

---

Subject: Crossover Cap Comparison

Posted by [FredT](#) on Thu, 16 Feb 2006 21:38:51 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

I was wondering if anybody has done an evaluation of different brands of caps in their speakers' crossovers, especially the caps in the tweeter signal path. Looking at the brands I hear about most often I see a broad price range. For example, a 10uF Solen is \$4.48. The same value Northcreek Zen is \$9.35, a Sonicap is \$17.60, an Auricap is \$24.95, and a 10uF Hovland Musicap is \$43.85. My experience with cap comparisons has been limited to Solens, Northcreek Zens and Auricaps. I replaced the Solens in my Maggie 1.6's with Northcreek Zens and heard a significant reduction in treble harshness. I also tried a single Auricap (they don't recommend bypassing) and they provided greater resolution, but they sounded artificially bright in comparison to the Northcreeks. Didn't like them at all. I have also heard good things about Sonicaps from others but have not done any comparisons with them. Has anybody else upgraded caps in a speaker crossover? What did you replace, and what differences did you hear?

---