
Subject: Re: Klipsch KP-3002 Crossover Mods
Posted by [tejaus](#) on Thu, 23 Aug 2012 17:03:14 GMT
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Well, I tried the 16ohm x 16ohm combo with a 0.47uF bypass across R1. Sounded OK but still didn't sound great although less output and less harshness on vocals.

I then tried just placing the 0.47uF cap across the tweeter as shown in red in the stock schematic below without using a R1 resistor. Just used the stock 15 ohm dampner.

What a huge difference that made to the midrange. The vocals are some much clearer now. What exactly does this do?

I have to get some more resistors to try the attenuation at -6db and -3 db. Any harm running it as is without R1 in circuit?

That will probably all it needs vs the -10db.