IMPORTANT SAFETY INSTRUCTIONS

Read and keep Instructions: Please read all safety and operating instructions before using this product and retain them for future reference.

Heed warnings: All warnings on the product and in the operating instructions should be adhered to.

Follow instructions: All operating and use instructions should be followed.

Cleaning: Unplug the product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.

Power sources: This product should be operated only from the type of power source indicated on the marking label. If you are not sure consult your dealer.

Servicing: Refer all servicing to qualified service personnel.

Warranty
Dynavector products are manufactured to very high standards. The Dynavector P75 has a one year warranty to the original owner, from the original date of purchase, against defects in material and workmanship. This warranty does not extend to damage caused by improper use/installation, faulty ancillary equipment, modifications, unauthorised repair, shipping damage or loss, abuse, accidents, use on improper voltage/current, lightning or other acts of God, normal wear and tear, commercial use, or purchases from unauthorised dealers. Proof of purchase as evidence the unit was purchased from an authorised dealer within the warranty period may be required for warranty service. Do not return the product without first contacting your dealer or Dynavector. This warranty is non-transferable.

This product can be recycled. Products bearing this symbol must NOT be thrown away with the normal household waste. At the end of the product’s life, take it to a collection point designated for recycling of electrical and electronic devices. Find out more about return and collection points through your local authority.

The European Waste Electrical and Electronic (WEEE) Directive was implemented to dramatically reduce the amount of waste going to landfills, thereby reducing the environmental impact on the planet and on human health. Please act responsibly by recycling used products. If this product is still useable, consider giving it away or reselling it.

P75 Design Notes
The P75 has a unique power supply that runs at over 1/4MHz. It takes the low grade single voltage DC supply from the ac adapter and converts it to the dual high voltages required for true professional quality audio reproduction. The operating frequency is over 12 times higher than the top of the audio band and it incorporates super low noise wideband regulators in its output stage to give ultra low noise supply rails.

The internal P75 power supply is totally self contained and stores many times the maximum possible energy requirements of the phono amplifiers. This means that the quality or size of the external ac adapter is irrelevant. Increasing the capacity of the external supply will make no difference to the quality of the sound.

The P75 does not have any mains frequency or other low frequency components in the power supply and so hum problems that plague conventional phono amplifiers are eliminated.

Note: The P75 supply requires a higher peak current to start up and so we do not recommend using an adaptor of less than 500mA.

The P75 also has a great advantage over many other designs. It presents a constant and almost purely resistive load to the cartridge right across the audio band and beyond. This provides the cartridge with an ideal load, removing so-called “matching” problems.

The P75 also incorporates the unique Phono amplifier invented by Dr Tominari of Dynavector Systems Ltd, Japan, called a Phono Enhancer.

An earth terminal is provided on the rear panel that will allow the metal chassis to be connected to earth if required.

While the P75 itself does not generate any hum, the tone arm and interconnect cables may act as antennae and pick-up some hum. This is normally removed by running an earth wire to the preamplifier ground directly from the turntable’s normal ground. In most applications the P75 will not need to be earthed.
P75 mk3 Jumper Location and Settings

High output MC or Moving Magnet and special 1mV MC

Low output MC - standard phono mode

Key
- blank = no jumper
- = fit jumper
- = no effect, jumper may be fitted or left off

For more information visit www.dynavector.com.au

All the above adjustments are easily made by the user. No soldering or extra components are required.

Standard Settings
When delivered from the factory, the P75 is set to the following standard settings:
Low output moving coil 100 ohm 63dB gain. Shown above.

Phono Enhancer mode (Low output MC)

<table>
<thead>
<tr>
<th>JB 3 &amp; 4</th>
<th>Output level</th>
<th>JB7 &amp; 8</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Low resistance approx 4-10</td>
<td>JB5 &amp; 6</td>
</tr>
<tr>
<td></td>
<td>Medium resistance approx 10-20</td>
<td>JB1 &amp; 2</td>
</tr>
<tr>
<td></td>
<td>High resistance approx 20-50</td>
<td>JB3 &amp; 4</td>
</tr>
</tbody>
</table>

Phono Enhancer mode notes
* The coil resistance is obtained from the cartridge manufacturer’s specifications. This resistance is the DC resistance of the coil, sometimes referred to as the impedance. It is not the cartridge loading resistance.

An example may help:
Dynavector’s DV XX2 mkII specification sheet gives the following:

Impedance R = 6 (ohms)
Recommended load resistance >30. Ignore this in PE Mode.

The DC coil resistance for the DV-XX2 mkII is 6 ohms therefore in PE mode, set JB3 & 4 for a low resistance coil.

See www.dynavector.com for complete Dynavector cartridge specifications.

In appreciation
We wish to express our great appreciation to the late Mr John Bevan Ford of New Zealand-Aotearoa, contemporary Maori artist and music devotee, for his generous assistance with the appearance and functional design of our Dynavector products. While his insight will be sorely missed, we shall continue to follow his clear guiding principles.

Haere ra John.

www.dynavector.com.au

Designed and manufactured in Australia by Dynavector Amplifiers Australia

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