



IMPORTANT SAFETY INSTRUCTIONS



This pictogram informs the user about the electric shock risks.



This pictogram testifies to the importance of the security instructions described in this document.

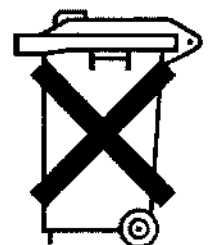
WARNING !

In order to avoid any risk of electric shock, do not open or cover the device.
Any service must be done exclusively by a qualified technician. No item can be replaced by user.

- 1—Read all instructions carefully
 - 2—Keep these instructions for an unlimited length of time so as to be able to refer to them when necessary.
 - 3—Please read carefully all instructions listed in this document.
 - 4—Follow instructions with care
 - 5—Do not use device near water
 - 6—Only use dry rags to clean
 - 7—Ensure the device's supporting structure allows good air flow (provide at least 20cm of space around your unit)
 - 8—Do not install device near any heat source (radiator, heater,...)
 - 9—Install in accordance to the manufacturer's recommendation
- The device must be connected to an outlet compatible with the voltage marked on the back of the device.
- 10—Protect the supply cable from any deterioration
 - 11—Only use spare parts and accessories that have been supplied by the manufacturer of your device.
 - 12—Only put your device on a stand that can support the weight of your device.
 - 13—Always unplug the device during thunderstorms or when you do not use it for a long time.
 - 14—As no item can be replaced by the owner him/herself, for maintenance or service you may contact a qualified technician recommended by the manufacturer or your dealer.
 - 15—In order to avoid electric shock or fire risks keep the device out of the rain or humidity.

This logo on the product means that at the end of its life, this device has to be treated according to the 2002/96/CE directive of January 27 2003.

- The presence of dangerous substances in electric or electronic equipment can have potential effects on environment and human health during the retreatment process of this product.
- Thus, at the end of its lifetime, this device must not be thrown away with the public non sorted scraps.
- As an end user, your role is essential in the recycling of this electric and electronic equipment.
- A part-exchange and collect system is at your disposal thanks to the collectivity or the distributor.
- You are obliged to use the selective collect system that are at your disposal.



Radis

PRE-AMPLIFIER

JP200MC

OWNER'S MANUAL

INSTALLATION INSTRUCTIONS

Optimum listening quality is obtained when the following recommendations have been followed step by step.

- 1 - Your JADIS preamplifier is carefully packaged in molded foam, with its tubes installed.
- 2 - At the unpacking, verify that they are still right in position.
- 3 - For preamplifiers with a separate power supply, connect firmly the multi-pins connector to its socket. The power supply must be placed on the left of the module to avoid all interferences. If possible move away the power supply as far as you can from the module.
- 4 - Place your JADIS preamplifier on a flat, solid surface. Because your JADIS is a preamplifier with tubes, provide an open space to enable a correct evacuation of the heat in natural convection cooling. Do not fan cool your JADIS preamplifier as air currents can create microcracks in the tube.

WARNING

- 1 - Check that the mains voltage corresponds to the one of the JADIS preamplifier.
- 2 - Avoid placing the unit directly on carpets or on flammable material. Avoid placing components on top of the preamplifier to insure adequate ventilation.
- 3 - Always turn on your preamplifier before turning on the amplifier. Reverse the procedure on turning off your amplifier.
- 4 - Always use the ON/OFF switch. Never unplug the mains cable to turn off your preamplifier.
- 5 - Do not move your preamplifier when the tubes are hot.
- 6 - Never remove any grid when the unit is connected to the mains voltage or to the amplifier, even if your whole system is turned "OFF".
- 7 - The connection of your JADIS preamplifier to any type of amplifier is possible, except if the input impedance of your amplifier is abnormally low (inferior to 1 kohms).
- 8 - Always use very short connections with every high quality interconnect cables and speaker wires to improve the sound quality. Tighten all connections.

