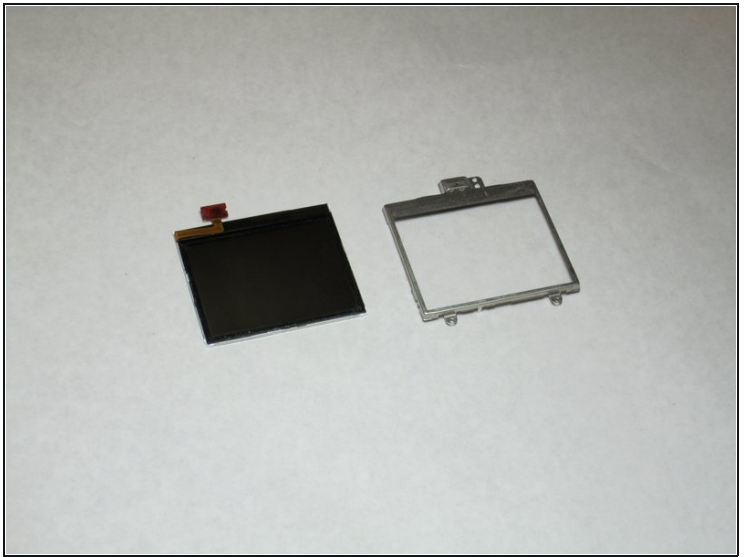
- Remove the cover by pulling it up and off.

Step 6 — Display



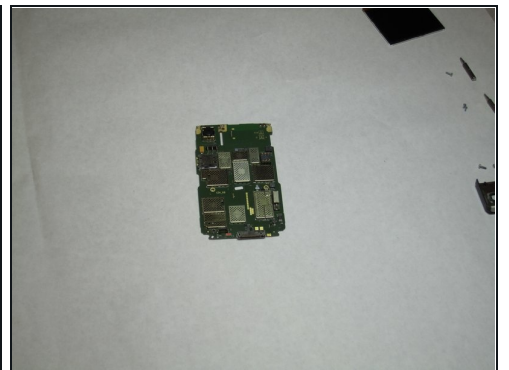
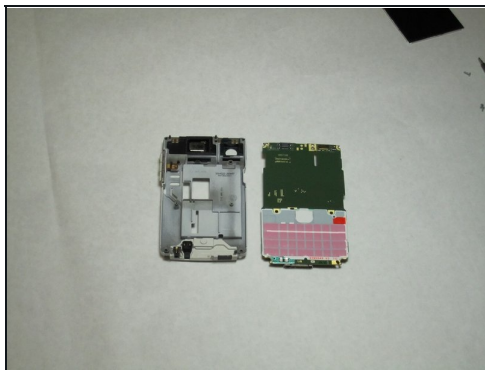
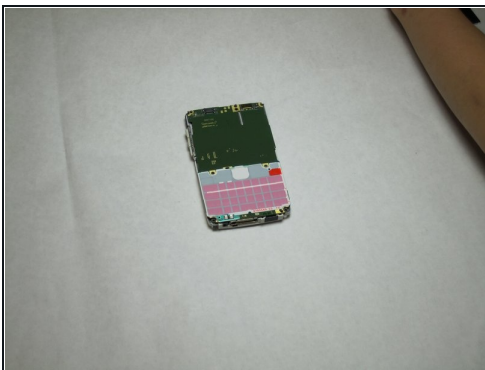
- Take off the casing and keyboard.
- Remove the screws while holding the screen in place using a Torx T6 screwdriver.
- Remove the single screw while holding the screen in place using a Torx T5 screwdriver.
- Lift the ribbon off of the contact with the motherboard.
- ☒ Firmly press the contacts into place to connect the ribbon and the motherboard when reassembling.

Step 7



- Gently pull the screen off of the phone.
- Be sure not to rip the sticker that connects the display and the motherboard.
- Pull the silver case off to completely free the cracked or damaged screen.

Step 8 — Motherboard



- Pull the green motherboard from the back casing.

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