

Phono Stage Adjustment

This document provides instructions for adjusting the phono stage on a variety of Linn pre-amplifiers. Please note that all images in this document depict a digital EXOTIK pre-amplifier but the instructions themselves are identical.

Important - disconnect the product from the mains!

Take anti-static precautions – wear an anti-static wristband connected to earth, and work on a static protected surface. Do not touch any circuit boards or any part of the interior of the product without static protection as you may inadvertently cause damage to the circuitry.

Tools required: No.1 Pozi driver

Step 1

Use No.1 Pozi driver to remove the four screws on the underside of the product.

Slide the unit's sleeve off and stand the unit on its feet.

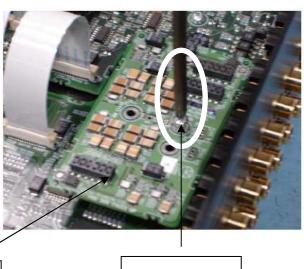


Step 2

The phono board is attached to the audio board next to the back panel.

Remove the screw fixing the phono board to the stand-off below.

Remove the phono board from the main audio board by lifting it carefully from the board spacer.



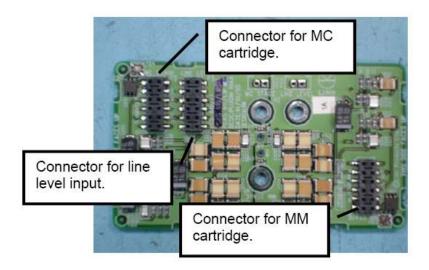
Phono board

Remove screw

Step 3

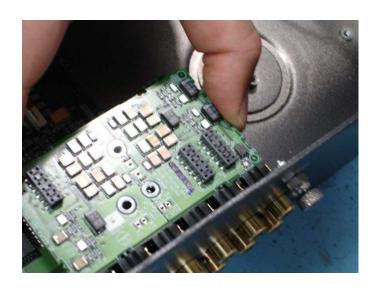
Rotate the phono board according to the desired function and line up the connector with the board spacer. By default the phono board will usually be in the **MM** position from the factory.

Locate the board spacer pins in the appropriate connector, as indicated below. The board is also printed with **MM**, **MC** or **LINE** next to each connector.

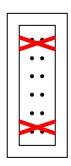


Step 4

Carefully push the phono board down onto the board spacer, taking care to line up the pins with the appropriate connector. If you have more holes than pins then use the central holes* i.e. centre the connector. The example below shows the board in the **MC** position.



*Boards with
only 8 pins – fit
the central eight
holes of the
phono board
connector onto
the board spacer



Step 5

Attach the phono board to the standoff below using the screw removed in **Step 2** (torque setting 0.47 Nm). Use whichever of the screw holes lines up with the standoff – there is one provided for each of the three board orientations.



Step 6

Very carefully refit the sleeve (the front panel can be easily scratched).



Step 7

Refit the four screws on the sleeve.

