

ASSEMBLY INSTRUCTIONS

THANK YOU
for purchasing the Kronos turntable.

The Kronos has been designed to produce the best sound reproduction possible from a vinyl record. It is built without compromise for this single purpose. It is a state-of-the-art hand built instrument. Each Kronos is individually constructed, assembled and tested to ensure years of musical enjoyment.

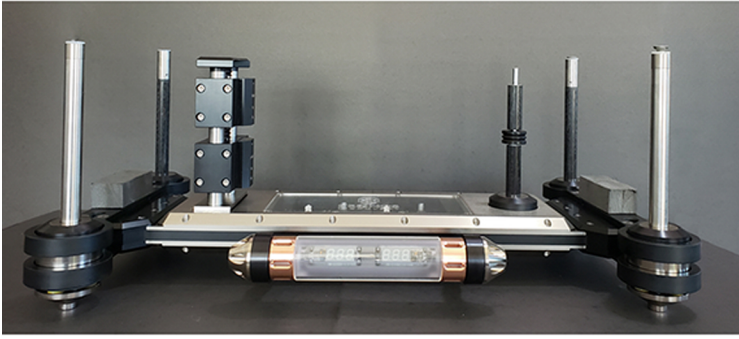
It is important that you take the time to read this manual before assembling, installing and operating your Kronos. Assembly is simple, provided you follow all the necessary steps. Leveling of the turntable is particularly important.

Once this is done, you will find the Kronos will not require frequent adjustments as it is a very stable platform. Of course, mandatory care must be given to setting up the tone arm and cartridge, as in any other turntable. Make sure you use a quality protractor to properly align the cartridge.

Please keep in mind that your Kronos will need to settle for its first few days of operation. The self-learning speed guidance system will calibrate itself with use. After a few hours it will attain speed more quickly with a minimum of fluctuation. The micro-processor controlled speed adjustments are deliberately done in a slow and deliberate manner. This use of minimal power reduces motor induced vibration and hence optimum musical enjoyment.

Enjoy.

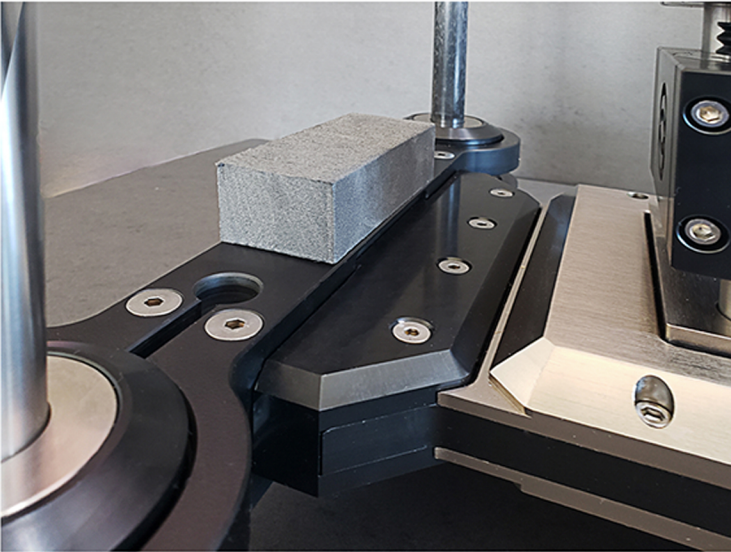
Louis Desjardins
Designer and CEO of Kronos Audio Products inc.



1

Install the base of the DISCOVERY on your equipment rack.

