Subject: Re: The Most Powerful Subwoofer in the World
Posted by Wayne Parham on Sat, 15 Oct 2005 13:18:14 GMT
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The dip is present at the same amplitude at all power levels. I am compiling all the information now to be placed on the website. Excursion isn't an issue - I even ran several sweeps starting at 10Hz at outrageous power levels and there was no mechanical interference at any power level. The limiting factor is thermal, not mechanical. The system runs into compression before suspension travel is exceeded. And failure is always due to thermal stress, which is why the heat exchanger is so important to this design.