
Subject: Re: Woofer-tweeter

Posted by [JLapaire](#) on Mon, 13 Jan 2003 12:36:03 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi Mike, Your post came at a good time, as I'm playing with a piezo driver too. Wayne has posted links to piezo implementations in the past, and I think you're looking for a 70v matching transformer to step up the voltage to your tweeter. Kind of takes the fun out of buying a really cheap tweeter if you have to spend \$6 more for a transformer, but there isn't any other way to boost them. On the other hand, the KSN 1038 that Wayne uses is also very cheap, has the "good" motor, and matches a 97 db driver. You'd only need a small cap in front of it to match yours. I'm trying to slap some manners into a KSN 1188 compression driver and a paper mache 400 hz tractrix horn - great fun indeed. Most of the piezos sound (to me) kind of tizzy and harsh, the 1038 does not. Now to paint some nice black roofing compound on the outside of the paper horn without destroying my clothes...John
