



# LPB-1 LINEAR POWER BOOSTER

## -DESCRIPTION-

Congratulations! You have just purchased the LPB-1 Power Booster, a reissue of the product that first ushered in the age of overdrive in 1968. With the LPB-1 you'll be able to increase guitar sustain, and increase the performance of all other effects, especially distortion devices.

## -CONTROLS-

**BOOST CONTROL**— Adjusts the amount of boost.

**FOOTSWITCH**— Engages and disengages the effect. When the LED is on the pedal is engaged. When off, it is in True Bypass mode.

## -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 43 kohms. The output impedance at the Output Jack is 10 kohms.

The barrel connector on the front of LPB-1 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 change the 9-volt battery, you must remove the 4 screws on the bottom of the LPB-1. 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 may damage a component.

The optional 9V power supply from Electro-Harmonix is **US96DC-200BI** (same as used by Boss™ & Ibanez™) **9.6 volts/DC 200ma**. The barrel connector on the front of the LPB-1 is for the 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.