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Subject: Turntable setup help needed

Posted by [Adrian](#) on Wed, 28 Dec 2005 15:36:11 GMT

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I've just purchased a Pro-Ject Debut III turntable and I'm having a little bit of trouble setting it up, as I've never really had to set up a turntable before. I followed the instruction manual and did everything up to setting the counterweight. I set the counterweight the way it said, rotating the weight until the armtube balanced out. That worked fine and I got it to balance perfectly. I then adjusted the downforce to 17.5mN, which is what it said to do for the cartridge that came with it. The arm still balanced perfectly, so I checked the azimuth, and to the best of my knowledge the needle is completely vertical to the record groove, so the next step is to adjust the antiskating force. This is where I ran into problems. It says for the factory fitted cartridge, which is what I have, to loop the thread for the antiskating weight around the third groove in the stub, which I did. I fed the thread through the loop of the wire support for the antiskating weight like it says and bent the wire support into the position it says. The antiskating weight is in place and everything, but the problem is, whenever I place the arm over a record, the antiskating weight causes the arm to immediately pull back to its resting position, so it won't stay over a record. Now, if I readjust the counterweight to where the arm is no longer balanced but leans completely down, the arm will then stay over the record, but not if it is balanced. Is this what I'm supposed to do, or is it supposed to stay balanced, and if so, what am I doing wrong that causes the antiskating weight to pull the arm back like that?

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