
Subject: has anyone replaced or had to replace caps on ensoniq paris mec eds etc?
Posted by [rokuez](#) on Wed, 23 Dec 2009 11:35:37 GMT

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Has anyone recapped EDS , MEC etc?

caps = electrolytic capacitors

if not at some point they will have to be recapped, when do you think would be a good year in the future to do this?

for the psu of the mec is recapping it enough or should it be rebuilt?

Subject: Re: has anyone replaced or had to replace caps on ensoniq paris mec eds etc?

Posted by [drfrankencopter](#) on Wed, 23 Dec 2009 16:07:34 GMT

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I wouldn't worry about it. Modern electrolytics will last for quite a long time before drying out.

Cheers

Kris

Subject: Re: has anyone replaced or had to replace caps on ensoniq paris mec eds etc?

Posted by [kerryg](#) on Wed, 23 Dec 2009 19:09:38 GMT

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I don't know much about electronics, and maybe my reasoning is flawed on this (and if someone has the definitive word, please correct me). But I believe the lifespan of electrolytic caps is shortened by excessive heat (one estimate I've read says that for electrolytics every ten degrees over 85c cuts their lifespan in half, I have no way to verify that though). So I reckon that logically the users whose PARIS gear has experienced the greatest heat would be the "canaries in the coal mine" for failure. Yet I've heard no explicit word of cap failure on any PARIS gear yet, and certainly not as a trend (I did manage to fry two inputs on my MEC once, and a local electronics wizard managed to repair the board as good as new, but that's a different story). So... I figure if it ain't broke...

I don't know, assuming a range of manufacturing dates from 1997 to 2001 (I'm guessing the caps used were probably already in the pipeline, thus were manufactured before the alleged "capacitor plague" hit) - and pulling a number of fifteen to twenty-five year lifespan for the caps out of my butt - at a total guess, maybe somewhere between 2012 and 2026? Careful though, I wouldn't want

that uneducated guess out there as a real estimate.

I do know that the PARIS gear has impressed those of my friends with electronic experience who have examined it inside as being *seriously* solidly engineered.
