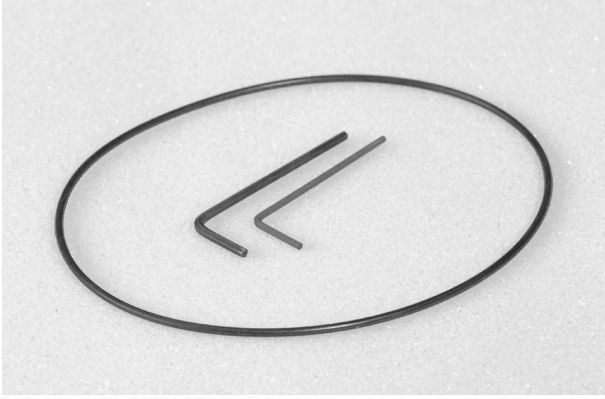


Set-up Instructions

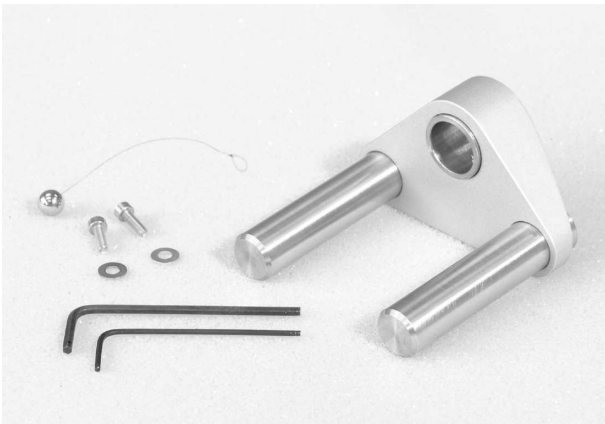
The Circle Turntable &
The Act Tonearm

Please visit WWW.Wilson-Benesch.com
For electronic registration of your guarantee.



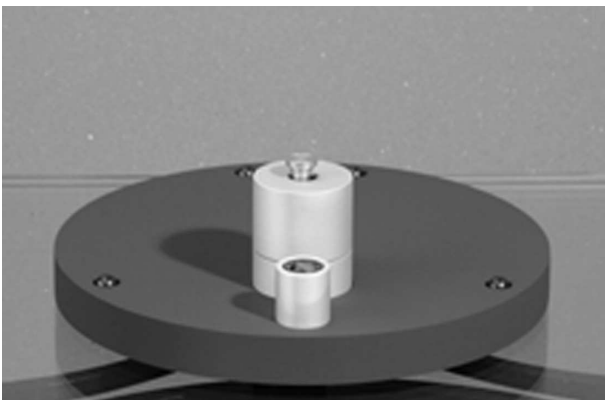
Circle Hardware Pack

Comprising: 1 x Circle Drive Belt
1 x 1.5mm Allen Wrench
1 x 2.0mm Allen Wrench



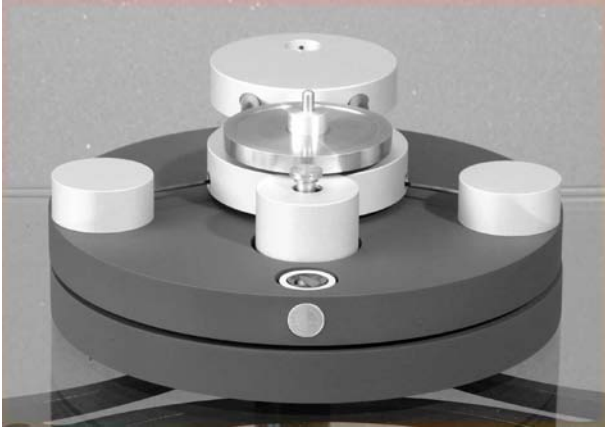
Tonearm Hardware Pack

Comprising: 1 x Counter-Balance Unit
1 x Anti-Skate Weight
1 x 1.3mm Allen Wrench
1 x 2.0mm Allen Wrench
2 x M3 Cartridge Washers
2 x M3 Cartridge Screws



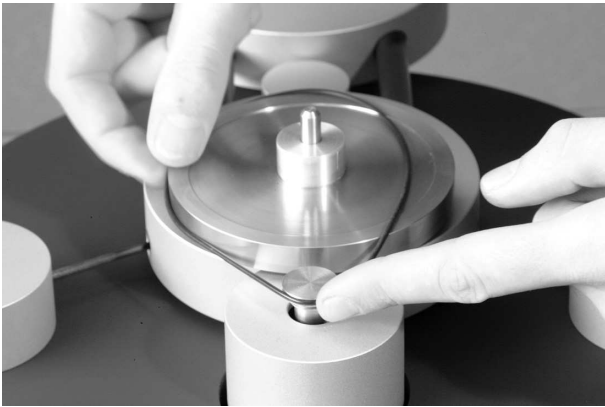
Step 1

Place the lower plinth in the desired location. This must be a perfectly horizontal surface which is free from vibration. Ideally this would be a pre-levelled audio table specifically designed for highly sensitive source equipment.



