

---

Subject: Re: Bypassing Caps

Posted by [TubeCraft](#) on Wed, 19 Jan 2005 12:01:45 GMT

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

---

I bypass electrolytics with medium size caps (usually 1-5uf Solens or paper-in-oils) to avoid problems with the small-value bypass cap interacting with the L of the larger 'lytic. I always use the largest value that will fit in the space available. I think the low ESR of the Solens help with clarity right on down through the mid-bass. That's just what I hear. I just wish I had to scope to play with...(BTW - I'm not really smart enough to come up with this on my own - I think I read it in an old issue of Sound Practices - the interview with Jim Fosgate.)After all, when's the last time you saw a 'lytic in a good speaker crossover?TC

---