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Subject: Re: Earth Sound Revival

Posted by [Thermionic](#) on Wed, 05 Jan 2005 03:49:04 GMT

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Busse, your English is great, don't worry! Your Earth Sound Revival amp is basically a copy of a Fender Twin Reverb, that I do know. Whether that's the right reverb can or not, I don't know. I don't have a schematic for it, or I could tell more about it. Your 4FB2B1B has a medium decay time, as indicated by the fourth digit, "2". The Twin Reverb's tank has a long decay time of "3", which you certainly wouldn't want if "2" is too long for you already! Plus, the input impedance and ground scheme of the unit used in the Fender is different from yours. I don't think Accutronics makes a shorter length direct equivalent reverb can for yours, which would have a shorter sounding decay time even though also rated at "2". However, they may be able to help you in some way, if you'd give them a detailed e-mail. Cal, the tech at Accutronics, is a very nice fellow. I know I've called on him more than once before when I ran into problems with repairing reverb sections. His e-mail address: [cal@soundenhancements.com](mailto:cal@soundenhancements.com) One more thing you may try: If the tube driving the reverb is a 12AX7, try a 12AT7 or 5751 instead. If it's a 12AT7, then try a 12AY7 or 12AV7, or even as far down in gain as a 12AU7. That will drive the tank less hard, and may or may not solve your problem. It will not be operating optimally, but it may be a cheap fix for your problem. Thermionic

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