Step 2

Gently lower the upper plinth onto the lower plinth. Taking great care not to knock the motor/pulley. The motor and switch housings should not be in contact with the upper plinth. Ensure there is a gap between the plinth and these two parts.



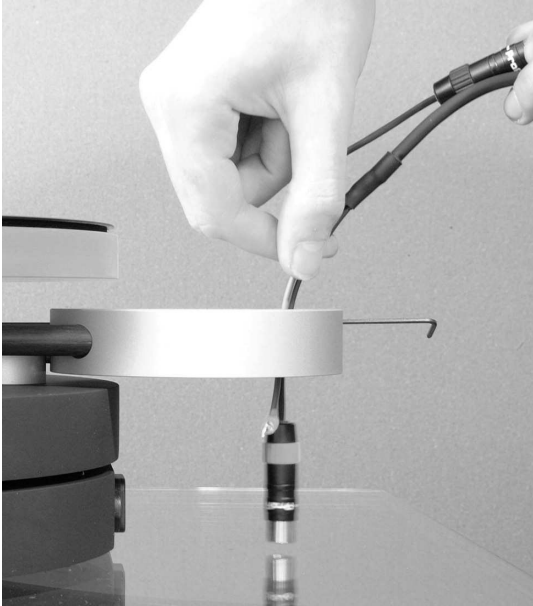
Step 3

Attach the belt by holding it in the pulley groove first. Then with the other hand, wrap the belt around the outside edge of the sub-platter.



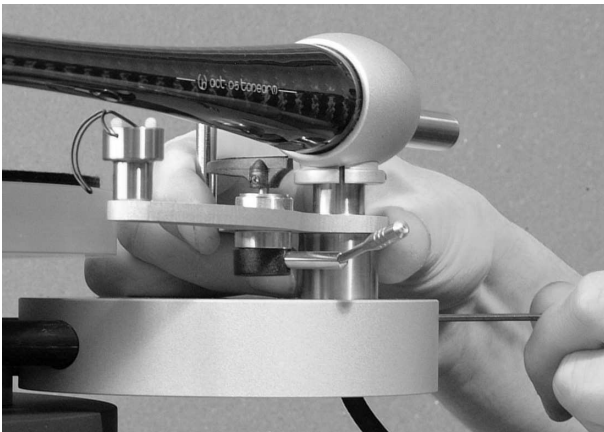
Step 4

Place the acrylic platter onto the sub-platter making sure that it is seated properly, flat side up.



Step 5

Thread the tonearm lead through the hole in the arm board. This can only be done by threading one plug through at a time.



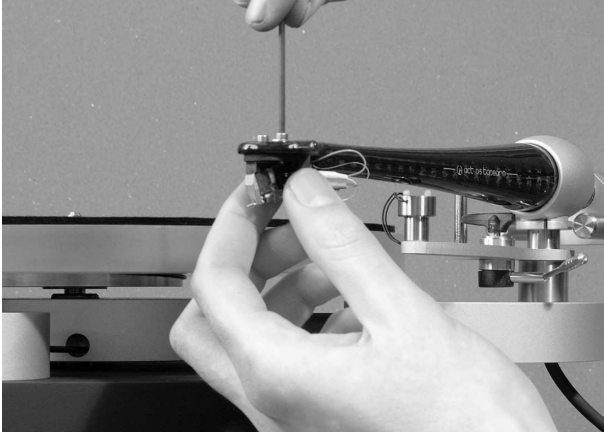
Step 6

Insert the tonearm stem into the arm board. Take note of the groove around the barrel of the stem. For the correct height, this groove should be just about visible when viewed from the side, in the plane of the upper surface of the arm board. The arm clamping screw can now be tightened using the supplied 2.0mm allen wrench inserted through the access hole to the rear of the arm board.



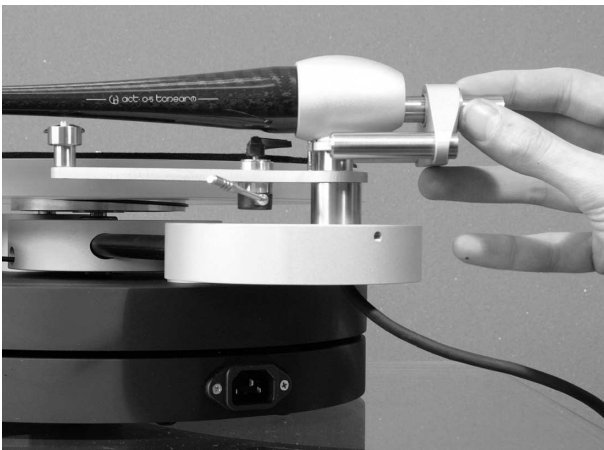
Step 7

With the cartridge carefully removed from its packaging, you are now ready to attach it to the tonearm. Holding the cartridge by its body, offer it up to the four coloured plugs at the end of the tonearm. Simply slot each plug to its corresponding coloured pin. The pins are a fairly snug fit within the plugs so take care to control the necessary force. A slip at this stage could easily damage the cartridge.