HOW TO TURN ON YOUR PREAMPLIFIER

In order to get the best performances from you JADIS preamplifier, it is necessary to follow carefully the instructions below :

- 1 - Check that the power switch is OFF.
- 2 - Connect the two interconnect cables from the preamplifier output to the amplifier input RCA connectors.
- 3 - The power cord of your preamplifier is detachable to facilitate safer and easier moving of the unit.
Always use the power cord supplied or one of equivalent electrical rating.
- 4 - Insert the cord firmly into the receptacle on the back of the preamplifier before plugging the other end to the wall.
- 5 - Check that the muting switch is ON.
- 6 - Check that the TAPE/MONITORING switch is on SOURCE.
- 7 - Check that the VOLUME potentiometer is at a minimum level.
- 8 - Switch the power switch to ON.
The flash you may notice has no effect on the tube life expectancy.
- 9 - Choose your source.
- 10 - Switch the MUTING switch to OFF.
- 11 - Wait until the protection system cleans up the way to your favorite music.
On our high-grade preamplifiers, a LED going from RED (protection) to GREEN indicates your listening can begin.
- 12 - Adjust your volume.

NOTA

Your JADIS preamplifier is now running. However, its optimum sound quality will be reached only when the preamplifier reaches its ideal temperature (after about 1 hour of operation).

ADJUSTMENT / MAINTENANCE

Your JADIS preamplifier is adjusted for a nominal voltage corresponding to your country's electrical network.

Adjustment is not necessary. Your preamplifier has been preadjusted in the factory to retain all its technical and musical characteristics regardless of the amplifier used.

To clean your preamplifier, use a soft cloth with a non abrasive cleaning product. Do not forget to unplug the preamplifier before cleaning.

WARRANTY

JADIS S.A.R.L. warrants the components of your Jadis product for a 5-year period from the purchase date.

In the event of failure of your Jadis product, JADIS S.A.R.L. will repair and readjust and, should the occasion arise, will replace the units providing that all the clauses contained in the warranty are met.

In order to initiate service of any kind it is necessary to obtain prior distributor or dealer authorization and then ship the unit prepaid.

Any of the following conditions shall void the warranty :

