

electro-harmonix

HOT TUBES

Congratulations on your purchase of the Hot Tubes overdrive, a faithful reissue of the original 1970s Electro-Harmonix classic, now in a compact pedalboard-friendly enclosure. Since its initial release in 1978, countless musicians have prized the scorching tube amp simulation the Hot Tubes delivers. They consider the original Hot Tubes to be indispensable, so it is rarely available on the vintage market. Now there is no need to search. The Hot Tubes reissue gives you the exact same tone and drive as the original.

- CONTROLS -

OVERDRIVE Knob – Controls the amount of input gain and distortion delivered by the Hot Tubes. As you turn OVERDRIVE clockwise, the distortion ranges from mild tube-like breakup to saturated distortion.

TONE Knob – Creates a range of tones from warm bass to bright treble as the knob is turned clockwise.

VOL Knob – Sets the output volume of the HOT TUBES.

TONE Switch – When this switch is set to OFF, the HOT TUBES Tone knob is disabled, resulting in a more powerful, direct tone. When the TONE SWITCH is set to ON, the TONE KNOB behaves normally.

FOOTSWITCH and LED – The footswitch selects whether the HOT TUBES is engaged or in true bypass mode. When the effect is engaged, the LED will be lit.

INPUT Jack – This ¼" jack is the audio input for the HOT TUBES. The input impedance is 100kΩ.

AMP Jack – This ¼" jack is the audio output from the HOT TUBES. The output impedance depends on the VOLUME setting, ranging from 350Ω to 3kΩ.

9V Power Jack – The HOT TUBES can run off of a 9V battery or you can use an optional 9VDC AC Adapter capable of delivering at least 50mA to the 9V power jack. The AC Adapter must have a center negative plug. The battery may be left in or taken out when using an AC Adapter. The Hot Tubes draws 18mA at 9VDC.

- CHANGING THE BATTERY -

To change the 9-volt battery, you must remove the 4 screws on the bottom of the HOT TUBES. 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.

- 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 include a brief description of the problem as well as your name, address, telephone number, copy of your receipt, and a check or money order.

United States - \$12

Canada - \$15

Europe and outside countries - \$25

Ship to:

Electro-Harmonix
C/O New Sensor Corporation
55-01 2nd Street
Long Island City, NY, 11101

Attn: Service Department

Please make checks/money orders **payable to New Sensor Corporation.**
To hear demos on all EHX pedals visit us on the web at **www.ehx.com**

Email us at **info@ehx.com**