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Subject: acoustat renewal

Posted by [Kevin Frank](#) on Wed, 29 Jun 2005 16:29:36 GMT

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Hello all;I am new to this machine. I count it a priviledge to gather with the group and glean pure audio mumbo gumbo!!I have acoustat 1+1s with mk121c transformers.I been surfing the forums and sites awhile. I have read a lot ontotics such as polyproplyne capacitor replacements, monster cableto solid conductor 18 gauge wire replacements, fuse bypass, and resistor replacements.I have been soldering for twenty years or so and could wellreplace any component in the transformers.I am wondering if anybody has a connection to a source for a kit toperforming above or additional acoustic perfecting renewal or modifications!Thanks!

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Subject: Re: acoustat renewal

Posted by [moray james](#) on Tue, 05 Jul 2005 02:55:44 GMT

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Kevin: first off I would suggest you get two 50uF Blackgate caps and place them at the input (replace the big BP electrolytic with it's bypass caps). Second I would suggest you get a bunch of the largest value carbon resistors and make two new 20 Meg ohm load resistors. Slide the string of resistors into a flexible plastic tube. This will allow you to replace the 500 meg ohm load resistors in the high voltage supply. Next I would suggest that you get twenty surplus 1 Henry chokes and string ten together, spaced on a support wire them in series and then place this composite choke in series with the high voltage supply after the load resistor. Then I would suggest that you reshrink your diaphragms to retension the mylar and remove any wrinkles. After all of this there is still more that can be done but you will have done the major improvements and be very amazed at how good your One plus Ones can sound. Have fun best regards Moray James.