
Subject: Re: 4 Pi and 3 Pi Subwoofer

Posted by [Quiet_Storm](#) on Sun, 04 Sep 2011 10:12:43 GMT

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I'm getting close to cutting all the mdf, and I have a few questions:

- 1) On the subs, I was scratching my head on how to make the tuning ports. Then, I realized I chucked the tubes because I thought they were part of the packaging. Oops Is there a place I can find these or can I order a pair from you?
- 2) The plan right now is to not recess any of the drivers or the horns. It looks like that's how yours were done, but it's hard to tell in the image. What's your opinion on not recessing? If I don't recess, should I still use some shower pan liner as gaskets? If I did recess, do I need to modify the depth of the cabinet?
- 3) On your 4 pis, it looks like you painted inside the tuning ports and may have put a small amount of veneer in the beginning of the tuning port. That looks great. How did you pull off this effect? Did you also paint the insulation behind the tuning port?
- 4) Some people have used strips of wood to brace the edges of their cabinets. If I do this, it shouldn't affect the sound, right?
- 5) Some people have made their 4 pi front baffles 18 1/2" and then glued the side baffles on the outside of this 18 1/2" (adding to 20" total). I'm thinking that the dimensions you give on the front page of the instructions (26 1/2" x 18 1/2" x 14 1/4") are the total outside dimensions and that I can overlap the edges in any pattern that I like. My current plan is 2 each of 26 1/2" x 18 1/2", 26 1/2" x 12 3/4", and 17" x 12 3/4". Is this the correct thinking?

Thanks!
