

Dynavector MC Cartridge 20XH and 20XL

■ Description

For more than 30 years Dynavector have established an enviable reputation for producing affordable high quality moving coil cartridges. Notably high output models that are designed to work with MM inputs negating the necessity for equipment change or the use of setup devices required for low output cartridges. The stunning performance of the Dynavector high output moving coil cartridges can be attributed to the exclusively Dynavector designed coil winding machine capable of utilizing extremely fine coil wire providing a high output to mass ratio.

DV-20X has a solid aluminium alloy body similar to the XX-2. The cantilever is a 6mm length of hard aluminium pipe with a Micro-Ridge stylus. The magnetic flux damping and softened magnetism along with powerful neodymium magnets gives the 20XH a healthy 2.8 mV output - suitable for most MM inputs. The 20XL has an output of 0.3 mV ideal for most MC phono stages.

Both high and low versions of their 20X are available ensure for the optimum end result. The high output model is most suited to valve preamplifiers or electronics that only offer MM inputs whilst the low output version offers superb performance when combined with dedicated moving coil inputs.

■ Stylus Replacement and Warranty

In the case of a worn stylus Dynavector undertake to provide a replacement at a special discount rate. This same special discount applies to all non warranty claims please consult your retailer for details.

The cartridge is guaranteed for a period of one year from date of purchase against electrical and mechanical defects provided the instructions have been adhered to and the form overleaf has been completed.

The guarantee does not cover stylus wear nor cover damage to the stylus assembly arising from mishandling or abuse. Should a defect occur the cartridge and its casing together with the guarantee card should be carefully packed and returned to the retailer.

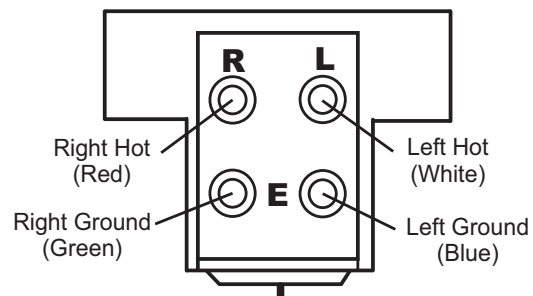
■ Stylus Cleaning

Keep your records clean. Dust causes record wear and sonic distortion. When you clean the stylus, use the soft brush supplied. Brush only from back to front in order to avoid damage. If a dark deposit like tan should appear on the stylus tip, use a fine brush with a small quantity of alcohol and distilled water mixed 50/50.

Commercial cleaning vibrators may cause stylus damage. If in doubt consult your retailer.

■ Connection

Connect the lead wires from the headshell to each pin shown below.



■ Specifications

Type	: High/Low output MC cartridge with Flux damper and Softened magnetism
Output voltage	: 2.8mV / 0.3mV (at 1KHz, 5cm/sec.)
Frequency response	: 20 - 20,000Hz (± 2 dB)
Channel Separation	: 25 dB (at 1KHz)
Channel balance	: 1.0 dB (at 1KHz)
Compliance	: 12×10^{-6} cm/dyne
Impedance	: R=150 ohms / 5 ohms
Stylus	: Micro Ridge Nude diamond
Cantilever	: 6mm length hard aluminium pipe
Tracking force	: 1.8 - 2.2 grams
Recommended load impedance	: >1000 ohms / 30 ohms
Weight	: 9.1grams



This product can be recycled. Products bearing this symbol must NOT be thrown away with 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 Equipment (WEEE) Directive was implemented to dramatically reduce the amount of waste going to landfills, there by 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 selling it.

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