electro-harmonix BASS PREACHER

Compressor/Sustainer

Congratulations on your purchase of the Electro-Harmonix Bass Preacher. The Bass Preacher is a compact compressor/sustainer effect with variable parameters allowing for extreme or subtle adjustments of the dynamic qualities of your bass playing. Whether you want to transparently level out the notes of your playing, or create a more extreme, squashed sounding effect, the Bass Preacher can be dialed in to the perfect compression sound. Although designed with bass guitar in mind, the Bass Preacher also works great on guitar for those seeking a more subtle and transparent effect than what other stompbox compressors offer.

The input sensitivity ranges from -10 dBu to +2 dBu, making it a perfect fit for both passive and active basses of varying output levels. The Bass Preacher has a maximum gain reduction of 21 dB, with enough make-up gain to return your signal to full volume at maximum sustain (compression). The Attack switch changes the response time to give you additional control over the sound of the compressor. The Bass Preacher features true bypass circuitry.

-USING THE BASS PREACHER-

Use the footswitch to turn on the effect. A red status LED illuminates to indicate that the effect is engaged. Adjust the **SUSTAIN** knob for the desired amount of compression. Adjust the **VOL** knob to cut, match, or boost the outgoing signal in relation to the incoming signal. Select FAST, MED, or SLOW with the **ATTACK** toggle switch to change the timing of the onset of compression. With ATTACK in **FAST** mode, the compression engages immediately upon playing a note, producing a more squashed sound. In **SLOW** mode the compression engages more slowly, allowing more initial transients to come through. The **MED** mode is a compromise between the two attack envelopes.

-CONTROLS & I/O Jacks -

Footswitch & Status LED – When the effect is engaged this red LED will illuminate. When power is applied, the Status LED glows brightly to signal that all operational voltages are satisfactory. The LED will not light if the Bass Preacher is bypassed. Press the footswitch to toggle between effect on and true bypass mode.

VOL Knob – Use **VOL** to adjust the amount of makeup gain.

SUSTAIN Knob – Turn **SUSTAIN** to set the amount of compression.

ATTACK Switch – Toggle **ATTACK** to set the timing of the attack/decay curve.

INPUT Jack – Plug your instrument or the output of another effects pedal into this $\frac{1}{4}$ " jack. The input impedance is 450k Ω .

AMP Jack – The **AMP** jack outputs the Bass Preacher's audio signal. The output impedance ranges from 150Ω to $2.8k\Omega$.

9V Power Jack – The Bass Preacher accepts 9V Batteries, and can also be powered from an Electro-Harmonix 9.6DC-200 power supply. Plug the output of the AC adapter into the 9V power jack located at the top of the Bass Preacher. The Bass Preacher draws 33mA at 9VDC with a **center negative plug**. The Bass Preacher accepts Boss® and Ibanez® style AC Adapters capable of delivering at least 50 mA.

Warning: Do not use an incorrect power supply or you risk damaging the Bass Preacher and voiding your warranty. Always check the specifications on the power adapter you intend to use before plugging it into the Bass Preacher.

- CHANGING THE BATTERY -

To change your 9V battery, remove the four screws on the bottom of the Bass Preacher. Take off the bottom plate and change the battery. Do not touch the circuit board while the bottom plate is off or you risk damaging a component.

- WARRANTY INFORMATION -

Please register online at http://www.ehx.com/product-registration or complete and return the enclosed warranty card within 10 days of purchase. Electro-Harmonix will repair or replace, at its discretion, a product that fails to operate due to defects in materials or workmanship for a period of one year from date of purchase. This applies only to original purchasers who have bought their product from an authorized Electro-Harmonix retailer. Repaired or replaced units will then be warranted for the unexpired portion of the original warranty term.

If you should need to return your unit for service within the warranty period, please contact the appropriate office listed below. Customers outside the regions listed below, please contact EHX Customer Service for information on warranty repairs at info@ehx.com or +1-718-937-8300. USA and Canadian customers: please obtain a **Return Authorization Number** (RA#) from EHX Customer Service before returning your product. Include with your returned unit: a written description of the problem as well as your name, address, telephone number, e-mail address, and RA#; and a copy of your receipt clearly showing the purchase date.

United States & Canada

EHX CUSTOMER SERVICE ELECTRO-HARMONIX c/o NEW SENSOR CORP. 47-50 33RD STREET LONG ISLAND CITY, NY 11101

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This warranty gives a purchaser specific legal rights. A purchaser may have even greater rights depending upon the laws of the jurisdiction within which the product was purchased.

To hear demos on all EHX pedals visit us on the web at **www.ehx.com** Email us at **info@ehx.com**

FCC COMPLIANCE

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment under FCC rules.