
Subject: Question for those building Steve bench's tube crossover

Posted by [Garland](#) on Thu, 23 Jan 2003 15:38:18 GMT

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Can you describe for this tube newbie the power supply your using? Schematic would be most useful!Thanks!Garland

Subject: Re: Question for those building Steve bench's tube crossover

Posted by [EZ_Angus](#) on Thu, 23 Jan 2003 16:31:16 GMT

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Hey Garland: I am using the one that Steve recommends on his website, here's a link to the schematic:<http://members.aol.com/sbench101/PowerSupplies/supply1.gif> I have all the parts and a chassis fabricated for the x-over and this power supply, but have not begun assembly yet.best, Kevin

Subject: Re: Question for those building Steve bench's tube crossover

Posted by [Sam P.](#) on Thu, 23 Jan 2003 16:57:16 GMT

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put your email up and I can scan an image to you. Just a redraw of the Eico HFT-94 AM tuner power supply. 6X4 full wave rectifier tube, and a cap input RC filter. Those 6DJ8's are running class A, and won't vary their current draw much during normal operation, so once you get a standard unregulated power supply "dialed in" it will hold the B+ steady anyway. I went with Solen polycaps for the 40,20, and 20uF caps needed. Let me know if you need it..DC filament supply is straight from the ratshack book, using a 7806 3 term. regulator gives a clean 5.95vDC output. HEATSINK mandatory..Hum problems were recently mentioned regarding this circuit, BTW...Sam

Subject: Re: Question for those building Steve bench's tube crossover

Posted by [Rusty Iron](#) on Fri, 24 Jan 2003 11:03:25 GMT

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Hi Garland,I also used Steve Bench's supply#1 at his sight. Works very well. Dead quiet.Regards,Russ Stevens

Subject: Thanks, guys!

Posted by [Garland](#) on Fri, 24 Jan 2003 11:26:26 GMT

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Subject: p/s and circuits in same chassis?

Posted by [Sam P.](#) on Fri, 24 Jan 2003 11:27:02 GMT

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Did you build them together on a single chassis? What size(s) did you use? How about some assembly tips (jacks isolated from chassis?). Thanks, Sam
