

## Replacing an LCD Screen on a Kodak EasyShare CX7430

The following non factory repair information is offered to anyone interested. I will issue the standard warning that should you attempt a similar repair, you do so at your own risk. I offer no support other than the information provided herein. Before deciding if this is something you want to attempt, I suggest that you read this document completely and pay particular attention to the notes included in the photos.

A friend brought an EasyShare Digital Camera to me with the LCD screen cracked. Typical appearance of a cracked screen is shown below.



After searching the net I found repair centers that could fix the camera, however, prices varied but on the average the cost was \$120 plus shipping. A high price to pay to repair a \$200 camera, which is also available used on eBay for around \$80 (as of Jan 2007).

So why attempt a repair? Two reasons:

1. The camera was in like new condition otherwise
2. I love to take things apart !!!

A search on the Internet located the replacement screen Part No 3F2098 (which also fits the CX6330 and CX7330). Prices varied widely. One was found on eBay for \$42 including shipping.

**This is what the new replacement screen looks like.**



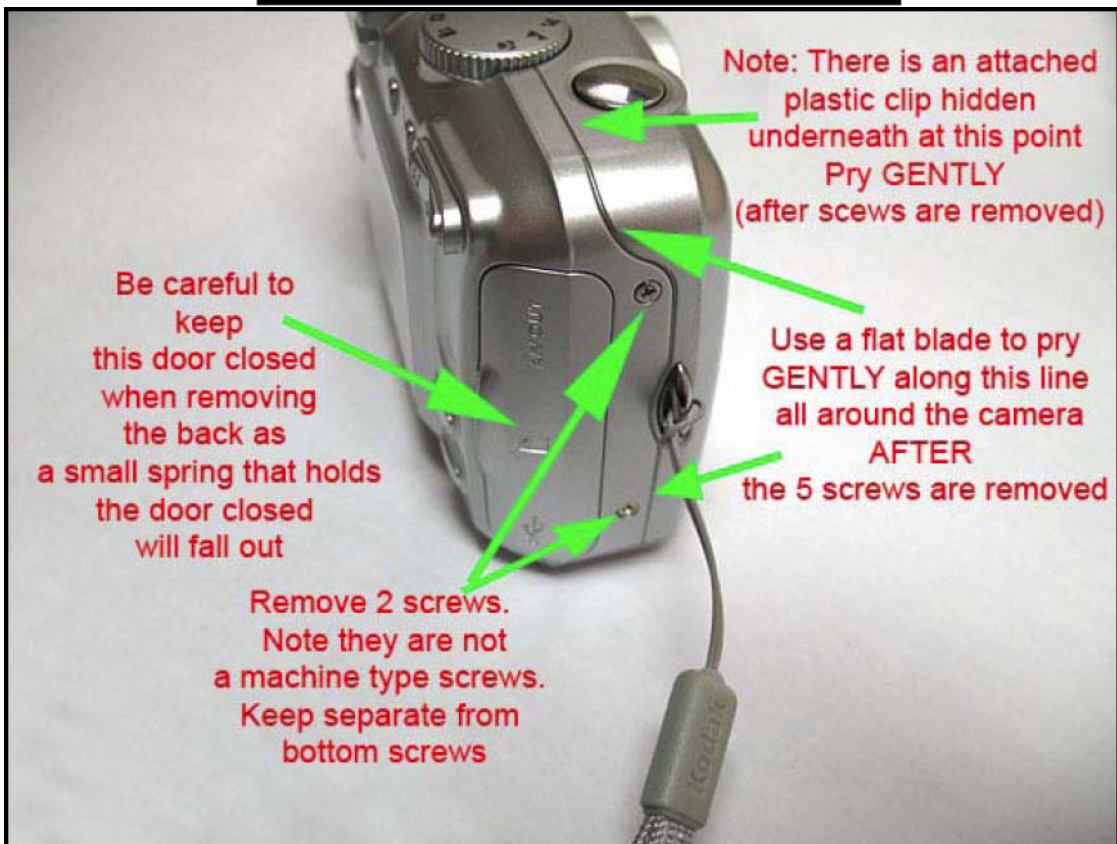
**To begin the repair I did the following:**

- 1. I removed the batteries and closed the battery door**
- 2. I removed the memory card and closed the memory card door**
- 3. Placed the camera on a large piece of white paper (I do this in case any parts fall out while taking the camera apart).**

