Subject: Tweeter Update - Much Better Now! :-)
Posted by GarMan on Thu, 20 Nov 2003 12:23:31 GMT
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I was browsing through some old post here, at diyaudio.com, and at CTS's website and found some information on different applications of piezo tweeters.Let me tell you, putting a resistor across the binding posts went a long way to taming the tweeter. My wife came into the room and asked "What happened? It doesn't sound screechy any more." 22 ohms seems to do a good job, but I want to do some experiments this weekend on other values (lower the value, the more it mellows the sound). Putting a cap in series with the tweeter also knocked it down a few dB's. According to my research, 0.33uF attenuates by 3 dB's.I'm sure the best sound will come from a combination of "mellowing" with resistor and attenuation from capacitor. Just need to find the right combo that sounds right to me.Look for Journal Pt 5 - Tweeter Tweaking next week.Gar.