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Subject: as the record plays my strobe doesnt show a steady mark

Posted by [sanspolanco](#) on Sat, 02 Jul 2005 10:39:41 GMT

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does this always happen with belt drive turntables or is my turntable just crap? let me try to better describe my problem. whenever i play a record, the steady, non-moving marker flashed by my strobe starts to move as if i have slightly increased the speed. any suggestions?

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Subject: Re: All Speed Control Issues are fixable

Posted by [Manualblock](#) on Sat, 02 Jul 2005 12:12:46 GMT

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Did you answer the post you made below concerning the tweaked speed control yet? Quartz doesn't degrade over time.

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Subject: ??? Re: All Speed Control Issues are fixable ???

Posted by [sanspolanco](#) on Sat, 02 Jul 2005 12:40:16 GMT

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manualblock, your post is confusing me. do you mind saying that again?

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Subject: Re: All Speed Control Issues are fixable

Posted by [Manualblock](#) on Sat, 02 Jul 2005 15:39:38 GMT

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There's a post below with the same question as yours.

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Subject: Re: ??? Re: All Speed Control Issues are fixable ???

Posted by [Russellc](#) on Mon, 04 Jul 2005 06:57:15 GMT

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He's telling you to look at the post a few posts down entitled "1200mk II speed control reset" where your question is addressed. Russellc

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Subject: i am still looking for help. sorry, but i couldnt see how the previous post helps

Posted by [sanspolanco](#) on Tue, 05 Jul 2005 22:57:01 GMT

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here again is my situation: my strobe indicates that speed is never sturdy. i can get a steady mark reading when i first start the record, but it always changes as the record plays on. is this supposed to happen? can this be fixed? is this the difference between a direct drive and belt drive?thanks guys.-sjp

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Subject: Re: i am still looking for help. sorry, but i couldnt see how the previous post helps

Posted by [Russellc](#) on Thu, 07 Jul 2005 17:59:30 GMT

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No, it should not happen, but is not uncommon as tables age. Yes, it could be fixed, probably fairly easily. i not sure if i understand your last question, but the difference between the belt drive and direct drive is in the drive mechanism, one has the motor turning the platter directly, and the other has the motor to the side, with a belt driving the platter. Most direct drive tables have a quartz lock servo deal that is designed to lock the speed and keep it stable. as the components age, they fail or drift out of spec, causing the problems you are experiencing. while many like direct drive tables, and some of the better ones, like techniques 1200 series and the better denon tables can sound good, my personal feelings are that the design is compromised by having the motor (and its vibration) hooked directly to the platter. that been said, what audio design isn't compromised in some way? If their is something about this table you like, get it fixed and enjoy, even if not really cost effective. Who am I to talk, I have put enough money into my AR that it really doesn't make sense either.Russellc

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Subject: Re: i am still looking for help. sorry, but i couldnt see how the previous post helps

Posted by [sanspolanco](#) on Thu, 07 Jul 2005 18:08:01 GMT

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thanks for the thorough reply. what is strange about my problem is that my gemini xl-100 was new when i bought it and it always had alittle bit of a drift on the strobe readings when i would play records. oh well, eventually i will look into getting something better.

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Subject: another question about my pitch control issue

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Posted by [sanspolanco](#) on Fri, 08 Jul 2005 16:51:50 GMT

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here is something i find odd: as the record plays on and the strobe marking starts to drift, when i adjust it and make the reading steady, i cant tell a difference in sound. should i then worry about this problem? is there a level of pitch variation that just can't be noticed? the other thing that is odd is that sometimes its the drifting slows down and then picks up. could it be that the strobe is not maintaining its time correctly?-sjp

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Subject: Re: another question about my pitch control issue

Posted by [Russellc](#) on Fri, 08 Jul 2005 17:48:17 GMT

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One of my early turntables, a marantz was like that. As it got older, it would drift a little. Eventually, even with the control knob turned all the way down, it still drifted just a little. I never heard much difference then either. some sounds are more revealing than others. sustained piano notes are particularly revealing of speed inconsistencies. Russellc

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