
Subject: I know you hate t-nuts so
Posted by [steve f](#) on Thu, 09 Sep 2010 22:20:35 GMT
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Everybody hates hurricane nuts. Some aren't too fond of regular t-nuts. I've a bag of "barbed body insert nuts" that appear to be made of zinc. I'm mounting some Peerless XLS 10" woofers to Baltic plywood. My question is are these any good? T-nuts don't require quite as big of holes so close to the baffle hole. I don't have any of Bill's fancy threaded inserts. Your comments please.

Steve

Subject: T-Nuts
Posted by [Wayne Parham](#) on Fri, 10 Sep 2010 00:49:22 GMT
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Personally, I like T-Nuts. The trick is to pull them into place with a screw rather than to tap them in. I put a dab of epoxy or poly glue on them too.

Subject: Re: I know you hate t-nuts so
Posted by [Bob Brines](#) on Fri, 10 Sep 2010 03:06:08 GMT
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Threaded inserts are the only way to go. T-nuts are bound to fail in MDF and you have to be very careful about bending the tangs in plywood. Inserts will hold in MDF with moderate care and are firm in plywood. Those toothed inserts will be difficult to seat in plywood without damaging the area around the hole unless the hole made overly large.

Bob

Subject: T-Nuts
Posted by [Wayne Parham](#) on Fri, 10 Sep 2010 05:03:02 GMT
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Yeah, the tangs will fold up if you beat them in, especially the cheap ones. But when I pull them in with a screw, I don't have any problem, even in strong baltic birch plywood. I think adding the dab of glue helps too, because the biggest problem is having one come loose.

This process works very well for me, and it's important to have a 100% solution in my basshorn subs because a failure would cause a major repair problem, possibly even turning a \$3000 cabinet into scrap. The woofers are mounted internally, and you can't really get behind the panels

to access the T-Nut once it is in place. It is a long way inside the cabinet, behind panels that are buried inside.

Subject: Re: T-Nuts

Posted by [steve f](#) on Fri, 10 Sep 2010 21:05:19 GMT

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I found another way to mount t-nuts. I 'set' them in the plywood by giving them a gentle tap with a hammer. This prevents them from falling out. I like Wayne's idea of adding a dab of glue to each fastener. Then, instead of drawing them down with a screw, I pressed them into place with a Pony clamp. Works like a charm and there is no added stress to the threads. When I was a kid I used this method to put pistons back into brake calipers.

Steve

Subject: Re: T-Nuts

Posted by [Wayne Parham](#) on Fri, 10 Sep 2010 21:08:50 GMT

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Yes, that's a great idea too. I press brake pistons back in with a C-clamp, and agree with you, it would work very well.
