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Subject: Actual bias vs set bias/antiskate

Posted by [Russellc](#) on Sat, 04 Dec 2004 17:20:12 GMT

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Just wondering, haveing recently purchased the HIFI test record I've played around with the tracks for helping set bias and so forth. In short, there are 3or4 tracks which are at higher and higher amplitudes, and mistracking can be heard as distortion, from which ever speaker is associated with the channel that is mistracking. Hardly anything can track the final track. Anyway, while tuning using the 3rd track my right speaker kept having the buzz sound until I had set the bias to almost 2.5 grams, and a slightly higher vertical tracking, alittle over 1.5 grams. 1.5 is the recommended setting for this ortofon om 30 MM cartridge. Is this test telling me my cartridge maybe needs realigned, or is it telling me that bias settings on the arm are that far off? Anyone familiar with this test record and perhaps more refined ways of measuring actual bias settings?

Russellc

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