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Subject: Re: Loud "BANG" From Speakers  
Posted by [AudioFred](#) on Sat, 24 Dec 2011 19:45:14 GMT  
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The problem is in the preamp. I noticed it draws twelve watts from the wall outlet regardless whether the power switch is on or off. This leads me to believe it is always powered up, and the on/off switch merely trips the input selector relay, shutting off all inputs and the led display. When there is a power interruption I get the loud BANG, which probably means there's an instantaneous DC surge at shutoff, which occurs before the amplifier output relay has time to trip.

I'm afraid the only way around this is to replace the preamp with one that doesn't produce a DC surge at shutoff. Too bad, the Parasound is a good preamp, and I especially like the fact that it has balanced inputs and outputs.

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