Subject: Re: subwoofer use for old cabinets
Posted by gofar99 on Wed, 21 Sep 2011 22:59:08 GMT
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Hi Wayne, Funny thing, I have a pair of the Pyles. I was considering making some upgrades but haven't gotten around to it. Another alternative that is not costly is to get a pair of XM1 kits from Marchand (on the web. These are 24 db/oct active crossovers and you will need a +/- 12 volt supply. You select the frequency and they send the parts for it. It is a high and low pass in phase crossover. I only use the low pass part and run the mains full range. he frequency is programmed by resistors on a dip plug in. Super clean and well made. Nice boards, premium parts, Burr Brown Ops and such. Last time I checked each kit was about $25. I use a pair of them feeding a Amp 100 and separate 7 cubic foot subs. The best placement I found is quite like your suggestions. Just behind and off to the sides of the mains (Martin Logan Vistas). The room is not completely symmetrical 11.5 wide, 9.5 tall and partially open at the far end at 17 feet away. I used a 50HZ setting on the subs as the mains start to fall off there and are down about 3db at 40HZ.