Subject: turntable buzz (grounding)
Posted by Bill Rue on Sun, 10 Sep 2006 13:24:31 GMT
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Hi--I am experienceing buzz (very slight) when I move my tonearm over the platter. The buzz is not discernable until the cartridge is about midway over the platter. Is this normal? Could it be the cartridge picking up motor noise? Any thoughts? Thank you!Bill Ruewillrue@aol.com

Subject: Re: turntable buzz (grounding)
Posted by Bill Epstein on Sun, 10 Sep 2006 23:13:35 GMT
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You always hear about "Grado hum" and unshielded TT motors are a problem.But you describe static, not AC hum.ISTM that what you have is the need to change the grounding set-up of table, cartridge and arm. Is the table grounded or are you only using the ground on the cables?Add a ground from table chassis to either the phono ground or another component.The beatings will continue until morale improves

Subject: Re: turntable buzz (grounding)
Posted by Bill Rue on Mon, 11 Sep 2006 01:09:24 GMT
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Hi Bill--Thanks for responding. It's a 'hum' and not static. I am using a Grado Gold cartridge with a Luxman PD 272 turntable. How could I ground the table itself? And I've never heard of the Grado 'hum'. This is a recent development and this must be my 4rd Grado Gold cartridge in the past several years. Never had this 'hum' before. And it only occurs over the platter as you draw the tone arm toward the spindle. Strange. Maybe my hearing is actually becoming more acute as I get older! ho ho ho! : (

Subject: Re: turntable buzz (grounding)
Posted by Russellc on Sat, 16 Sep 2006 14:53:12 GMT
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Grados are unshielded, and if your motor is also unshielded, it can pick up hum from the motor. sometimes it increases as the arm moves closer to the motor.Russellc

Subject: Re: turntable buzz (grounding)
Posted by Bill Rue on Sat, 16 Sep 2006 21:29:18 GMT
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Hey Russell:Thanks so much for taking the time to read of my tale of turntable woe. I've used Grado cartridges for many years and have never had this kind of buzzing before. It's only noticeable when the headphone monitor is cranked to '11'. Is the Luxman PD 272 (c. 1982) an unshielded turntable? Thanks for responding!Billinfo@vinylhaven.com

Subject: Re: turntable buzz (grounding)
Posted by Russellc on Sun, 17 Sep 2006 02:16:56 GMT
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I really dont know if that motor is shielded or not...that is one cause of hum with grados, but hum can be, as others have pointed out, from various different sources. Have you previously sucessfully used grados with this set up? Of course, of all components, phonos can be the worst hum problems, lots of gain on small signals, what is this turned up you are talking about? are you listening through headphones? Using a headphone amp for a pre or what? As gain is increased, hum generally will worsen if present. My mains are Altec A7s, well over 100db efficient, so hum MUST be kept to a minimum to be tolerable to say the least. Have any other cartridges to use to determine if it makes a difference?Russellc