

Re: Fake Parts

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- *From:* Robert Baer <robertbaer@xxxxxxxxxxxxx>
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Al wrote:

Interesting.

I've actually done this myself when I couldn't find an exact replacement capacitor. I took apart the defective one carefully and mounted a modern close equivalent inside and resealed it into the circuit. It then worked perfectly. I did it because of the capacitor's form factor and mounting hardware.

I've also done this for an old capacitor which had triple caps inside one case. Since I couldn't find a replacement, I fit 3 equivalents inside, sealed it up again and voila!

But, I wasn't selling them.

I suppose someday, when someone acquires my antique and needs to replace the capacitor, they might be astonished.

Many moons ago, I had an old car in which the rectifier tube died in the tube radio. I replaced it with a solid state diode. Worked great! No one would be the wiser until they opened the case.

Al

For restoring antiques, where looks is very important, putting modern caps inside the shell of older ones is the only way to go – most especially in the case of the liquid electrolyte aluminums. Rewinding burnt IF windings is a snap and there can be no objections unless the coil form got carbonized or cracked/broken making it necessary to replace...

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