Step 8

With one M3 cartridge screw inserted through one M3 washer in one hand and the cartridge in the other. Thread the screw from above through one of the slots in the end of the tonearm. The end of this screw should then be screwed into the corresponding hole in the upper face of the cartridge body. You may find it easier to start the screw off by hand and then finish it off with the supplied 2.0mm allen wrench. Don't tighten the screw too firmly as you will be adjusting the cartridge position later. Repeat this process with the other screw.



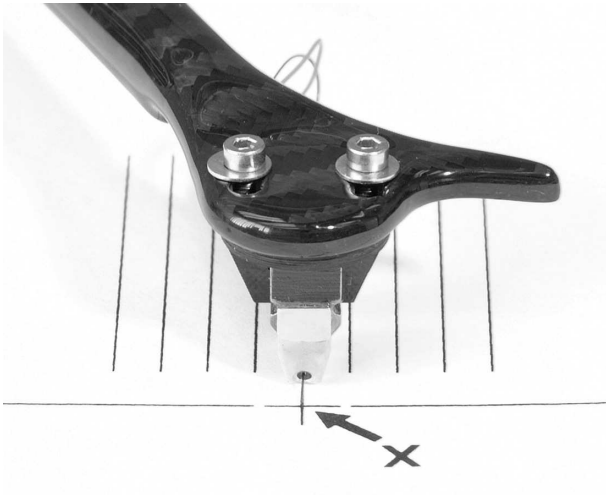
Step 9

When fitting the Counter-Balance Unit you will notice a small spring-loaded pin inside the main central hole. In order to engage this you must tilt the Counter-Balance back a little as you slide it onto the balance beam. Once the pin has passed the end of the beam, the Counter-Balance should straighten up and grip the beam sufficiently to be positioned where required. By rotating the counter-balance on the beam, fine adjustments of azimuth can be made.



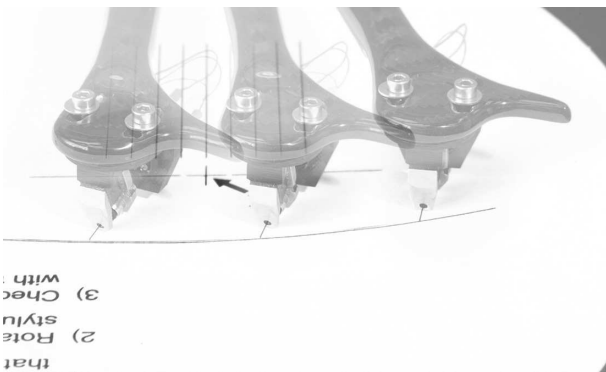
Step 10

Up to now the tonearm has been locked in position by the locking collar. This is situated beneath the bearing housing and has the function of disengaging the moving parts of the bearing. Unlock the collar by inserting the supplied 1.3mm allen wrench in the screw at the side of the locking collar. While holding the bearing housing with one hand, unscrew the locking collar with the other and gently lower the bearing housing into position.



Step 11

With the cartridge alignment gauge/ shim in position, you can now begin to fine tune the cartridge position. The first thing to do is to adjust the direction. With the needle tip placed at the cross marked 'X', the cartridge body should run parallel with the grid of lines on the gauge. The cartridge pins at the rear of the cartridge are a good indicator of direction and should aid you with this process.



Step 12

The second adjustment related to cartridge position involves setting the distance between the needle tip and the tonearm pivot. This adjustment must be such that as the arm is moved across the alignment gauge, the needle tip tracks the printed arc. Once this has been adjusted, it is good practice to re-check Step 11. You may find it necessary to alternate between Steps 11 & 12 until you are satisfied with the cartridge position, before finally tightening the cartridge screws.



Step 13

Each groove on the bias arm corresponds to an increase of 0.5 grams in cartridge weight (starting from the bearing housing). Therefore the correct position for the ply cartridge with a weight of 1.8grams is mid-way between the third and fourth grooves. The two rubber 'O' rings on the bias arm should grip the looped end of the thread in position. The remainder of the thread should then hang over the pulley, seated in the groove.

THE TURNTABLE SHOULD NOW BE FULLY SET UP AND READY TO PLAY.

(THERE ARE NO USER-SERVICABLE PARTS INSIDE. PLEASE CONTACT YOUR DEALER.)