LG KE970 Teardown

On this guide I will disassemble the phone as much as I can, so we can see and research the inside. I hope you like it.

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INTRODUCTION

This old phone dropped on my hand recently and I was interested to teardown, as much as I can. As a result I made this for anyone interested.
Step 1 — Remove the bottom plate

- Press this button to unlock and remove bottom plate

Step 2 — Disconnect Battery (Follow this guide until that step, if you need battery replacement)

- Insert your blackstick and remove the battery
Step 3 — Remove rubber screw covers

- Find the hidden screws under the rubber covers.

Step 4 — Remove 6 screws from the back

- 6 same size screws should be removed.
**Step 5 — Separate front and back part**

- Insert your blackstick and try to slide it from the one side to the other. At some point you can hear the "click" sound. It's really fragile so be careful. Don't put the blackstick too much inside because you might damage other parts. Try to be as gentle as you can. If you don't feel it, take your time. It's better if you do a break.

**Step 6 — Disconnect the antenna**

- Once the two parts are separated we should disconnect the antenna to proceed further. Insert your blackstick under the antenna and push it up very gently.
Step 7 — Unscrew the front part

- The display can be unscrewed. 6 silver screws are holding it on the main body. Although soldering required to replace this part, since the flex cable is attached on the Motherboard. So I leave it here.

Step 8 — Find the keyboard

- Remove the last screw and you have access to the keyboard underneath.

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