



Basis Audio, Inc.

INSTRUCTIONS FOR BASIS BELTS

The belt should ride about 1/8" (3mm) above the bottom of the turntable platter. The motor has four rubber feet that can be unscrewed to raise the motor pulley height. Most Basis turntables have four suspension pods or adjuster knobs which can be rotated to raise or lower the overall height of the turntable and platter. The turntable should be level.

The belt should be centered on the crowned pulley surface so the edge of the belt does not rub against the pulley ridges. The rubber feet can be adjusted on the left or right side of the motor to change how the belt rides on the pulley.

When the motor starts the pulley is immediately at full speed and the platter is stationary and so there needs to be some slipping between the belt and pulley or it can fall off. Basis recommends coating the belt with talc powder and wiping off the excess with a piece of dry tissue or paper towel. The talc powder allows for some slipping between the belt and the pulley.

When you install the belt use one hand to keep the belt on the pulley while rotating the platter slowly with the other hand a few revolutions until the belt centers itself on both the pulley and the platter. This can also be helpful when changing between 33 and 45 RPM pulley surfaces, although often it is possible to switch speeds and start up the motor and the belt will center itself.

Keep an eye on the belt the first few times you turn on the motor to make sure it does not fall off or ride up on one of the pulley ridges.

The pulley surfaces and outside of the platter can be cleaned with a piece of paper towel, soft cloth, or cotton swab and a small amount of isopropyl alcohol.