

# EXO



**Congratulations! You have just purchased the finest harmonic distortion-sustain device developed to date for the electric guitar player, now in a compact pedal. The Little Big Muff Pi is identical to our Big Muff Pi but smaller. We took the classic Big Muff circuit and simply shrunk it without any change to the sweet violin-like sustaining sound. It's the same legendary sound created by Jimi Hendrix.**

## **-CONTROLS-**

**VOLUME CONTROL**— sets the output level.

**SUSTAIN CONTROL**— adjusts the amount of sustain and distortion.

**TONE CONTROL**— provides a range of sounds from high treble to deep bass.

## **-OPERATION AND WARNINGS-**

Power, from the internal 9-volt battery or external battery eliminator, is activated by plugging into the input. The input cable should be removed when the unit is not in use to avoid running down the battery. The input impedance presented at the Input Jack is 130 kohms. The output impedance at the Output Jack is 10 kohms.

The barrel connector on the front of the Big Muff Pi is for a 9-volt battery eliminator capable of delivering 100 mA of current. The inner ring of the 9-

volt battery eliminator must be negative, the outer ring positive. The unit's battery may be left in or taken out when the eliminator is in use. To achieve its long sustain, the Big Muff Pi has very high maximum gain. This requires that both the pickups and cables be well shielded and properly grounded to avoid excessive hum when high sustain control settings are used.

To change the 9-volt battery, you must remove the 4 screws on the bottom of the Little Big Muff Pi. Once the screws are removed, you can take off the bottom plate and change the battery. Please do not touch the circuit board while the bottom plate is off or you risk damaging a component.