MICHELL ENGINEERING Record Clamp

Made In England

Modern vinyl records are thin and flexible and often warped or bowed. As most records do not lie flat on the turntable platter, sound reproduction suffers due to undamped vinyl resonances caused by the stylus riding on an unsupported record. Records, which are bowed downwards, contact the platter at the outer edge but not in the middle. Conversely, records that are warped or bowed upwards tend to rock on the platter. In these instances anti-skating compensation is less effective and the lateral or vertical seesawing motion of the tonearm/cartridge combination increases record wear substantially. The Michell Record Clamp solves these problems by bringing the record into more intimate contact with the platter.

The supplied black felt washer is placed on the spindle. When a record is placed over the washer, the record label area will remain raised slightly. Then place the record on the platter. Now place the clamp on the record, press and turn the knurled knob clockwise to lock the unit. The record clamp's peripheral edge will force down the outside of the record label area thereby causing the record to completely contact the platter surface. To remove the clamp, it is only necessary to turn the knob 1/8 turn counterclockwise. The knob does not have to be unscrewed completely. <u>Important Note:</u> Do not tighten the knob when the clamp is not on the spindle. Excess pressure will cause the collet pawls to break off.

Note: Some platters are designed with a recess in the vicinity of the spindle causing the felt washer to lie below the platter's surface. In this case the felt washer should be shimmed with cardboard rings so it is it's own thickness above the platter surface.