

Die Walkure Turntable

USER GUIDE

Congratulations on your new CONSONANCE!

Opera Audio products are based on a simple philosophy:

The component shall reproduce the original musical sound, purely and naturally.

The products are easy to operate and are manufactured according to the best quality principles.

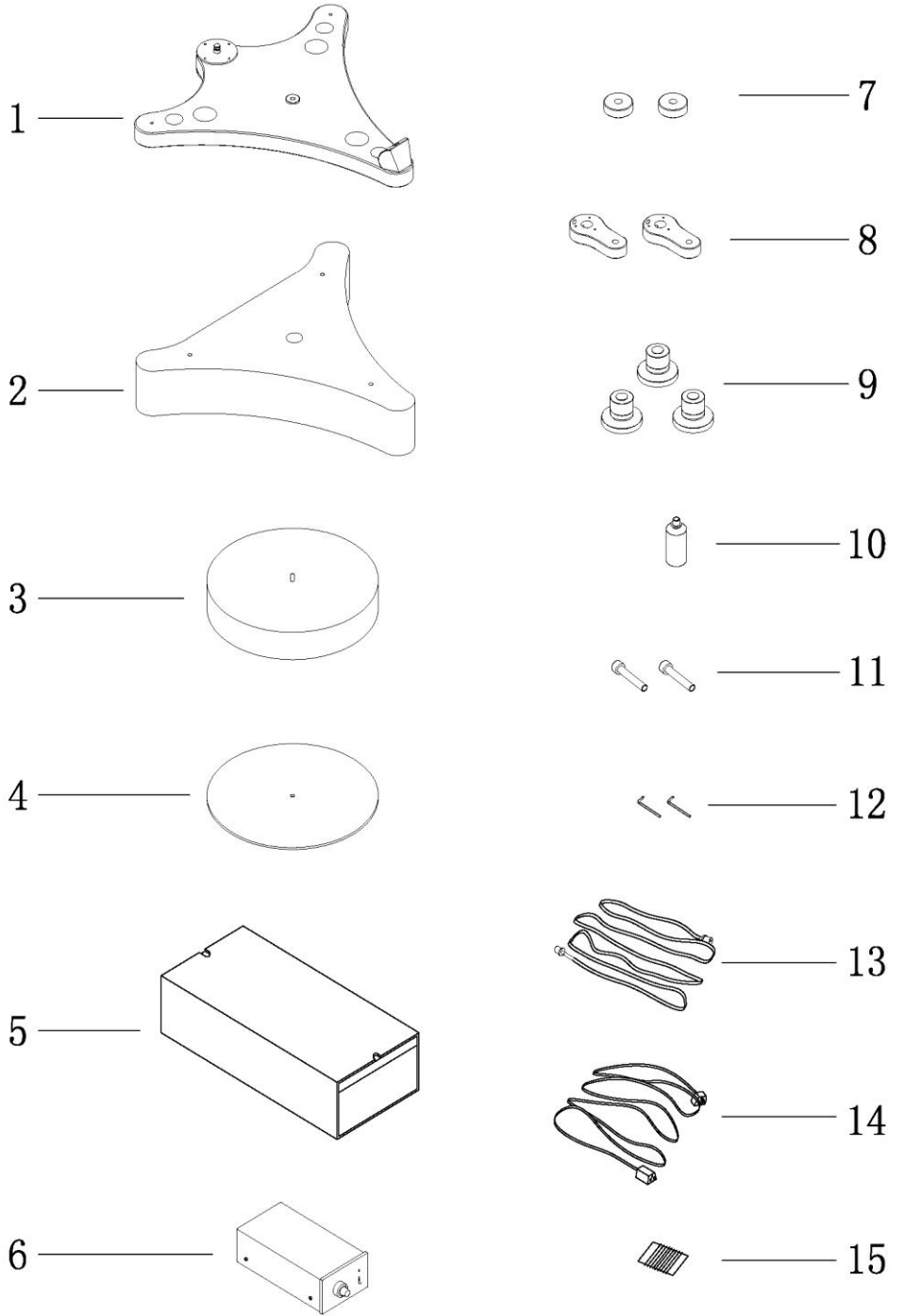
All CONSONANCE products are created with acoustical instruments in a concert situation as point of reference. The music is reproduced exactly like the original and is limited only by the quality of the recording.

