Subject: Re: Update, Update!!! Crossover early impressions
Posted by Wayne Parham on Tue, 15 Jul 2008 00:47:17 GMT
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Thanks for taking the time to write in such detail.The value of C3 was changed from 8.2uF to 6.8uF to shift circuit damping ever so slightly. The crossover point wasn't changed. Both woofer and tweeter share the range from about 1.2kHz to 1.6kHz, with some overlap down to 1kHz and up to 2kHz. This provides constructive summing on-axis as well as off-axis in the vertical plane through an arc of about 50°. The edges of that arc are about 20° above the forward axis and 30° below, so tilt the speakers back 5° or 10°. A small 3" angled riser is just about