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Subject: Re: Blown Driver? Maybe not...

Posted by [Wayne Parham](#) on Fri, 08 Oct 2004 20:13:29 GMT

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The port in the center of the speaker magnet is a cooling vent that is important at high power levels. At lower levels, it really isn't needed. By covering the cooling vent, you will lower its maximum power handling capability and shift its electro-mechanical parameters a little bit. But it should not buzz even if the vent is plugged. I still think the speaker is blown. It sounds like the voice coil is rubbing. If the voice coil is overheated, it will deform and begin to rub. Sometimes I find that speakers with rubbing voice coils buzz unless some pressure is put on the cone, other times, they buzz more when pressure is placed on the cone. I think that's what is happening to you - The slight backpressure from plugging the cooling vent exacerbates the problem. If you'd like, I can send it to Eminence and see if they'll warranty it.

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