Subject: Theater 4 Pi Driver Screws Posted by elektratig on Tue, 15 Jul 2003 08:20:54 GMT View Forum Message <> Reply to Message

I'm getting close enough that I was thinking about how to attach the drivers to the front baffle. No. 8 screws look about right for the tweeter horn, but the attachment holes on the LF driver are LARGE. Looks like No. 10 or even 1/4 -- I didn't get a chance to measure. What size screws has everyone used on the LF?I'm also thinking about threaded inserts plus machine screws, so I don't weaken the MDF if I need to take the drivers in and out (don't plan to!). Any downside?Thanks.

Subject: Re: Theater 4 Pi Driver Screws Posted by Larry Acklin on Tue, 15 Jul 2003 09:51:58 GMT View Forum Message <> Reply to Message

I use 1/4 inch hex head bolts with t-nuts. I mix some jb-weld and use it to seat the t-nut, and to "seal" around the outside of the t-nut flange. I draw the t-nut in using a bolt and washer (no hammering). This works well for me on the PA cabinets. I mount the driver with the 1/4 inch bolts and a washer under the head.Larry Acklin

Subject: Re: Theater 4 Pi Driver Screws Posted by Matts on Tue, 15 Jul 2003 10:06:03 GMT View Forum Message <> Reply to Message

I've used the inserts and they work well. I got some brass ones that have wood thread on the outside, machine thread on the inside, and are slotted on the outside edge so you use a screwdriver to put them in. got some black hex-head screws with a narrower head that fit into the channel around the driver for clean look.

Subject: Re: Theater 4 Pi Driver Screws Posted by Wayne Parham on Tue, 15 Jul 2003 14:27:14 GMT View Forum Message <> Reply to Message

I like using T-Nuts for mounting the heavy stuff and self-tapping screws for lighter duty. And when I say "lighter duty," that includes most of the drivers that weigh less than about 25 pounds. The biggest advantage to T-Nuts over pans screws is that they won't weaken or strip over time with

repeated assembly and disassembly. If you aren't much of a "tweaker" and don't plan to go inside them often, then the self-tapping pan screws will be just fine. Also, there's a link to a big online fasterner distributor in the post called "Black pan screws for mounting small drivers." If you can't find what you want at the local hardware store, this place will certainly have what you need.

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Page 2 of 2 ---- Generated from AudioRoundTable.com
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