Subject: Nice to see this group idea wasn't in "Vane".
Posted by Manualblock on Mon, 18 Sep 2006 19:41:47 GMT
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Now this is what it is all about. I see group buys on other sites and group builds; but this should be a real winner judging by the work and enthusiasm so far.I am very excited about this and can't wait like a kid at Christmas.Now I need a 12" driver in a 4 cu ft bass bin to complement the horn.

Subject: Re: Nice to see this group idea wasn't in "Vane".
Posted by Wayne Parham on Mon, 18 Sep 2006 20:14:28 GMT
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Please send the plans when you're ready;  I'll post the blueprints in the Projects folder.
Ownership of plans is retained by the authors, but license is granted for anyone to use them.
Keeps things above board.

Subject: Re: Nice to see this group idea wasn't in "Vane".
Posted by Shane on Mon, 18 Sep 2006 22:53:32 GMT
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This project really interests me, but what would a pair of these type of horns cost in general to make including a suitable driver?

Subject: Re: Nice to see this group idea wasn't in "Vane".
Posted by GarMan on Tue, 19 Sep 2006 01:38:53 GMT
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Hi Shane,I figure it'll have anywhere from 8 to 10 square feet of material to complete the horn.  If you're using baltic birch ply, that would be less than 1/2 sheet and run you less than $20.  If using MDF, figure about $10 of material.If you choose to buy a set of vane, from whomever it may be, add that to the cost.The horns should be usable with most 1" exit compression driver similar to the Eminence PDS2002 in Pi speakers.  That was the big reason why I was pushing for this version of the horn because lots of guys already run 1" compressions.gar.

Subject: Thanks Garman.
Posted by Shane on Tue, 19 Sep 2006 02:34:45 GMT
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Pretty reasonable really.  Seems I should go ahead and get the vanes while they're being made.

Subject: Re: Thanks Garman.
Posted by GarMan on Tue, 19 Sep 2006 13:08:05 GMT
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By the way Shane, do you still have your 2-Pi towers?  If so, these horns could work well with those speakers.Place the horns on top of the cabinet.  Cross the woofer to the horns at 1600Hz. Bring the tweeter in above 10KHz with a single cap.

Subject: Re: Thanks Garman.
Posted by Shane on Tue, 19 Sep 2006 14:37:13 GMT
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I was wanting to try implementing them with the Two Towers.  Thanks for the suggestion!