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Part List

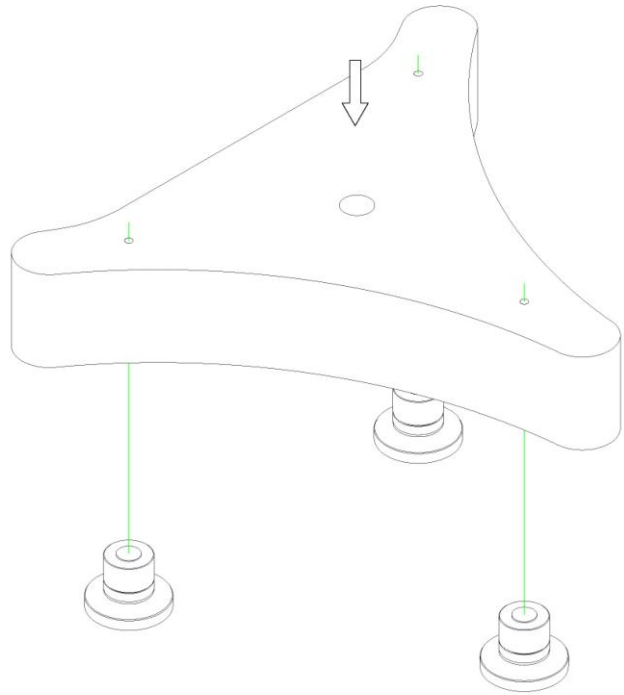
- 1. Top cover
- 2. Plinth
- 3. Platter
- 4. Strobe Disc
- 5. Tone-arm
- 6. DC motor speed controller
- 7. Arm-base part
- 8. Arm-base
- 9. Feet
- 10. Lubrication oil
- 11. Screw
- 12. Allen wrench
- 13. Cable for speed controller
- 14. Power cable
- 15. Belt



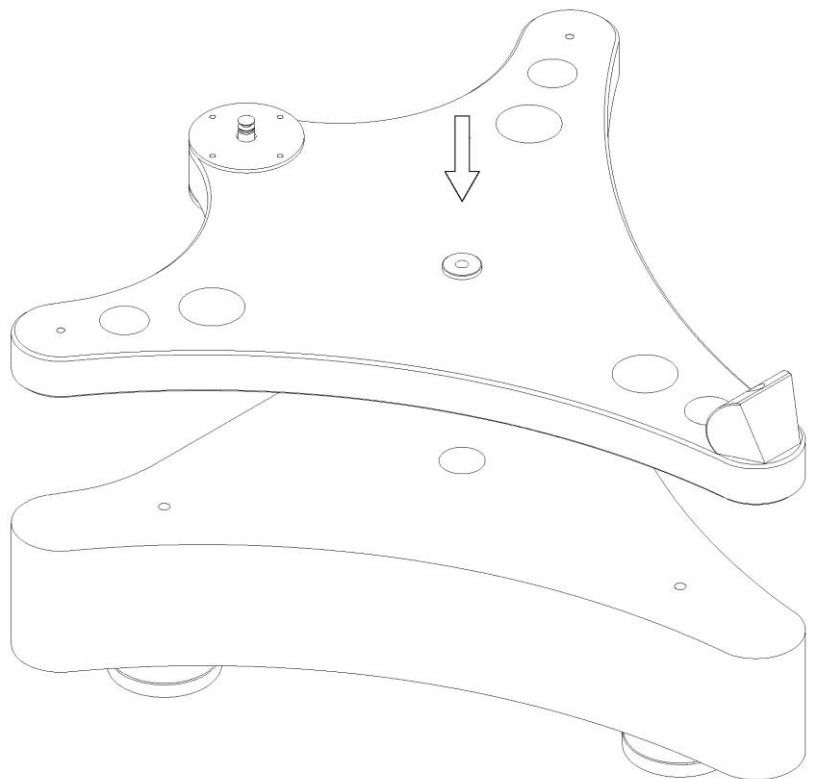
Assembling the Turntable

Open the box and take out the turntable plinth.