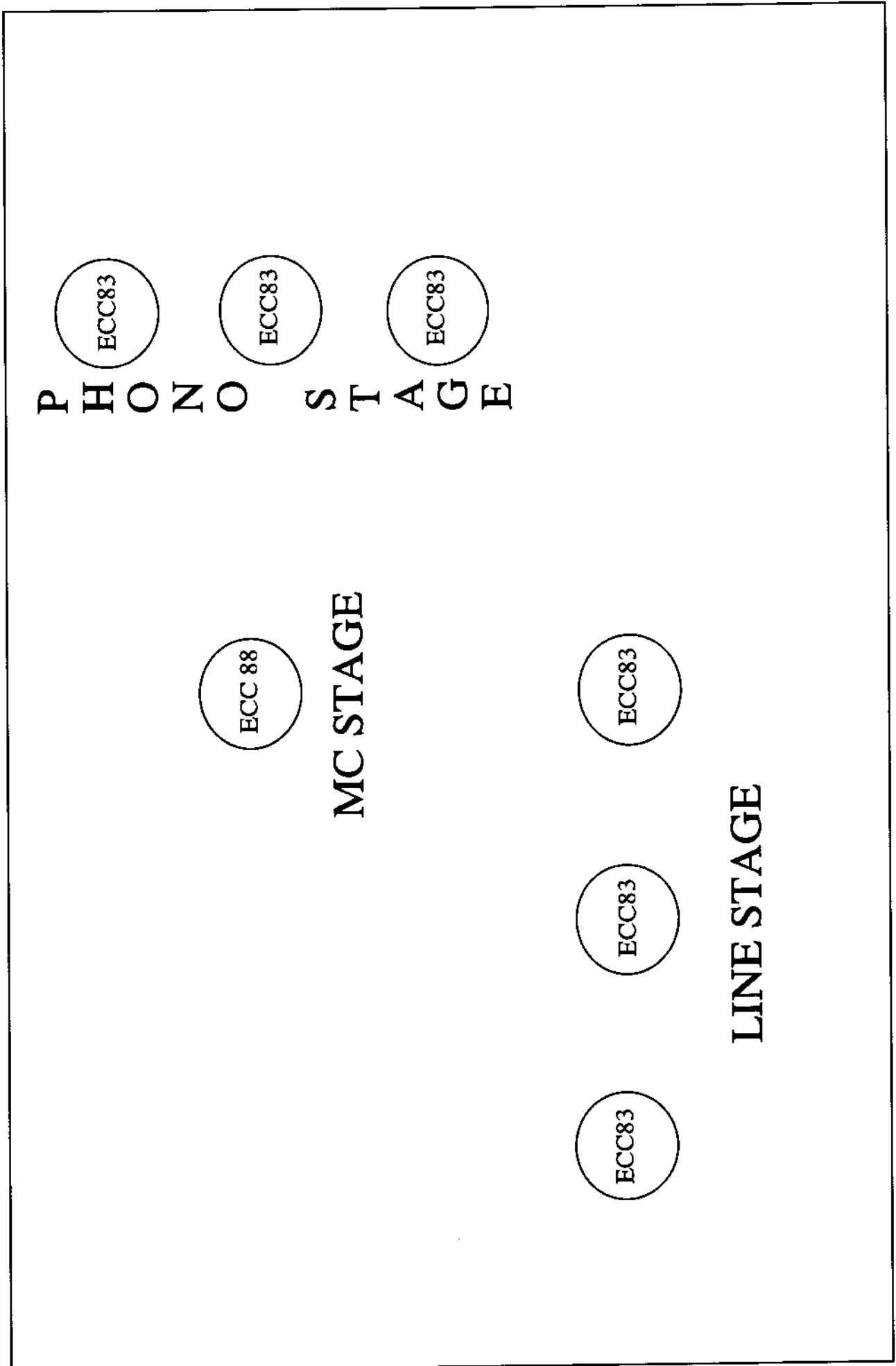
- 1- Operations not in accordance with this manual.**
- 2 - Abuse, accident or unauthorized modifications as determined by JADIS S.A.R.L. exclusively.**
- 3 - Removal, defacing or falsifying of the serial numbers.**
- 4 - Shipping without the complete factory cartons.**

JADIS S.A.R.L. shall not be liable for any accidental damages regarding operation, failure, trouble-shooting or repair of your Jadis product.

