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Subject: Re: skywave's 3Pi subwoofer build

Posted by [Wayne Parham](#) on Tue, 27 Nov 2012 04:00:26 GMT

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You're right that Gorilla glue and PL adhesive expand as they cure. But if you just put on a drop, just a smear of film, that kind of adhesive works great. That's all we want, really, just a dab. It adds extra hold and prevents the T-Nuts from backing out. But yeah, whether epoxy or PL adhesive, you have to be careful not to get it on the threads or anywhere else you don't want it.

Using a C-Clamp is basically the same approach I usually recommend, which is to pull T-Nuts in with a screw and washer rather than tapping them in with a hammer. I think the C-Clamp method is a fine way to do it too. The main thing is to apply a slow, even and straight pressure rather than with sharp impacts from a hammer, which tend to bend the tongs rather than driving them in.

My experience with high-power horns subs is what drove me towards these methods. Prosound subs beat the hell out of stuff, and you would be suprised what that much vibration can do.

Most people won't punish their subs the way prosound horns subs are, and many won't ever need to remove a woofer. So for them, this is probably overkill. But there's nothing worse than a spun T-Nut when you're trying to remove a driver, so I think it's worthwhile to do anyway.