

WARRANTY AND OWNER REGISTRATION

Your REAL 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 REAL 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:

TUBE WORKS

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



TUBE WORKS

REAL TUBE

Congratulations on your purchase of the best TUBE floor-mounted overdrive/preamp on the market. While virtually all other overdrive and simulated tube effects today rely upon cheap solid-state components for their bogus, imitated tube sound, REAL TUBE delivers what the name implies - real tube sound from the classic 12AX7A twin triode tube! All the warmth and tonality that have made tube amps the #1 choice of professional musicians the world over is yours with the REAL TUBE.

APPLICATIONS-REAL TUBE adds a second TUBE channel to any amp. Even small, inexpensive practice amps really sound great with REAL TUBE. A Marshall or other all tube amp sound unbelievable when hot-rodded with a REAL TUBE.

USING REAL TUBE-The E.Q. Section has been carefully tuned for today's playing styles. Full, rich overdrive distortion, yet clean enough to still hear chords somehow ... REAL TUBE has it all. Start with the E.Q. Controls on "5" and the Drive and Output set to 2 or 3. Then use your ears to set the quality of sound you're looking for, from current to classic: warm to scorching.

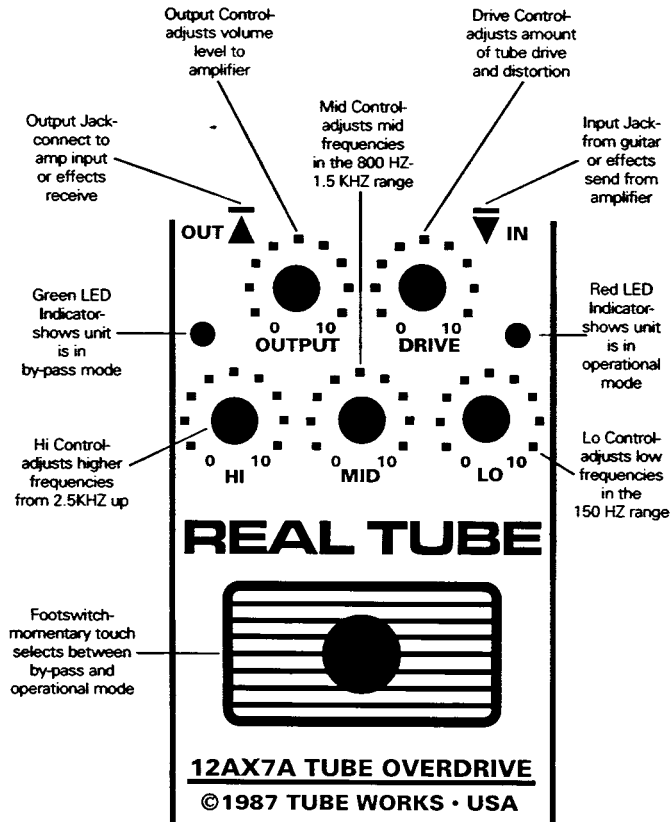
THE TUBE-The 12AX7A tube in your REAL TUBE has been carefully tested with human ears for correct tonality and absence of microphonics, noise, etc. It is NOT advisable to change this tube with available up-graded tubes as the normal life expectancy is 2-4 4 years. If replacement is necessary, contact our service outlet (listed on the last page of this brochure) for information.

REAL TUBE OVERDRIVE™

Concept & Design: B.K. Butler

SPECIFICATIONS

VOLTAGE REQUIREMENT	:120 VAC, 9 WATTS
TUBE TYPE	:12AX7A/ECC83 - SELECTED
INPUT IMPEDANCE	:1 MEG. OHMS
DRIVE SENSITIVITY	:-65dBV (.043 Mv)
S/N RATIO	:70 dB (Typical)
HUM & NOISE	:-85 dB (Typical)
OUTPUT IMPEDANCE	:10 KOHMS (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 REAL 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 REAL 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. REAL TUBE has been designed for prolonged periods of continuous use without overheating or damage. It has been observed that the REAL TUBE sound is actually enhanced with use as the tube ages.