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Subject: Re: Actual bias vs set bias/antiskate

Posted by [Manualblock](#) on Sat, 04 Dec 2004 21:35:25 GMT

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What arm do you have? Many of the dial-in spring loaded anti-skate schemes are not so accurate. Try setting the tracking force to zero until the arm floats over the album, then set the bias as high as you are able until the arm is pulled out to the rim of the record. Then back off to half of that and try again. That should put you in the ballpark. Are you sure the tracking force is accurate? Do you have a gauge? Sometimes the arm gauge is not perfect either. How old is the cartridge? What did you use to align it? Is the stylus rake angle good? I would check all these things and then re-set the bias. I assume you have the HI FI News and Record Review Test Record. That is pretty accurate.

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