Subject: Re: Huh?
Posted by dB on Thu, 25 Jan 2007 17:23:10 GMT
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Posted by bill epstein [65.189.211.118] on January 17, 2007 at 17:59:59:In Reply to: Re:Very bad news about the 2123's posted by dB on January 17, 2007 at 15:41:35:Thanks for the suggestion. I wish it were that. The 2226 and 2123 are both 16 ohm.Pressing lightly on the cone in just the right place while playing makes the distortion worse.Game over.However, just to be certain, I'm taking them down to Speakerman's on Saturday to put them on Woofer Tester.-----Thanks, Wayne that's absolutely right. bill, look, I am not saying that's why they failed.Also sometimes what is misleading with this speakers (cause they are so good) is that their rated nominal impedance is away to far from their T/S Re (for the JBL 2226G/H/J) of 2.5 ohms, 5.0 ohms, 10.0 ohms.And for the 8/16 ohms JBL 2123H/J Re=4.2/Re=8.7 ohms. Some DIY's might have a problem some of the times, with to much power on them, or when they parallel them, thinking in terms of nominal impedance.They also publish the Minimum Impedance. That doesn't mean you can't go lower than that, does it? The same with tweeters. I posted here before about the same problem and xover frequency, I think. ...So this guy just changed for a low impedance tweeter and he could not understand why the speaker was away above 5K, when his Xover freq. was much lower maybe close to 2K. This new tweeter was a very sensitive Vifa XT25TG30-04 (XT-Series now) w/Re=2.9 ohms. I think from what I remember that he had his speaker and Xover (8 ohms) and he was asking for a way to change that without touching the crossover in the speaker box. You can't have both worlds, can you?Regards
http://www.pispeakers.com/JBL_2226.pdf