

# Dynavector MC Cartridge 10X5 MKII

## ■ Description

The Dynavector 10X series High Output Moving Coil cartridge debuted in 1978 winning the prestigious Design and Engineering Award at the Chicago CES in both 1978 and 1981. The 10X series cartridges are also widely accepted as the benchmark in High Output moving coil cartridges at this price point and beyond.

With the introduction of the new 10X5 MKII High Output moving coil there is no doubt Dynavector will retain this enviable position and again set the standard for high output moving coil cartridges.

## ■ Improvements

The new 10X5 MKII again features Dynavector's unique flux damping and softened magnetism (patent) along with powerful neodymium magnets that combine to eliminate any harshness or irritating edginess that commonly occurs in many moving coil cartridges.

Dynavector are also renowned for their capability of winding the finest coil assemblies and have been able to minutely increase the number of coil windings for the 10X5 MKII to achieve a reduction of impedance to 150 ohms whilst retaining a healthy 2.8mV output.

The added feature of the nude diamond "Shibata III" line contact stylus tip and hardened cantilever ensures secure tracking ability over even the most torturous of record grooves whilst achieving extended high frequency response and enhanced musical resolution.

The 10X5 MKII also features an aluminum head block to provide a rigid platform for the cartridge motor and secure fixing to the tonearm.

## ■ 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 warranted 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.

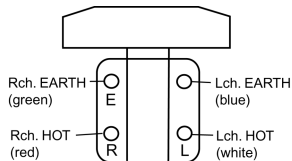
The warranty does not cover stylus wear nor cover damage to the stylus assembly arising from mishandling or abuse. Should a defect occur the cartridge and its casing together with the warranty card should be carefully packed and returned to the retailer.

## ■ Stylus Cleaning

Keep your records clean. Dust causes record wear and sonic distortion. When cleaning the stylus, use the soft brush supplied with the cartridge. Brush only from back to front to avoid damage to the stylus assembly. If a dark deposit like tan should appear on the stylus tip, always use the soft brush with a minimum amount of the high-quality stylus cleaning fluid. No-alcohol stylus cleaning fluid is recommended in a routine maintenance. We do not recommend using commercial cleaning vibrators.

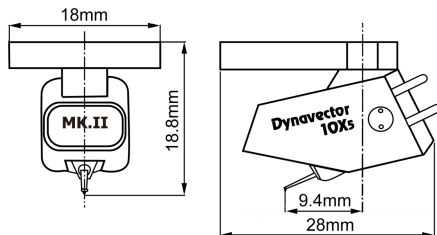
## ■ Connection

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



## ■ Mounting to the Headshell

Please use the M2.5 enclosed screws to mount the cartridge. The overhang should be aligned according to the instruction manual for the tonearm.



## ■ Specifications

Type	High output MC cartridge with Flux damper and Softened magnetism
Output voltage	2.8 mV (at 1KHz, 5cm/sec.)
Frequency response	20 - 20,000Hz (±2dB)
Channel Separation	25 dB (at 1KHz)
Channel balance	1.0 dB (at 1KHz)
Compliance	12 mm/N
Impedance	R=150 ohms
Stylus	Nude Diamond "Shibata III" Line Contact
Cantilever	6mm length hardened aluminium pipe
Tracking force	1.8 - 2.2g
Recommended load impedance	>1000 ohms
Weight	: 7.5g

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