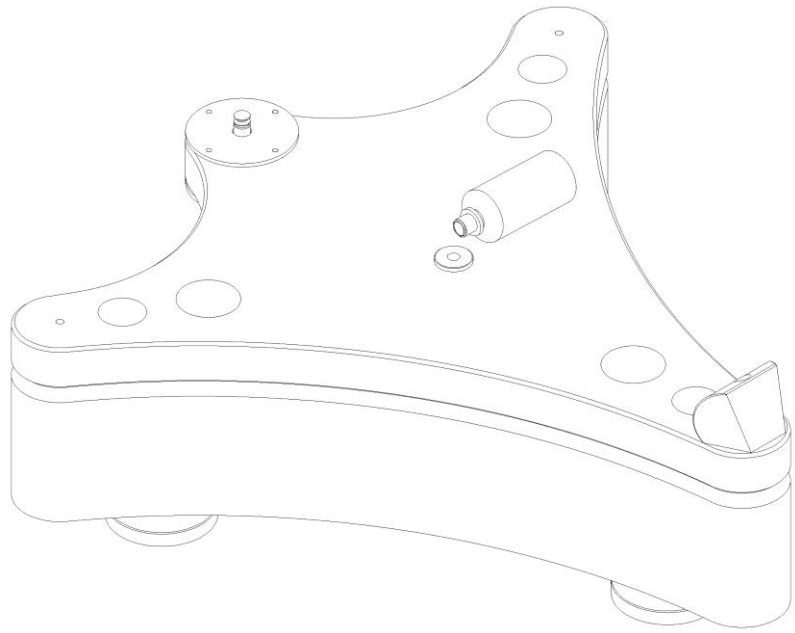
The bottom of the plinth has 3 holes for feet.
Please put the plinth to the feet exactly.



Installing the top cover

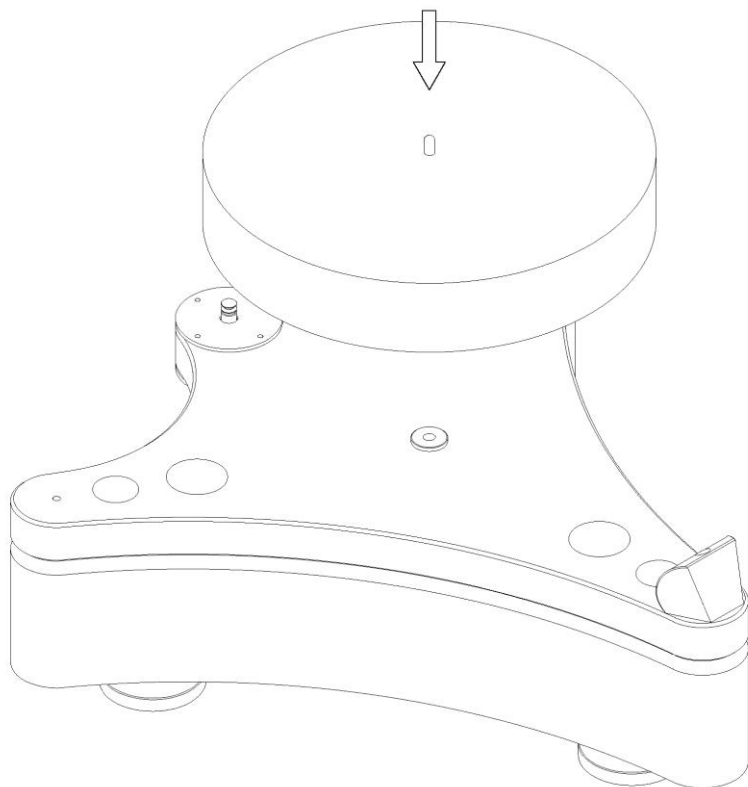


Fill the bearing with lubrication oil supplied to a level of approx 1mm above the bottom bearing.

