Subject: 1 pi question
Posted by Gordon on Sun, 29 Dec 2002 23:28:59 GMT
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Hey Wayne,I haven't been around for a bit (other things) but am happy to be back. A while back I got the plans for the 1 pis from you. I finally got the cabinets built and then hooked up the electronics yesterday. I put then into the system and have a problem. While these speakers are more efficient than the speakers they are replacing, they are playing at a much lower volume. Also, at not very loud volumes there is a bad distortion in the mid ranges. I cannot figure out what the problem is.My system includes an ET foreplay into ET paramours. When I had this setup into the other speakers, ther was a bit of a hum, but not much. Now the hum is gone. I think this might be because the output volume is lowered.I wired the one pis by directly connecting the woofer and tweeter to the binding posts in parallel. I also have the non-inductive resistor externally connected between the binding posts.Any thoughts you might have would be helpful. The only thing that I could think of is that perhaps the impedance between the two different speakers is very different. In this case, I would have to open up the paramours and select different taps on the output transformers. I do not know if this type of impedance mismatch would give the result I described above.Thanks in advance.Gordon