If you are installing DISCOVERY along with SCPS-D, please refer to APPENDIX A, INSTALLING SCPS-D



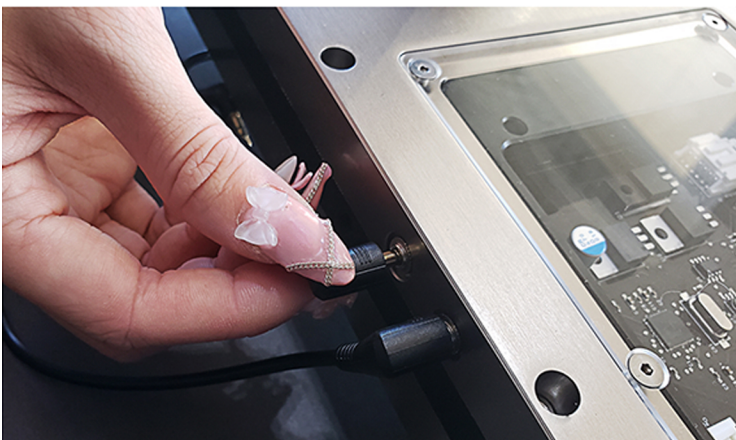
2

Please make sure the spacer foams are in place over the base of the DISCOVERY, on both sides left and right.



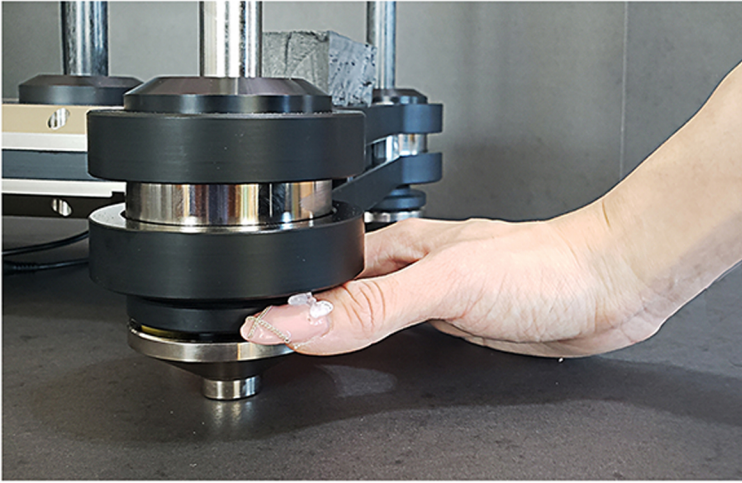
3

Connect the the **6 PIN** control cable behind the DISCOVERY BASE. Please make sure the cable connector properly **CLICK-IN**



4

Connect two grounding cables behind the DISCOVERY BASE. The other end of these cables will later connect to the two upper plinths.



5

Adjust the level of the DISCOVERY BASE by unscrewing/screwing the 4 feet supporting the base.



Use the supplied level to make sure the base is level



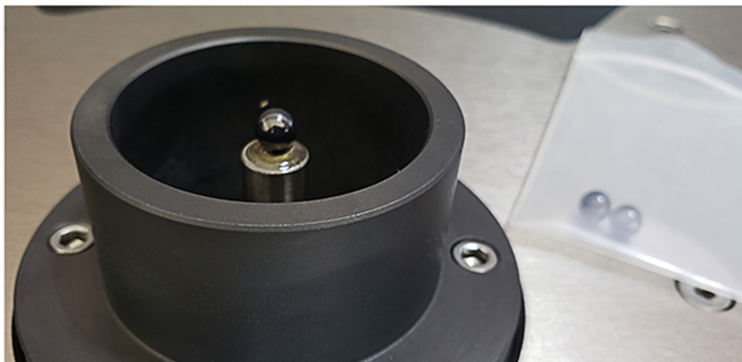
6

Add 12ml of BEARING OIL to the bearing cup.

Please ensure some oil goes on the bearing shaft

Place the bearing ball on the top of the bearing shaft.

PLEASE MAKE SURE THE BALL DOES NOT FALL OFF THE SHAFT.





7

Install the lower platter onto the bearing shaft.

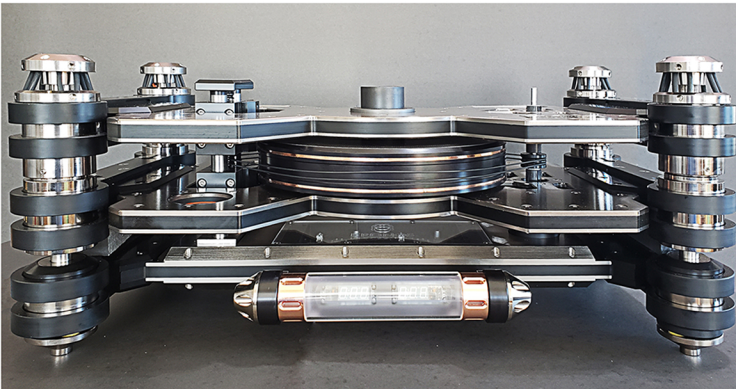
PLEASE MAKE SURE THE BALL DOES NOT FALL OFF THE SHAFT.

