Subject: Mounting an 811 horn
Posted by SteveBrown on Mon, 05 Jun 2006 21:39:35 GMT
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Is it preferred to mount this horn to a baffle from the front of the baffle, or the back? The baffle is 3/4" thick. Thanks!

Subject: Re: Mounting an 811 horn
Posted by Bill Epstein on Mon, 05 Jun 2006 23:08:33 GMT
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Although mounting from the rear is devine, "cowgirl" has it's good points, too.
Mounting

Subject: Re: Mounting an 811 horn
Posted by Wayne Parham on Tue, 06 Jun 2006 03:11:30 GMT
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Subject: Re: Mounting an 811 horn
Posted by Wayne Parham on Tue, 06 Jun 2006 03:14:49 GMT
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If baffle mounting, it's best if you can make the mouth flush. A smooth transition is what you want with no abrupt changes. Also, baffle mounting makes the horn radiate into halfspace (as opposed to full-space) if the baffle is large enough. The 811 is large enough that it really doesn't need it if the crossover point is above 800Hz. But you can't ever be too smooth.

Subject: Re: Mounting an 811 horn
Posted by SteveBrown on Tue, 06 Jun 2006 16:12:37 GMT
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Yep, there's always a funny man around...