
Subject: Systemdek 2 bearing
Posted by [newto](#) on Wed, 23 Feb 2005 06:47:29 GMT
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My systemdek 2 turntable (the old "cooking pot" model) is suffering from bearing rumble. Are there any cheaps fixes rather than bearing replacement? If not, can the bearings be obtained off the shelf, or must it be custom fabricated?

Subject: Re: Systemdek 2 bearing
Posted by [BillEpstein](#) on Wed, 23 Feb 2005 09:04:42 GMT
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Have you tried a really heavy grease like Lithium or Shell Donax on the bottom of the bearing?

Subject: Re: Systemdek 2 bearing
Posted by [Manualblock](#) on Wed, 23 Feb 2005 12:40:22 GMT
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You have a problem. Bad bearings are a wash. Most good guys who restore turntables use a sleeve of teflon in the bearing well. First; how did you determine there is bearing rumble, with a stethoscope? Second you need to find out if they used an off the shelf bearing assembly or one that was custom made. Wherever they sourced the original bearing; that place may still be around. Try some research on the Vinyl Engine site, they should have the info you need. There could be a replacement since there are lots of those tables in use. Since that was an English product I bet Len Gregory has knowledge of it. Try the Cartridge Man site. There are no quick fix's for bad bearings. Let us know.

Subject: Re: Systemdek 2 bearing
Posted by [DRCope](#) on Thu, 24 Feb 2005 00:02:36 GMT
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It might mask the bearing noise, but I would expect it to do very strange things to the table's sound as well. Wish I could offer a helpful suggestion, but I don't know how to overcome this short of replacing the bearing, column and probably the inner platter as well. Too bad. . . .

Subject: Re: Systemdek 2 bearing
Posted by [kyle](#) on Mon, 28 Feb 2005 23:26:55 GMT
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One thing about the systemdek II is that they're quite inexpensive now. They're a 25 year old design and you can get one with no arm for about \$150. The bearing, if you could find one would be more than that. I live in Vancouver Canada and I met a turntable repair guy that has a machinist make custom bearings for older tables. He says they cost about \$80 to \$100 Canadian to make. You probably have a local machinist that could do this for you. Before you do any of that, have you remove the spindle and examined the shaft and bearing well? I've had a systemdek since the early 80's and only recently retired it. The spindle will show scores or scratches if damaged. Also, drain the oil and clean the well. Use some Quakerstate synthetic oil and see if there is any improvement.

Subject: Re: Systemdek 2 bearing
Posted by [audio origami](#) on Wed, 02 Mar 2005 16:48:41 GMT
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hi guysi do a slightly thicker oil just for turntables with worn bearings ...i also machine new teflon or ptfе or even brass etc bearings for turntable...best wishesj7

Subject: Re: Systemdek 2 bearing
Posted by [DanR](#) on Fri, 04 Mar 2005 13:53:28 GMT
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Take a look at this plus the threads ...Posted by DanR [65.27.238.228] on November 12, 2004 at 08:04:30: Please let me know if this is helpful -- it does work.

Subject: Re: Systemdek 2 bearing
Posted by [kyle](#) on Sat, 05 Mar 2005 15:44:23 GMT
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One other thing you should try. Remove the spindle and take the ball bearing off of the end. These usually have a flat spot from years of abrasion. Rotate it so that the flat area is not on the bottom. This gives you a new bearing point and the bottom of the bearing well is usually flat or at least has marginal wear.

Subject: For everyone, You're welcome.
Posted by [kyle](#) on Thu, 10 Mar 2005 06:31:35 GMT
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