The platter should spin freely in both directions



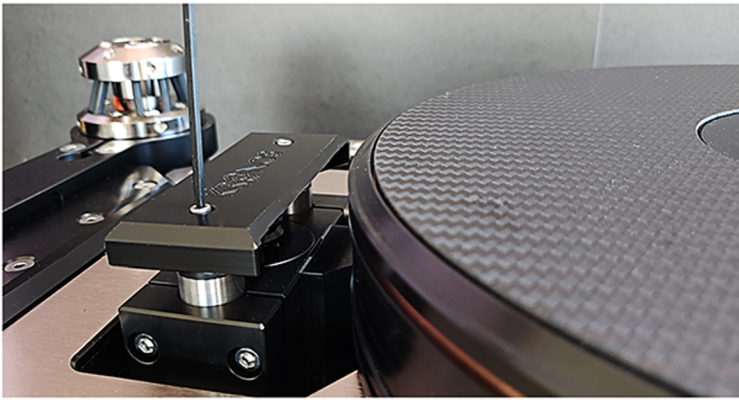
8

Install 2 belts onto the motor pulleys and the passive pulley. Please make sure the belts are not crossed.



9

Place the top plinth as per photo below.



10

Remove the top motor cover. This will permit you to install the drive belts.



11

Put som vaseline grease (supplied) on the passive pulley shaft and the ceramic washer as per photo

This is a very important step.



12

Install 2 drive belts onto the motor pulley and the passive pulley.

Reinstall the top motor cover.





13

Remove the foam spacing blocks on the right and the left side.

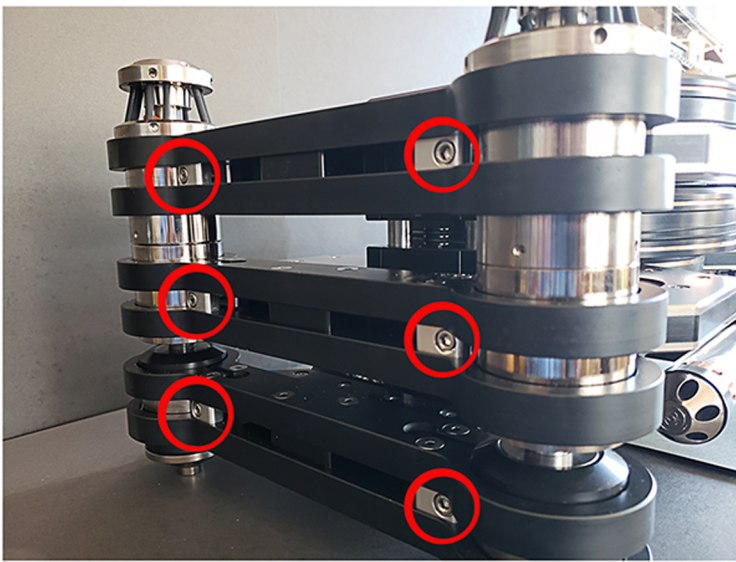


14

After installing the tonearm,

Level the plinths using the screw adjusters position in the middle of the suspension tower. This adjustment was already completed at the KRONOS factory, therefore minimal adjustment should be necessary.





15

Loosen (DO NOT REMOVE) the 6 screws as per photo.

These screws should be only lightly tight (.0.2 nm)



16

Connect the DC power cable to the proper connector:

IF NOT USING SCPS-D: the cable will connect behind the DISCOVERY POWER SUPPLY into the 8V socket.

IF USING SCPS-D, The cable will be connected behind the CSPS-D.



KRONOS

TIME FOR MUSIC®

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