

Re: Olympus C700 – Progress at last!

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Fred wrote:

- > *Thanks for the good words, Jim! It's just a hobby camera and so I'm not in*
- > *a hurry to get it fixed or dish out a couple hundred \$\$.* *More fun for me to*
- > *diagnose it and hopefully fix the blasted thing and pass along what I*
- > *find out.*
- >
- > *After a few plugging/unplugging, turns out there's no oxide build up on the*
- > *AC receptacle. Dang it, that would've been too much to ask!*

Hi...

Dunno how much it matters, if at all... but not on the ac receptacle.

Rather, there's a switch as part of that jack. When you insert your plug, it physically pushes the switch open, breaking the connection between the battery set and the camera. So that the batteries and ac adapter aren't paralleled. Naturally it follows that when you remove the plug, the "switch" returns to its resting position, so that the batteries are once again connected to the camera.

If you have a stereo and/or headphone set you'll get the principle... plug in the headphones and the speakers disconnect; remove the plug and the speakers are again connected.

You might try inserting and removing it many times, slowly. Perhaps rotating the plug a little while it's inserted.

I really, really hope that you don't even think about dis-assembling your camera. Really. So, if all else fails, you might try just a single puff of contact cleaner. That jack is an enclosed assembly, spraying into it won't be spraying into the camera unless you "drown" it.

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So, you might pick up a spray can of contact cleaner (in Canada anyway, Radio Shack, about \$10 CDN). Then holding the camera so the jack is down, give it just a single puff into that jack. A tiny, tiny amount, a fraction of a second spray. And continuing to hold it jack down, immediately insert and remove the plug over and over. If the plug is at fault, this should clean it up. Leave it air dry overnight, propped somehow so it rests plug down. On a sheet of newspaper just in case.

I'm writing from photo.digital, perhaps the sci.electronics guys will have better/more advice.

Take care, and all the best in the new year.

Ken