LINN KLYDE

Moving Coil Cartridge

INTRODUCTION



Thank you for buying this Linn moving coil phono cartridge. The overall performance of any hi-fi system depends on the retrieval of as much information as possible from the signal source. Remember, neither the amplifier nor the speakers can improve the quality of the signal they receive. By using this high quality cartridge you are ensuring maximum information retrieval from vinyl LPs, therefore any improvement you make to your amplifier or speakers will be worthwhile.

As with all hi-fi components, a little care during installation and use will ensure that the full potential of your cartridge is realised. This cartridge is a particularly sophisticated and delicate product and should only be installed by a trained Linn retailer.

If you are interested in having details for Linn's full range of products, please contact your local retailer or Linn direct.

RETAILER INSTALLATION INSTRUCTIONS

The bearings in all high quality arms are finely adjusted and delicate, so it is very important that the arm is removed from the turntable before any cartridge adjustment or installation takes place.

So, remove the arm from the turntable before attempting to fit the cartridge. Remove the old cartridge, taking care not to damage the stylus assembly.

Electrical connections can now be made. The KLYDE has 4 terminal pins which are colour coded. These should be connected following the standard colour code conventions:

| RED | Right channel positive |
|-------|------------------------|
| GREEN | Right channel negative |
| WHITE | Left channel positive |
| BLUE | Left channel negative |

These connecting leads must not be soldered to the cartridge, as damage to the internal wiring will occur. If the lead wires break at any time, remove the lug before attempting to resolder the wire.

Once the electrical connections are made, the cartridge should be mounted loosely in the headshell, using stainless steel cap-head screws and nuts. Use the screws and nuts supplied.

Cartridge alignment can now take place. The EKOS headshell has an alignment line machined on the underside which defines the position of the cartridge in the headshell. With the KLYDE, the rear of the cartridge should be in line with the groove. This sets cartridge overhang and ensures correct geometry.

Tighten the screws and check that the cartridge is still aligned correctly.

Refit the arm to the turntable, following the tonearm instructions. Set the tracking weight to between 1.6g and 1.8g and set the corresponding bias.

When the stylus is on the record surface, the top surface of the headshell should be true to the record surface. Adjust the arm height until the centre-line of the arm tube is level with the record surface when viewed from the side. Tighten the arm screw once this is achieved.

Optimum results are normally achieved at 1.6g to 1.7g. Temperature has a small effect, and may alter the sound, so it is worth experimenting within this range for each cartridge.

ENDUSER STYLUS CARE

In order to maintain optimum sound quality and ensure minimum record damage we strongly recommend an annual inspection by your Linn retailer to check for stylus wear or damage. We do not recommend the use of cleaning fluids, as they can in some cases damage the delicate suspension systems employed in our cartridges. Traditional soft stylus brushes do not remove hard deposits from the stylus effectively.

We recommend either dry vibrating pad cleaners, or Linn stylus cleaning paper. Please consult your Linn retailer who can demonstrate the best method of cleaning.

SPECIFICATION

| Stylus | Vital |
|-------------------------|---|
| Tracking force | 1.55g-1.75g |
| Pin connection type | 1.2mm gold pin |
| Recommended load | |
| Weight | |
| Separation at 1kHz | better than 30dB |
| Channel balance at 1kHz | within 1.5dB |
| Output at 5cm/s at 1kHz | 150uv |
| Recommended arm | . Rigid, medium mass, ideally ITTOK or EKOS |

Music is very important for people. It stimulates the imagination, helps them relax, can change their mood, and of course provides entertainment and pleasure.

A good hi-fi works well enough to deliver these benefits.

It also helps you appreciate music you never thought you would. At Linn we devote our energy to improving standards of music reproduction, because we know that the better the sound the more you will enjoy music at home.

The addition of any Linn component will improve the sound of your system. Linn has a policy of continuously improving its equipment allowing customers to retro-fit most product upgrades.

Designed by Linn Products Limited

Glasgow Road, Waterfoot, Eaglesham Glasgow G76 0EQ Scotland

Telephone: +44 (0) 141 307 7777 Facsimile: +44 (0) 141 644 4262 www.linn.co.uk

PACK 673/2