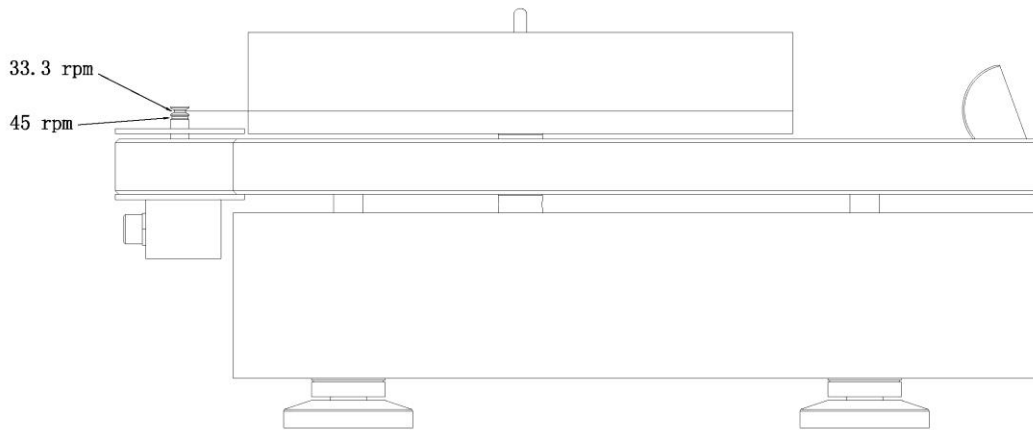


Installing the platter.
Put on the cotton gloves and pickup the acrylic platter.

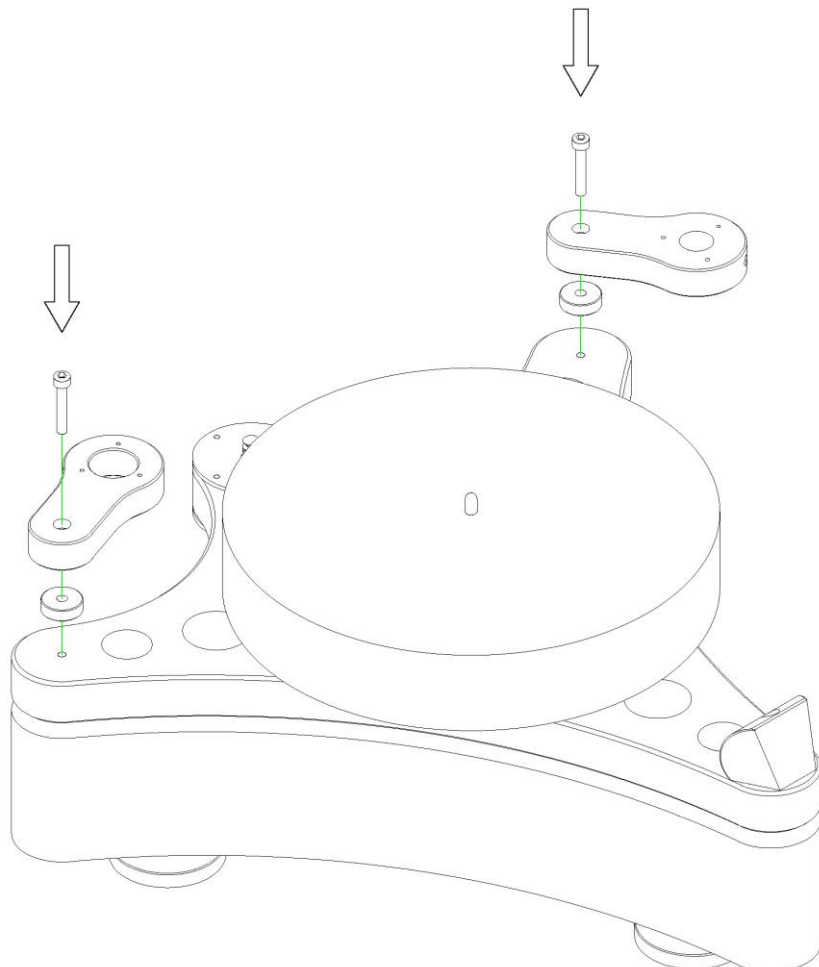
Hold it level over the bearing housing, locate it carefully and gently lower it until it seats fully over the bearing.



