
Subject: MAF Seminar

Posted by [Larry Moore](#) on Tue, 01 Apr 2003 11:13:54 GMT

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Here's the basic run down on my semiar for MAF, entitled "Techniques in Amplifier Design". I will present a complete, start to finish, story and analysis of the 300B mono blocks that I am just finishing. The story will include a complete discussion of the choices and selections made, as well as the why's and where fors. Unlike in the past, the design will be put in the public domain. One may take that to mean that a complete schematic and parts list will be made available to those who attend. Moreover, the monoblocks will be there in the flesh, attendees will be able to see above and below the chassis. The may also take pictures. This will be a complete disclosure. The amps comprises three stages. The input stage is a 6SN7 to allow one to choose among the many variations thereof, AC heating will include a trick I will show at the seminar. The driver stage is the 10Y/801A, again with a trick filament supply. The output stage is naturally the 300B, with yet another twist on the filament supply. A primary focus of the filament supplies is to provide a very quiet amp, without sonic penalty vs. ac heating. The power supply is all nickel ala Dave Slagle. The output txs are Tamura nickel. And to full surround the 300B with nickel, a Dave Slagle nickel filament choke. There will be suggestions for an economy versions as well for those not wanting to spend BIG bucks for transformers. Somewhat to this end, those these do not necessarily constitute a reduction in quality, I have a few complements of power supply transformers and chokes that I will make available to those who attend. They are \$200 per set. That gets one two military spec power transformers and two military spec power supply chokes to build the monoblocks as presented. This is a steal!!! I am only willing to haul these heavy things if someones says so in advance. So, here's your chance. First come first serve: lmoore01@fuse.net Payment arranged in advance. You'll even save shipping. The amps are constructed on black walnut chassis with all stainless hardware, cardas connections etc. They are shall we say, nice. Hope to see everyone there and have a good time sharing this design. Larry Moore

Subject: Re: MAF Seminar

Posted by [gonefishin](#) on Tue, 01 Apr 2003 19:41:30 GMT

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Hi Larry...sounds like it's going to be a great seminar. I've been kicking around the idea of buildin' a tube amp for too long now...but it's certainly been a long time since I used to build some DIY stuff. Your amp sounds like it may just be the ticket I've been looking for...would you be able to help me out if need be? if so...I'll buy a pair of your transformers and chokes...just let me know what you think. any pics of this amp... thanks...take care>>>>>> enjoy the music!

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Subject: Re: MAF Seminar

Posted by [Wayne Parham](#) on Tue, 01 Apr 2003 20:37:38 GMT

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Your 300B amp seminar is going to be a really great!! I'm going to have a basic electronics seminar, so that will help give an understanding of Ohms Law, reactive circuits, resonance, peaking and damping. I think the two seminars will complement each other nicely, since what they gain at my seminar will help them understand the behavior of some of the things discussed in your seminar, such coupling and bypass components, capacitors, transformers and chokes. I'll tell 'em about passive components, resistance and reactance, and then you'll move on into active circuits. That's pretty cool. See you there!

Subject: I tried...

Posted by [gonefishin](#) on Tue, 01 Apr 2003 20:50:30 GMT

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...to e-mail you. But the e-mail server at work isn't working...hope you ge this message. thanks!
Dan enjoy the music!

Subject: Re: I tried...

Posted by [Larry Moore](#) on Wed, 02 Apr 2003 00:16:44 GMT

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I can email you pics of the amp tomorrow. Contact me at moore01@fuse.net! I'd be glad to help you out, you wouldn't be the first and won't be the last, hopefully. I think you'll find that you'll have a great amp that you can pass on to your children, and their children.....that you yourself built and that will surpass most everything commercially available, and best of all, you built it, and your heart, and energy and soul will be stored in it....that's what this is all about.

Subject: Re: MAF Seminar

Posted by [Dave Aukerman](#) on Wed, 02 Apr 2003 10:19:11 GMT

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This project has been building for a long time, as I remember this time last year seeing the chassis in the layout stage. As it sat then, they were beautiful. But I also remember Larry talking about not wanting to build just another 300b like he has before. True to his style, these pups are gonna provide a musical experience. For those on the fence about sitting in on the seminar.....jump on it with both feet. This is a rare op. Dave