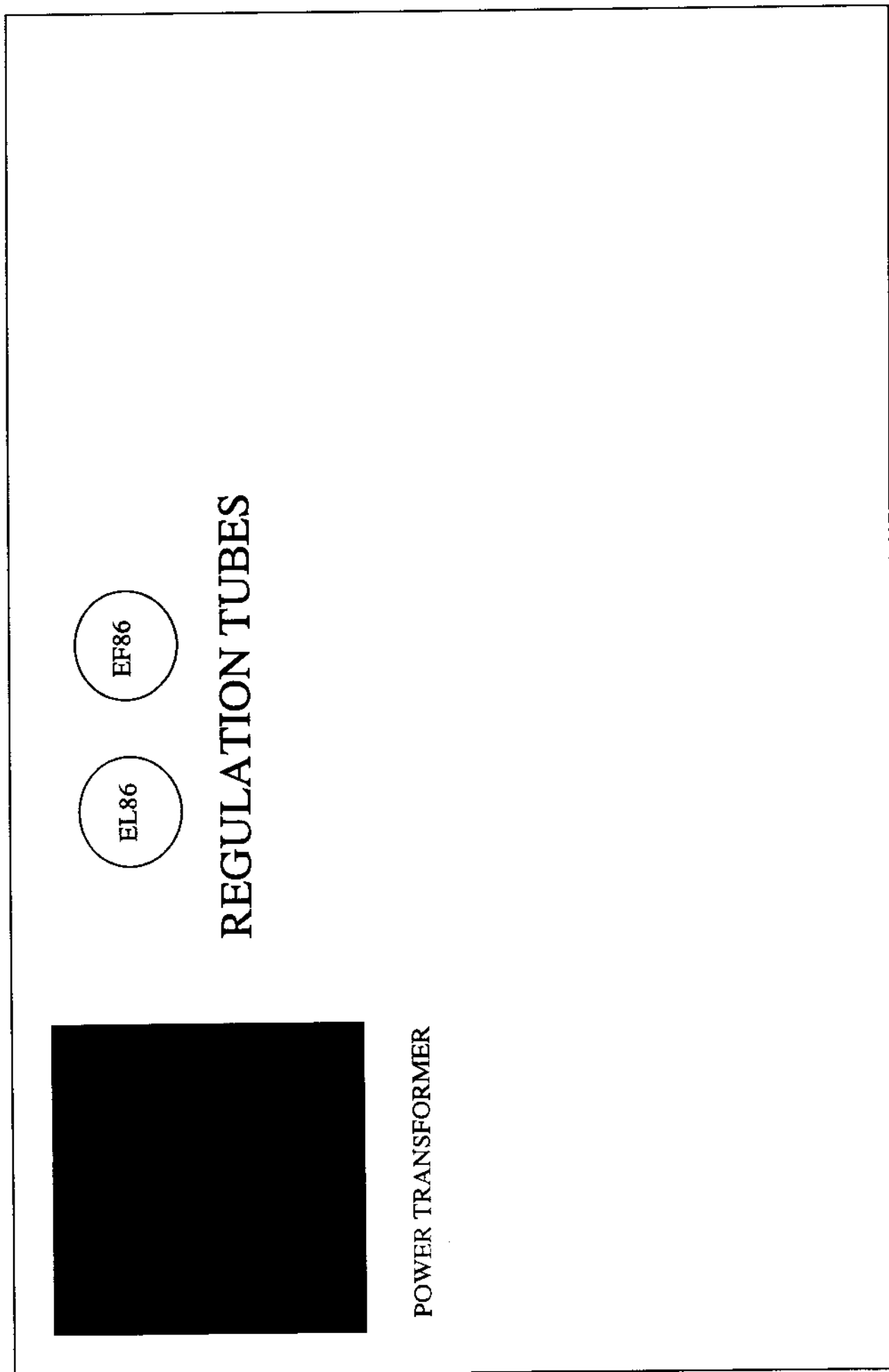
Tube Warranty

The tubes used on Jadis products are selected and tested by Jadis, but they are in no way covered by this present warranty. The only warranty that applies to any tube is the warranty, if there is one, provided by the tube manufacturer.

JP 200MC TUBES LOCATION



JP POWER SUPPLY TUBES LOCATION



FRONT PANEL

JP 200 PREAMPLIFIER SPECIFICATIONS

Phono section - Moving coil

Sensitivity (2 V at the output).....	160 μ V
Input impedance.....	100 ohms
Gain at 1 KHZ.....	> 75 dB
Saturation level (before clipping at 1 kHz).....	20 mV
Signal/noise rate to a no balanced nominal sensitivity.....	56 dB
Distortion at 2 V.....	< 0,1 %

Phono section - Moving magnet

Sensitivity (2V at the output).....	2.0 mV
Input impedance.....	47.8 k
Gain at 1 kHz.....	59 dB
Overload level (before clipping at 1 kHz).....	48 mV
Signal/noise rate to a no-balanced nominal sensitivity.....	62 dB
Distortion at 2 V.....	0.1 %

Auxillary section

Sensitivity (2 V at the output).....	120 mV
Gain at 1 kHz.....	25 dB
Signal /noise rate to a no-balanced nominal sensitivity.....	80 dB
Distortion at 2 V.....	> 0.1 %
Comsumption	65 Watts

Subject to be modified