Subject: Re: ESS AMT 1A - need practical advice.
Posted by BubbaJon on Fri, 13 Aug 2004 16:52:54 GMT
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Thanks for the replies folks.You know I pulled out one of the woofers and it does appear that someone has been playing around in there so I decided that it is necessary to follow the wiring and see what comes up. A 12" woofer should make more oomph than it does. First thing I noticed was that the woofer appears to be wired with 18 ga wire. That seems a bit skimpy to me with a several hundred watt rating. I always went with the gauge that actually goes from the speaker lugs to the coil - which looks to be about 14-16 ga. So now I'm gonna take 'em all apart, get 'em reconed while I'm rewiring.What I would really like to know is how much acoustic stuffing is supposed to be in the cabinets. The stuff was literally touching the back of the woofer and that ain't right. If there is too much then the woofer would be overdamped which can also cause problems.So I guess I'm now in experimentation mode unless someone who has detailed knowledge of these speakers speaks up here.Thanks for the comments - the phase comment prompted me to open them up to look for problems.BubbaJon