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Subject: Re: sub amp

Posted by [Wayne Parham](#) on Wed, 25 Apr 2007 01:21:43 GMT

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You can point them downward but it will change the acoustic/pneumatic loading on the driver slightly, so response will be affected. To know what degree and therefore how far is "best" is entirely empirical and depends on other boundaries too, like whether in an open space or near a corner. Don't take this to be words of discouragement; Far from it, I think it's a good idea. Floor loading is like corner loading. What I am saying is that there are more variables involved than just

away from a boundary at the crossover point, which is about 2 feet. If you must be further than

You're usually limited by the ceiling at 8 feet. That makes a notch at 35Hz, which is still pretty good.

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