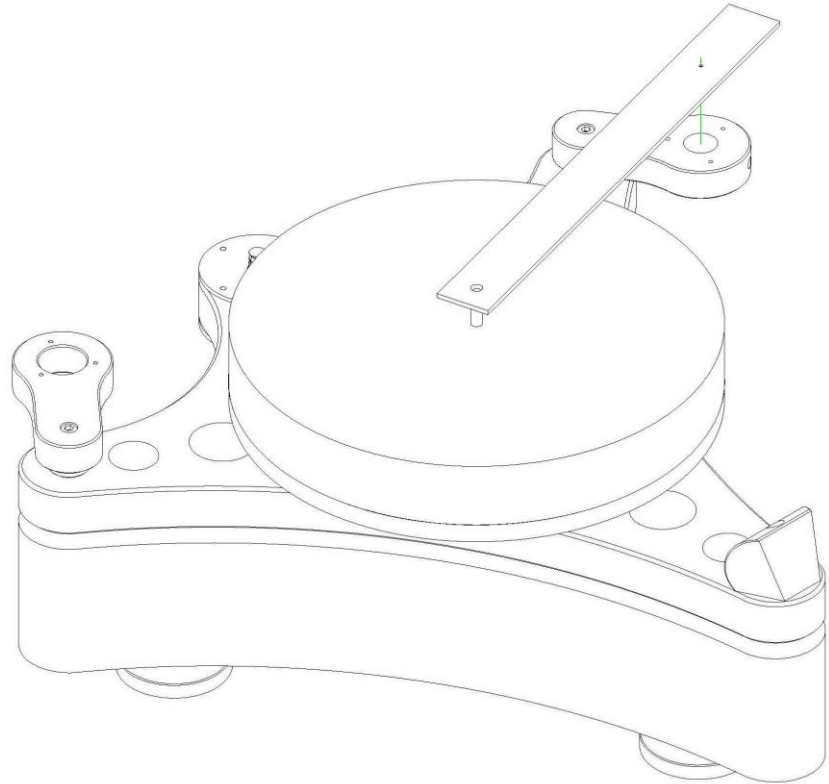
Take out one of the drive 'belts' and run it round the motor spindle and then round the platter.
There are two ruts on the pulley of motor.
The above rut is for 33.3 rpm, and the nether rut is for 45 rpm. Different ruts for the different speed.



