
Subject: Re: Blow Fuse!

Posted by dB on Mon, 22 Jan 2007 22:35:07 GMT

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1. Place a RC damper for the woofer (between W+ and W-). $R = 7.6\text{ohm}$ (you can use 2 of those 15 ohm in parallel, or one 8 ohm, like the yellow ones you have) $C = 40\mu\text{F}$ (in series with $R = 7.6$), you can use 33uF CAP and up close to 40/44uF (2x22uF in parallel). 2. Disconnect (take out) the power resistor (15ohm) you have for the tweeter/to ground (between T+ and T-), (the 15 ohm one that is in parallel with cap / leave) 3. Use a lamp of at least 7/8 ohm, you can use two lamps in series to duplicate the effect of a resistor, if you use the lamp that Wayne said. Measure the lamp with Meter to have as many lamps to make 7/8 ohm. The speaker at crossover point (-3dBs - 1600/1700 Hz) gives about 92dBs sharp, side of woofer and on the side of HF driver. I think that's about it. Best Regards
