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Subject: line up tape on R2R

Posted by [James](#) on Tue, 28 Oct 2008 17:46:57 GMT

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I have the Pioneer RT 909 and the problem I have is that when the tape is starting it comes off track. How do I line up tape so that it plays? Thanks, James

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Subject: Re: line up tape on R2R

Posted by [Wayne Parham](#) on Wed, 29 Oct 2008 16:21:01 GMT

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Is your pinch roller in good shape? Check to see if it has softened. After a while, they tend to become gummy and the tape sticks to the roller.

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Subject: Re: line up tape on R2R

Posted by [slbender](#) on Sat, 08 Nov 2008 08:23:42 GMT

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YEAH, the RT-909 pinch rollers really do turn to GOO... especially with sunlight or repeated alcohol exposure or cleaning. Almost unavailable these days... once the pinch rollers go "out-of-round" the tape will wander all over the place. Check that the twin capstans are totally clean of debris! Actually its very, very easy to make the RT-909 FUBAR!!! Not even mentioning the many "failure modes" that can also mess you up - like really worn heads; someone tweaking the half a dozen internal controls for torque and tension; the main flywheel belt being stretched and basically non-elastic; and wandering, or disassembly where someone lost those little nylon "balls" that the flywheels balance on; gee I could go on and on, but you get the idea... -Steven L. Bender, Designer of Vintage Audio Equipment

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