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Subject: Built Pi Midhorn

Posted by [DanTheMan](#) on Sun, 22 Oct 2006 09:36:15 GMT

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I just got done building a pi midhorn as per post on pi forum. WOW! These things are cool! I just built one for my modified all tube guitar amp--an old Fender Blues Jr. I just wanted to see what the mid horn was capable of. My amp is so loud and CLEAR and DYNAMIC now! Too bad I lost my bass and treble response. I can imagine how good these would sound in a three-way setup. Putting some of my pedals through this thing has been a big eye opener. There is a lot more detail in their design than I used to hear. Anyone who hasn't built one of these should give it a try. Mine are far from perfect. I built them out of a \$2.50 piece of hardboard from Home Depot and just glued them together, no clamps just tape for 24 hours. Then I used the cutout from my Silver Iris to mount the speaker. To figure out the geometry for buiding my own out of wood will take a little time, but well worth it i know now. They visibly vibrate at high levels, but still a cool little experiment I just had to do. It will be interesting to hear the difference when they are made out of wood.Has anyone else done experiments like this? What differences can I expect after building the wooden ones?I may just try to stiffen them up by using some compound or another. Does anyone have a good recommendation?If you haven't done this experiment, you should try. It is fun, and completely new sound from my amp for only \$2.50. Cheaper than any pedal, amp, cable etc... I have ever heard of.Thanks a lot Wayne for making these things available for free. I can't imagine why you do it, but I for one am very grateful! People like you and Darrel Hawthorne (not to mention the many people who kindly post on these forums) are what keep me enthused with this hobby.Just wanted to share my experience,dan

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