Subject: Re: Bass Horn with & without Rubber Throat
Posted by WithTarragon on Tue, 22 Apr 2008 19:27:36 GMT
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Thanks for your thoughts. I am going through the Hornresp process, but I did not know whether it would be sensitive to rubber throat "issues". I will give it a try. When folks discuss rubber throats they usually refer to Olson's book where he offers suggested formulae for horns that are composed of multiple sections in a piece meal fashion (the end of the 1st section serves as the throat of the next section etc), but that is not actually what is going on in a rubber throat configuration. Conceptually I am wondering if the rubber throat section is acting like a chamber (after the throat) that happens to have a tapered flare). I believe that such chambers were sometimes used to effectively low pass filter the output. However I am going off-track in my speculations...Anyhow I will give it a shot.-Thanks