**In order to remove the camera back, 5 screws have to be removed. 2 on the bottom, 2 on the right side and 1 on the left side. Note that the bottom screws are machine screws and the side screws are threaded differently.**

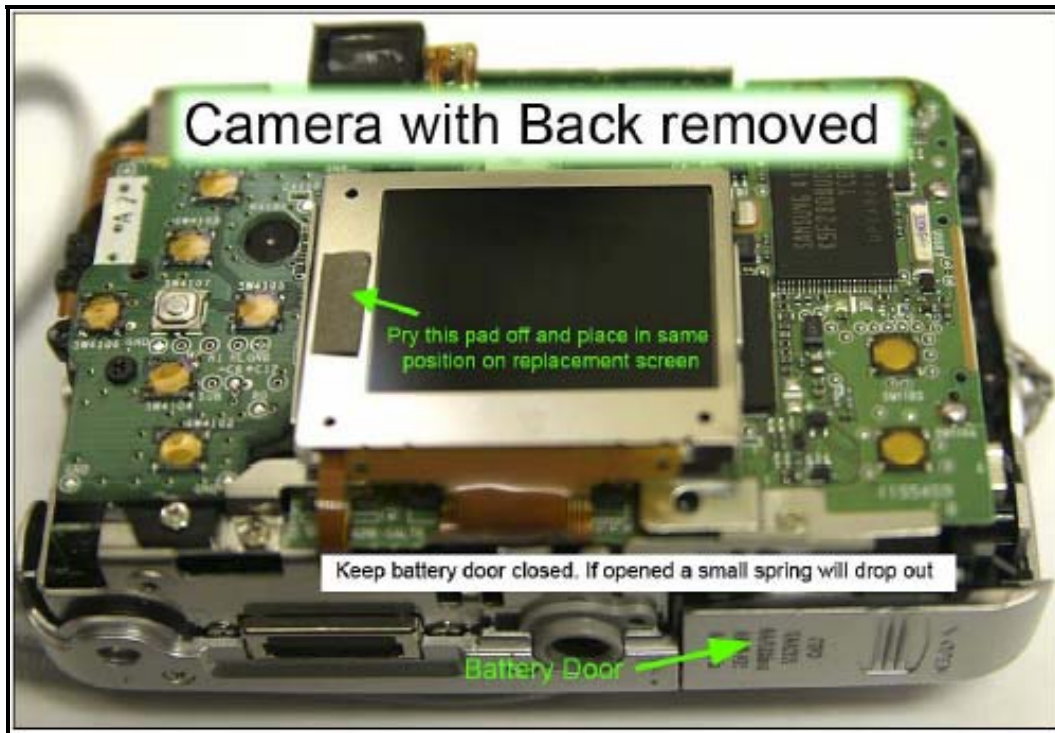
**The following photos are self-explanatory.**

