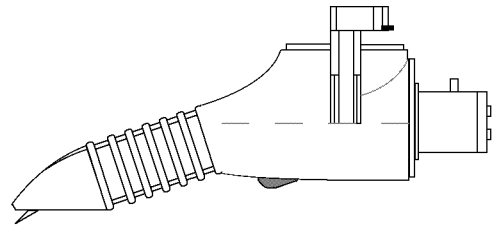


Numark®

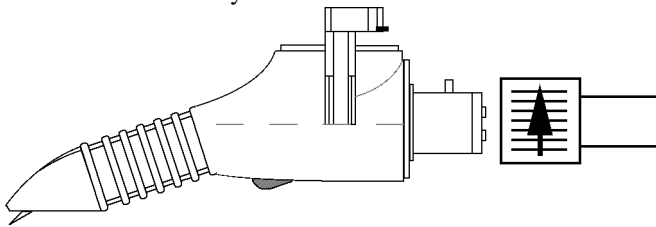
PHAT TRAK™ DJ Cartridge



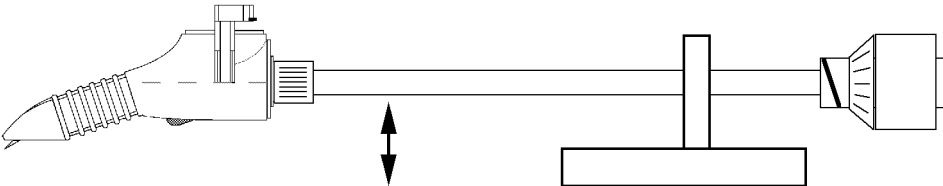
Congratulations- you have just purchased one of the leading cartridges on the market today designed specifically for the DJ community. The "PHAT TRAK™" Cartridge is the worlds first DJ cartridge with a self powered headlight. This unique patented design has been tested by Pro DJ's all over the Planet with amazing results. A switch is strategically located on the underside of the arm lift turns the light on for 30 seconds. Never miscue a record again.

Installation Instructions:

1. Carefully remove the cartridge from its packaging.
2. Insert the cartridge into the front end of the tonearm, then turn the locking nut clockwise with the head shell firmly held horizontally.

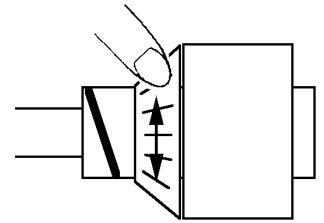


3. Remove the stylus protector. Do not touch the stylus tip during the adjustment.
4. Set the cueing lever to the lower position so it does not effect tone arm height.
5. Set Anti-Skate to 0.
6. Release the arm clamp and lift the tonearm from the armrest so it moves freely.
7. Rotate the counterweight until the tonearm is approximately balanced horizontally (floats freely).

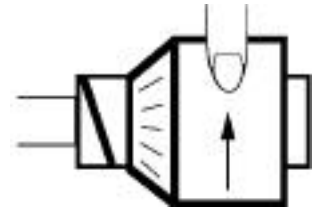


8. Refasten the tonearm with the arm clamp.

9. Hold the counterweight stationary with one hand and rotate only the stylus-pressure ring to bring the number "0" of the ring into alignment with the center line on the tonearm rear shaft.



10. Rotate the counterweight with scale ring clockwise to the correct downward stylus pressure. The proper setting of the Phat Trak is 4.5 grams. For scratch mixing you may choose to use a slightly a higher weight. This cartridge has been designed to track properly from 3-6 grams. *Higher weights will prematurely shorten stylus tip life and damage your record.*



11. Set the anti-skating control knob to the following values:

Club or Standard setup: set to match the downward pressure value

Scratch Mixing: set to 0

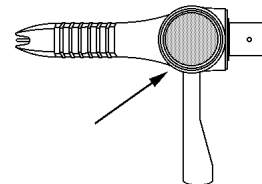
Specifications:

Weight:	19.8g
Color:	Cobalt Blue
Frequency Response:	20-20,00Hz
Stylus Tip Type:	High Polished Elliptical Diamond
Output Voltage @ 1Khz:	6mV
Channel Balance @ 1Khz:	2.5dB
Channel Separation @ 1Khz:	>30dB
Internal Impedance:	2100 ohms
Internal Resistance:	540 ohms
Dynamic Compliance Lateral:	2.0
Dynamic Compliance Vertical:	2.0
Insulation Resistance:	10Mohm
Recommended Tracking Force:	4.5g
Tracking force Range:	+/- 1.5g

Recommended Load Resistance:	47Kohms
Stray Capacity:	150pF
Replacement Stylus:	CL-1
Replacement Battery:	CR1220P 3V

To Replace Battery:

1. Remove battery compartment lid by rotating counter clockwise



2. Remove battery
3. Replace with type CR1220 3V
4. Replace battery cover