
Subject: Re: New FRer from parts express

Posted by [DanTheMan](#) on Thu, 20 Nov 2008 21:18:48 GMT

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So I'm finally getting around to putting these in real boxes--infinite baffles(depending on your definition). Suffice to say boxes that nearly Match the Vas. I made some small sound deflecting panels to place inside the boxes. Link to photos
here:<http://www.hawthorneaudio.com/photos/displayimage.php?album=lastup&cat=0&pos=1><http://www.hawthorneaudio.com/photos/displayimage.php?album=lastup&cat=0&pos=0>I want to make these boxes sound as good as possible(obviously). So whats my best strategy to place these panels? They are in three different depths with regards to the ribs. Should I place the smallest next to the driver, the largest next to the driver, or randomly placed? I have enough the cover the entire interiors.Should I attach them with something rigid or something soft to absorb vibration?And if anyone cares to comment on their prior experiences with aperiodic enclosures, stuffing(fiberglass, wool, acousta stuff, etc...), and other lining materials such as deflex, foam(s), dynamat(and similar products) and how to effectively place them.My thoughts so far go like this: I may couple the panels I built to the walls of the enclosure with some silicone II and duct seal, or perhaps just some Green Glue. Then place a layer of dynamat-like material on top of the panels toward the center of the box and then perhaps some open cell foam, then some loose box stuffing like r-19 thinned a bit. I know I'm going to do a lot of experimenting before I permanently install anything.Thanks for your help!Dan