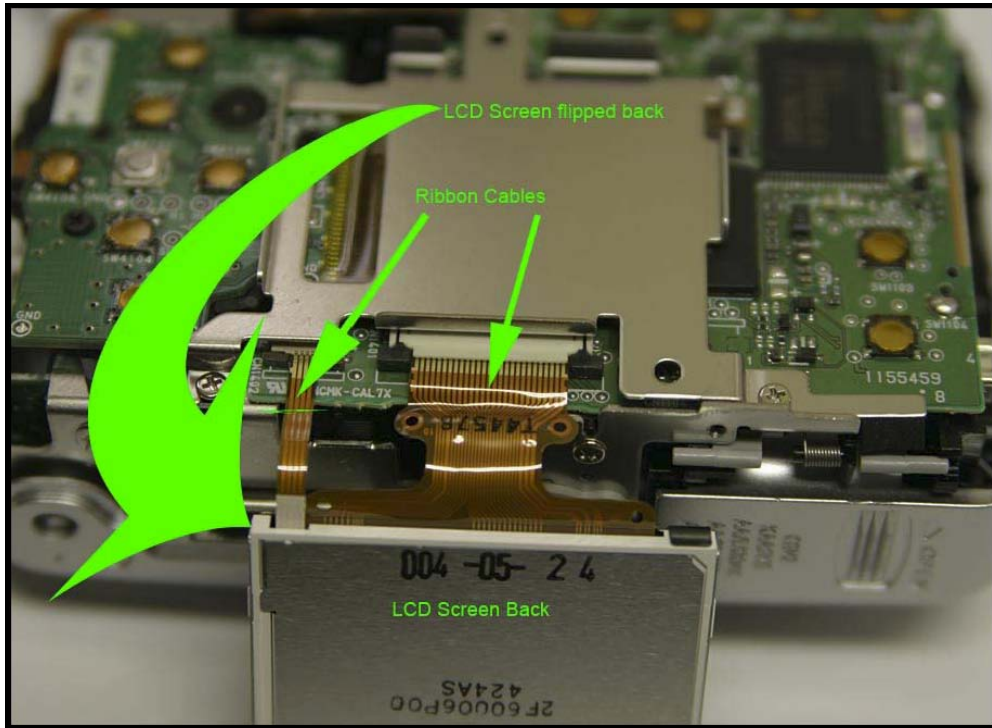




After removing the 5 screws I used a thin blade and GENTLY pried all around the camera on the line that separates the front from the back. Note that there is an internal plastic clip at the top near the exposure button. Be patient, be careful, be gentle and the back will separate. Note to keep the battery door and the memory card door closed. They each have a tiny spring that can fall out. If this happens take your time and replace them. If you like puzzles, you will have fun!! I know I did.

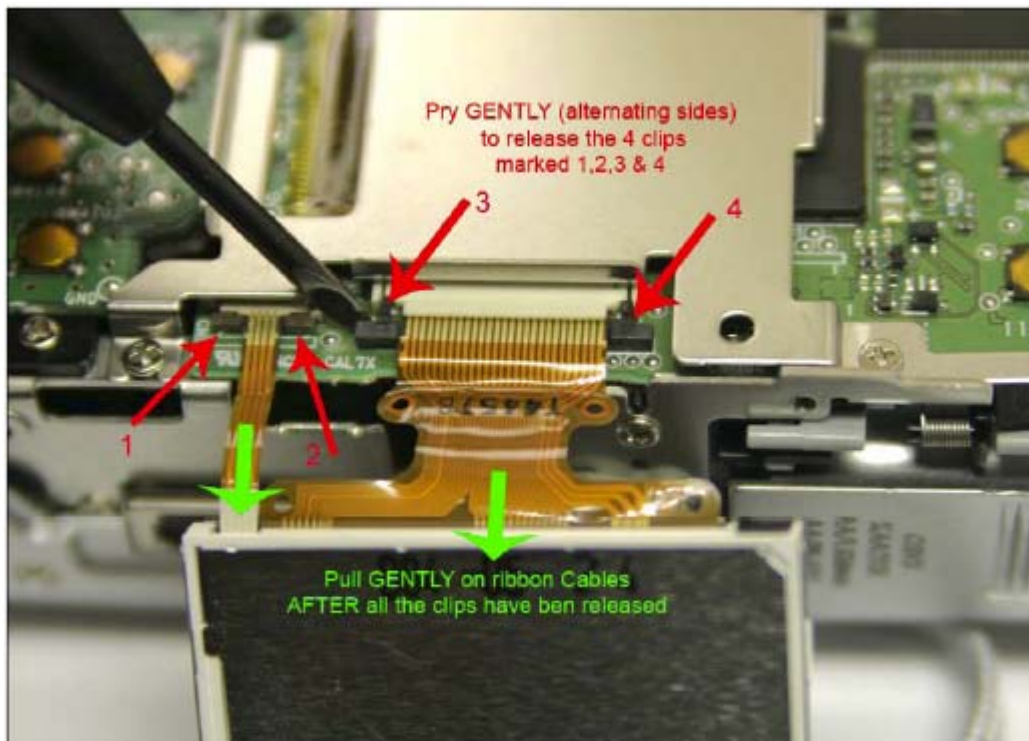
Pry off pad (sharp knife) on old screen and install in same place on new screen.





Flip the screen back to gain access to the 2 ribbon cable connectors. Use a small flat bladed screwdriver to pry open the black cable clips. Pry alternate sides until both are loose. Again be careful and gentle. Once cable clips are loose, pull the 2 ribbon cables out from the connectors.

Reinsert the new ribbon cables carefully and gently push the black cable clips in to lock the cables in place.



**Flip the screen back in place. I used a small piece of double sided tape on the back of the screen to hold it in place while the back is reinstalled.**

**Before replacing the back cover look, check the 2 hinged doors and make sure the 2 tiny springs are in place.**

**Place the back over the camera body and wiggle and GENTLY push until it is lined up with the camera body. The plastic clips described earlier will “snap” into place.**

**Replace all screws, Insert Battery and memory card. And turn the camera on. If repair was successful, the screen will light up bright and just like new.**