

electro-harmonix

WIGGLER

All Tube Vibrato and Tremolo

Congratulations on your purchase of the Wiggler! The Wiggler is a warm sounding Vibrato/Tremolo pedal with an All Tube signal path using two premium 12AX7WB vacuum tubes. Carefully reading these instructions will ensure that you will get the most out of your Wiggler.

Included with the Wiggler is a unique 12VAC/1000mA adaptor. Use only the adaptor supplied. Using any other adaptor can cause harm to you, the Wiggler and the adaptor.

WARNING: There are extremely high voltages in the Wiggler even when it is unplugged – **DO NOT OPEN UP THE WIGGLER!**

- CONTROLS -

Tremolo/Vibrato Switch – Selects the type of effect.

Vibrato Mode Switch – When the Wiggler is in Vibrato mode, the **VIBRATO MODE** switch will select between four different types of Vibrato sounds: **LOOZ**, **HAMM**, **ACEY**, and **WURL**. This switch has no function when the unit is in Tremolo mode.

RATE Knob – Adjusts the speed of modulation for the Vibrato or Tremolo. As the RATE knob is turned from the Counter-Clockwise (minimum) position to the Clockwise (maximum) position, the rate of modulation will increase.

INTENSITY Knob – Adjusts the amount of Vibrato or Tremolo that will effect your signal. As the **INTENSITY** knob is turned from the Counter-Clockwise (minimum) position to the Clockwise (maximum) position, the amount of the effect will increase.

VOLUME Knob – Adjusts the level of the **OUTPUT** signal.

RATE LED – Blinks at the same rate that the effect modulates.

STATUS LED – Lights up when the Tube Wiggler effect is engaged. If the STATUS led is off, the unit is in **TRUE BYPASS** mode. The Footswitch engages/disengages the effect.

- 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
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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 -

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. If the device is not installed and used in accordance with the instructions, it may cause harmful interference to radio communications and void the user's authority to guarantee the equipment.

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.