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Subject: TS tolerances for speakers

Posted by [Bill Grant](#) on Tue, 18 May 2004 14:17:40 GMT

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Hello, I'm just getting setup to measure TS parameters for speaker drivers after repair/recone. Do speakers (not repaired or damaged) vary in their parameters much? How close should you expect a "stock" speaker to live up to the TS numbers? Thanks, Bill.

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Subject: Re: TS tolerances for speakers

Posted by [Bill Wassilak](#) on Tue, 18 May 2004 15:19:17 GMT

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It depends on the manufacture I've found out some of the better companies (JBL, EV, etc) it's pretty close within +- 5 to 10%, where as some of the cheaper manufactures I've seen 20-50% variance (Pioneer speakers). It's always best to measure. The woofer tester that Parts-express sells I've heard can be upto 20% off. There's a woofer tester made by Peak Instruments that connects into a computer that's suppose to be pretty accurate. HTH Bill W.

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Subject: Re: TS tolerances for speakers

Posted by [Bill Grant](#) on Tue, 18 May 2004 16:12:42 GMT

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Thanks for the reply. That's pretty much what I expected. Thanks!