Subject: Re: 4Pi plans

Posted by FE3T on Wed, 20 Apr 2011 13:12:43 GMT

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Thanks alot for the plans Wayne.

I hope you will not be to offended i i ask if some changes will alter the final result to much from the orginal designs sound.

I added an attachment of what i have on my mind.

The bottom box will have the same measurements as the original 4Pi and the same tuning, the space gained by not having the tweeter in the same box will be used up by additional bracing. Low adjustable feet will be added to make it possible to adjust the whole cab into the desired angle.

The tweeter module will get low adjustable feet, making it possible to angle it differently than the woofer box, if i feel i get some gains from it.

Will the placements on the drivers create any problems?

Will the added baffle area create any noticable changes in the sound??

On a later ocation i migth build a subwoofer module with the same foot print, and place the tweeter on top of it with the 4Pi woofer module turned upside down on top of the tweeter module again, something ala the K2 S9500, but that will again make the baffle even larger, would that be a problem?

File Attachments

- 1) 4Piv2.jpg, downloaded 2559 times
- 2) 4PivS9500.jpg, downloaded 2598 times