

Re: Olympus C700 – Progress at last!

Source: <http://sci.tech–archive.net/Archive/sci.electronics.repair/2004–12/3379.html>

From: Fred (*testing_at_testing1212mouse.com*)

Date: 12/30/04

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Thanks, Ken. I sure can't see a switch down in there, but will certainly give the spray treatment a try.

Specially thanks for the safety warning.

And Happy New Year!

Fred

"Ken Weitzel" <kweitzel@shaw.ca> wrote in message
news:txLAd.618878\$k.493377@pd7tw2no...

>

>

> *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*

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- > *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.*
- >
- > *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*
- >
- >
- >
- >