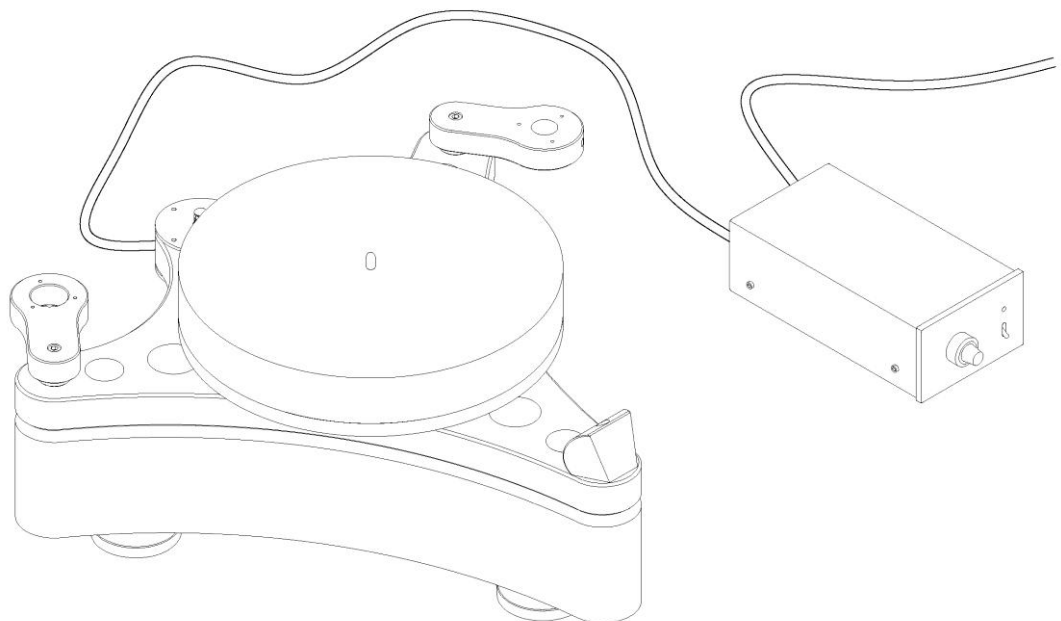
Fix the tone-arm base



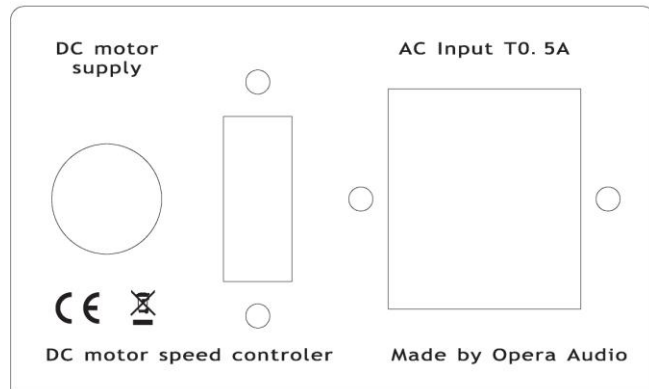
Using the protractor to check the correct distance for the tone-arm between the arm-base and the bearing.



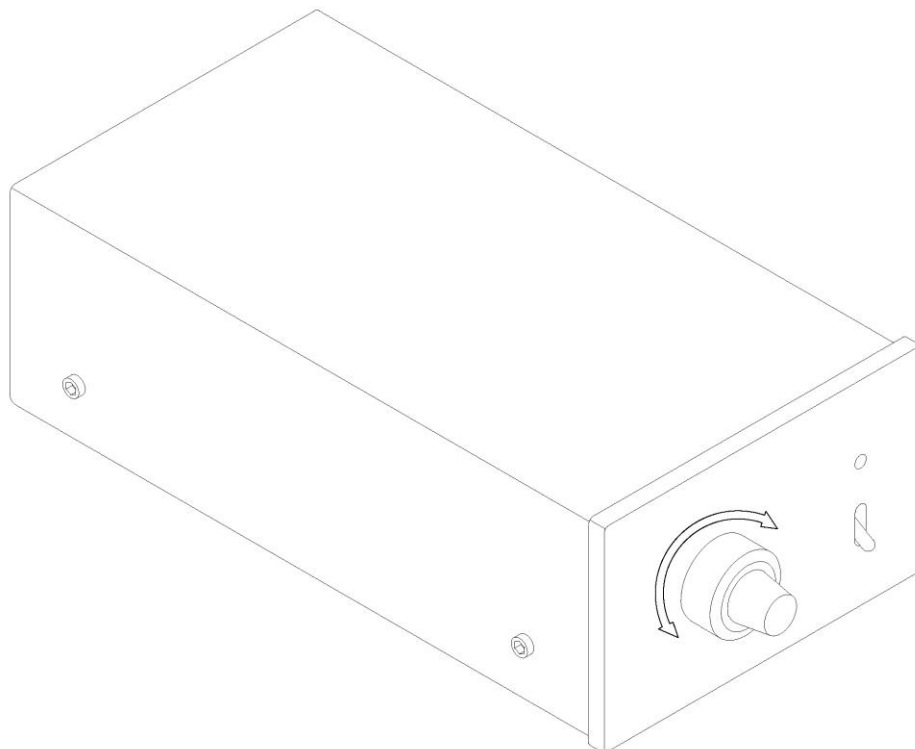
Connecting the speed controller to the DC motor socket safely.



