



25, rue Jeanne d'Arc
77400 Lagny

USER's NOTICE for ERA 444

Your ERA turntable has been precision manufactured. It will rotate with no wow nor flutter due to its belt drive and double synchronous motor.

Its arm-turntable suspension is a free floating one which makes for rumble free performance. The patented pivot assembly of the arm (spring assembly) allows you to get maximum performance from your pick-up. So please set it carefully.

INSTALLING YOUR TURNTABLE

- 1 - The turntable is wired for 220 volts. To use in 110 turn the connector (located under turntable) around so that it will read 110 in front of the red dot. Should you loose the voltage connector, the turntable will automatically be wired for 220 volts.
- 2 - Mount the cartridge on the cartridge holder.
Connect the colour-coded leads on the carrier to the cartridge connection tags as follows :
 - RED to right channel R
 - GREY to right channel ground RG
 - WHITE to left channel L
 - GREEN to left channel ground LG
 - mount cartridge in position (stylus at the mark's level of cartridge holder).
 - finally insert washers and screws and tighten up.
 - assembly into the end of the pick-up arm.
- 3 - Set the cartridge holder inside the head of the pick-up and tighten it with screw (2).
- 4 - Connect the turntable to the mains with cord and to the amplifier with phono cord. The red phono plug is for the right channel and the grey one for the left channel.
The ground wire is terminated with an open lug. It must be set under a screw of the chassis of the amplifier. If you should use your turntable in mono, use only the grey phono plug and the ground wire.
- 5 - Put the outer platter and the rubber mat on top of your unit.
- 6 - Set the tracking pressure of your unit in the following way :
 - a) Set the spring assembly (5) horizontally as on the drawing.
 - b) Make sure sliding weight (1) is near the pick-up head as on page 1 drawing.
 - c) Take the arm off the arm rest and slide counterweight (7) until the arm is balanced on the horizontal plan. Tighten screw of counterweight (7).
 - d) Unfasten screw (1) of sliding weight and push it backwards to the desired gram setting : (each fine line is 1/10 th of a gram, the wider ones are 1/2 of a gram. Zero gram reading is with sliding weight next to pick-up head; two grams is with sliding weight next to spring assembly). In 0 doing the arm will raise from the front. Unfasten screw (6), reset the arm horizontally by moving spring assembly (5) downwards and reset screw (6). Then bring back sliding weight to its initial setting close to pick-up head and refasten moderately screw (1).

e) The counterweight (7) will balance the vast majority of available pick-ups (those which weight below 15 grams). For the others an additional counterweight is supplied upon request.

7 - Anti-skate control.

To counteract the centrifugal effect of the turntable when in motion, an anti-skate bias correction is incorporated in the pick-up arm.

- a) Take the magnetic anti-skate support in the bias compensator assembly and put it on the left of the arm such as on the drawing.
- b) Take the rod support plate (10) and fixe it on the spring assembly as the drawing.
- c) Put the loop of the thread around the rod support plate (10).
- d) Put the thread on the magnetic anti-skate support.
- e) Adjust the loop in the good scale corresponding to the stylus pressure figure you have already set on the sliding weight.

The first division represent 0,5 gm of pressure and each other division 0,5 gm more of pressure by division.

STARTING YOUR TURNTABLE

To adjust the height of the pick-up over the record when using the arm-lift, unfasten screw (9), raise the arm (for pick-up being to hight over the record) or lower the arm (for pick-up being to low over the record) and then fasten screw (9). Unfasten the arm, raise the arm-lift by pushing it backwards. Slide the arm to the desired position and then lower the arm-lift (7).

For 45 rpm with big holes use the chromed centering piece supplied. Its weight is exactly equal to the difference in weight between a 33 rpm and 45 rpm record. In this way, the suspension is not fastened.

TRANSPORTATION

Should you need to transport your turntable, you should take away the counterweight (3), fasten the suspension with screw (11) and repack the turntable in its original packing.

MAINTENANCE

Your ERA 444 needs no maintenance and no grease job.

GUARANTEE

Your ERA 444 is guaranteed for a period of one year. It is not guaranteed if it has been mishandled. Guarantee does not apply if repairs have been made by an unauthorized agent.

If your turntable is causing you any problem, get in touch with your dealer.

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| 1. SLIDING WEIGHT | 6. SPRING ASSEMBLY SCREW |
| 2. PICK-UP HOLDER SCREW | 7. COUNTERWEIGHT |
| 3. PICK-UP | 8. ARM LIFT |
| 4. TRACKING PRESSURE SCALE | 9. SCREW FOR ADJUSTING HEIGHT OF ARM |
| 5. SPRING ASSEMBLY | 10. ROD SUPPORT PLATE |