Subject: Attaching drivers.
Posted by justphil on Thu, 19 May 2011 23:52:01 GMT
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are "T" nuts suggested or are wood screws fine?

Also I know you were using that shower stuff for gasket material. At my work we something called butyl tape. Its a gummy substance they used to use to seal and set windshields in cars. Is something like this a good thing to use?
Thanks,
Phil

Subject: Re: Attaching drivers.
Posted by Wayne Parham on Fri, 20 May 2011 00:03:45 GMT
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I like using T-Nuts for the larger drivers. Wood screws are fine for dome tweeters and small cone speakers, but I do like something a bit more substantial for horns and larger prosound drivers. Some people prefer threaded inserts - and those are great too - but I've worked through all the problems you commonly run into with T-Nuts so I'm good with them. The trick is to get good T-Nuts (like from Midwest Fastener) and pull them into the wood before assembly.

Don't beat them in with a hammer, and don't pull them in place when you're putting the speaker together. Use a washer and a sacrificial screw (or three) to gradually pull the T-Nut in by tightening it down. Only use the screw to pull-in three or four T-Nuts, then discard it and get a new one. I also recommend a drop of PL adhesive on each T-Nut to hold it firmly in place.