WARRANTY AND OWNER REGISTRATION

Your BLUE TUBE is warranted for a period of THREE FULL YEARS against defects to the original, registered owner provided he/she has returned a completely filled-out OWNER'S REGISTRATION CARD.

This warranty covers parts and labor only; shipping charges remain the sole responsibility of the owner. Damage due to modification or abuse is excluded from this warranty. Before returning any unit for service, a RETURNED MERCHANDISE AUTHORIZATION NUMBER (R.M.A.#) must be obtained.

Manufacturer is not responsible for consequential or inconsequential damages resulting from any application or use of this product. Manufacturer and sales agents assume no liability or responsibility for safety or injury relating to the use of BLUE TUBE, and user agrees to hold manufacturer and designer harmless in this regard. This is the full extent of the warranty; no other warranties implied or intended.

For service and return authorization contact:



7811 E. Pierce Street Scottsdale, AZ 85257 Ph: 480-941-0705 Fax: 480-946-2412



TUBE WORKS

Congratulations on your purchase of the best BLUE TUBE tube preamp pedal. For the applications intended, it will give you a quality of sound unattainable until now.

Your BLUE TUBE is intended primarily for bass, keyboard and guitar players who desire to "warm-up" and enhance their sound by using the classic vacuum tube as the vehicle.

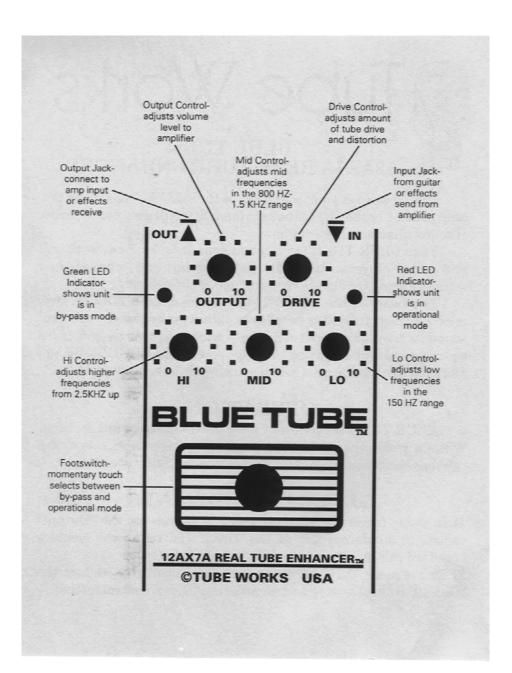
The heart of the BLUE TUBE is the classic 12AX7A twin triode vacuum tube. It is possible to obtain many classic "old amp" sounds with your present solid-state and probably over-processed equipment. If you are using tube equipment, the BLUE TUBE will add even more to the good sound you already have!

OPERATION

BLUE TUBE is capable of a very good range of applications. While a pedal always has certain limitations vs. rack systems, care has been taken to make your pedal as "PRO" as possible.

GENERAL GUIDELINES

- 1. In order to get the cleanest possible sound, set the "Output" control to maximum and use the "Drive" control as you would a standard volume control.
- 2. To get more Tube coloration and some overdrive, reduce the "Output" control setting and increase the "Drive" control setting.



BLUE TUBE

Concept & Design: B.K. Butler

SPECIFICATIONS

VOLTAGE REQUIREMENT :120 VAC, 9 WATTS

TUBE TYPE :12AX7A/ECC83 - SELECTED

INPUT IMPEDANCE :1 MEG. OHMS
S/N RATIO :70 dB (Typical)
HUM & NOISE :-85 dB (Typical)
OUTPUT IMPEDANCE :10 K OHMS (Typical)
OUTPUT LEVEL :0 dBV (.78 V Typical)
SIZE (IN INCHES) :(HxWxL) 3.0 x 3.2 x 5.0

WEIGHT :3 LBS.

GENERAL NOTES

Although the BLUE TUBE is very ruggedly housed in heavy gauge steel, care should be given to the unit as tubes are made from glass. Avoid physical abuse. A soft touch to the footswitch is all that is needed to switch the unit. You will notice the absence of a power switch on the BLUE TUBE. This was intentional on the part of the designer. There is no possibility of unwanted power loss during a performance, and power switches are just one more area of eventual wear-out that has to be avoided. BLUE TUBE has been designed for prolonged periods of continuous use without overheating or damage. It has been observed that the BLUE TUBE sound is actually enhanced with use as the tube ages.