
Subject: Plans for Theater 4Pi

Posted by [Rich B](#) on Mon, 03 Sep 2001 09:42:56 GMT

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Wayne,Decided on Theater 4Pi using Delta 15 for my set amp. That way I can also use them with my 240w/ch SS amp if I ever need to be really loud.Could I get the plans for these speakers?Thank you very much!

Subject: "You have mail."

Posted by [Wayne_Parham](#) on Mon, 03 Sep 2001 16:09:12 GMT

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Subject: Re: "You have mail." One Question.

Posted by [Rich B](#) on Mon, 03 Sep 2001 22:42:00 GMT

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Thank you very much.The plans are much appreciated.One question, do I need any bracing, if so where do I put them and what kind do I use?

Subject: Horn flares for 1" compression drivers

Posted by [Wayne Parham](#) on Tue, 04 Sep 2001 01:18:04 GMT

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Put braces every 18" of linear panel length. Use a 1x2 or similar hardwood stock and tie opposing panels together with it. The brace should be a smidge long, just enough to be a snug fit and provide some preload. Not enough to buldge the panels, just enough to load the brace and the panels.In most cases, you'll want to tie front to back and side to side, so a pair of braces should be used, shaped like a plus or a cross. This also serves as a convenient place to hang a piece of fiberglass insulation that spans the cross-section of the cabinet. Cross-section insulation attenuates midrange frequencies but bass passes right through.
