
Subject: Tantalum Capacitors sub w/ Aluminum Electrolytics?

Posted by [polaris26](#) on Tue, 12 Dec 2017 15:06:25 GMT

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Hello everyone,

I am looking for input from people who have recapped boards in vintage Kustom amps, particularly the K200B series. I have a power amp board in a K200B-5 on which I want to replace the tantalum caps. I know in some circuits tantalum caps are required because of their unique electrical characteristics versus standard aluminum electrolytic caps.

My question is this: did Kustom use tantalum caps in any part of any circuit that cannot be subbed with modern good quality electrolytics, and if so, could you please point out any areas where you believe the caps should only be replaced with new tantalums? Has anyone had an aluminum replacement not work correctly in some areas? I have a stock of 'lytics (typically Nichicon 105C parts) I can use to recap this amp but will have to order the tantalums if it seems necessary, as I don't normally use them too often in my own projects.

Regards,
Dave
