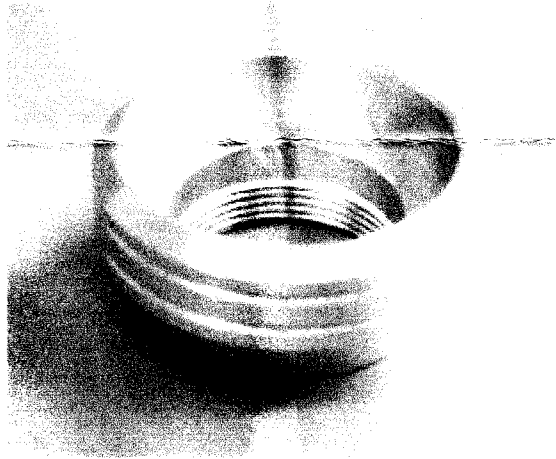


# MICHELL ENGINEERING

## VTA Adjustment Base for REGA tonearms



### Instructions

Finally, a clever, inexpensive, solution to a perplexing problem! No more arm removals to insert shims for adjusting the vertical tracking angle (VTA) of your phono cartridge. Simply install the Michell VTA Adjustment Base on your Rega RB300 or RB600 tonearm for infinite adjustment of VTA without losing the rigid mounting so important to proper sound reproduction.

**Note:** The VTA Adjuster requires a 1 1/8" diameter mounting hole. This may require enlargement of the existing mounting hole. (All current J.A. Michell GyroDec and Orbe arm boards have a stepped hole allowing installation of Rega arms with or without the VTA Adjuster.)

Installation of the Michell VTA Adjuster raises the tonearm 1.75 mm from standard. This is slightly less than the thinnest shim (2 mm) that Rega manufactures. If your tonearm is already at the right height for correct VTA before installing the Michell VTA Adjuster, and no Rega VTA shims are currently installed, the arm will be too high with the Michell VTA Adjuster, even at the minimum setting. In this instance, if there is no provision for lowering the turntable's arm board, or machining a 1.75 mm deep recess into the top of the arm board, the Michell VTA adjuster should not be used. **For Michell GyroDec and Orbe turntables, a set of three shorter arm board standoffs are included.**

**Instructions:** If your tonearm is already mounted to your turntable, remove the large chrome-plated tonearm hold-down nut. Withdraw the phono cable through the arm board allowing complete removal of the arm. If any VTA shims are installed on the tonearm, remove them. They will not be needed.

Install the VTA Adjuster by screwing it onto the base of the tonearm as far as it will go. Reinstall the tonearm as before. To adjust VTA, Loosen the tonearm hold-down nut. While preventing the tonearm from rotating, rotate the VTA Adjustment Base to raise or lower the tonearm. Retighten the hold-down nut. **DO NOT USE THE TONEARM AS A LEVER TO TIGHTEN THE NUT**