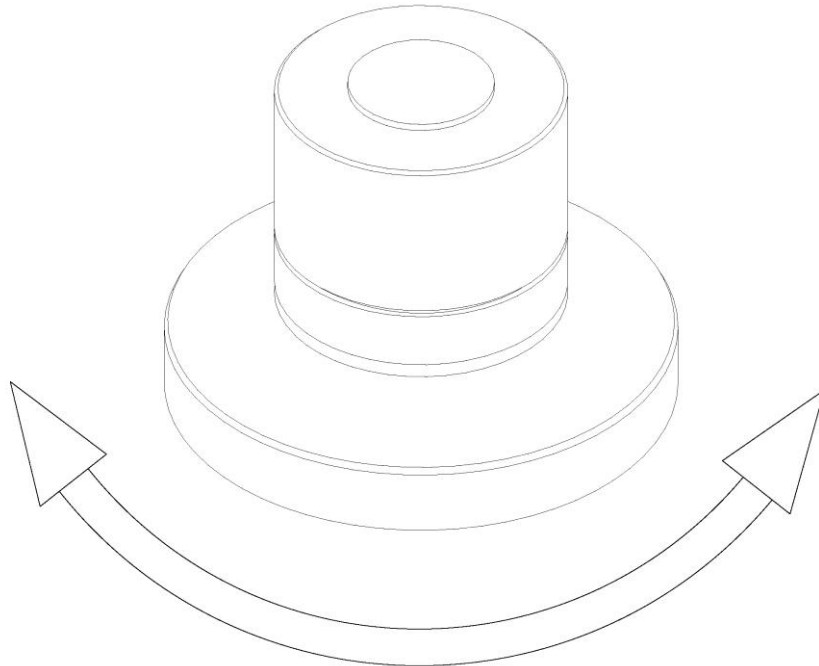
Connecting the power supply correctly according to the local power voltage.



The knob on the left side of the speed controller is for adjusting the speed by speed strobe.



After installing the tone-arm, if the turntable is not level, then using the adjustable feet to fit.



TECHNICAL SPECIFICATION

Wow and Flutter: Less than 0.02

Rumble: Greater than 80dB down

Speed accuracy: Within 0.01%

Motor speed control AC input :

AC 100V~240V 50Hz / 60Hz dependent on country.



WARRANTY

Opera audio guarantees each product manufactured by us to be free from defects in materials and workmanship under normal use. Our obligation under this warranty is limited to making good at our factory any part or parts thereof which shall, within 1 year after delivery to the original purchaser, be returned to us with transportation charges prepaid, and which an examination shall disclose to have been thus defective; this warranty being expressly in lieu of all other warranties expressed or implied and of all other obligations or liabilities on our part. This warranty shall not apply to any Opera audio product which shall have been repaired or altered outside of our factory in any way so as to affect its stability, nor which has been subject to misuse, negligence or accident. Warranties of the vacuum tubes are by the respective manufacturers, usually 90 days.

Please mail or e-mail the Registration Card to the address as follows:

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