



NEO CLONE

FULL CHORUS

Congratulations on your purchase of the Electro Harmonix **Neo Clone!** The **Neo Clone** is a compact battery operated Chorus effects pedal that features DEPTH and RATE controls, True Bypass and an LED function indicator. To produce the Chorus effect, the **Neo Clone** bends the frequency slightly from the input source and mixes this altered signal with some direct unaffected signal. The combination produces a doubling effect.

-OPERATING INSTRUCTIONS-

Plug your guitar into the **INPUT** jack and your amp into the **AMP** jack, which is the Neo Clone's output jack. Please note that as long as anything is plugged into the **INPUT**, a drain is placed on your battery. It is recommended that you disconnect the **INPUT** when the unit is not in use to extend battery life.

The **DEPTH** switch controls the amount of frequency change that occurs in the altered signal. The speed of Chorus modulation is controlled by the **RATE** knob.

The red **LED** indicates when the effect is switched on. The footswitch toggles between the Chorus effect and true bypass.

- POWER -

Power from the internal 9-volt battery is activated by plugging into the **INPUT** jack. The input cable should be removed when the unit is not in use to avoid running down the battery. If a battery eliminator is used, the Neo Clone will be powered up as long as a wall-wart is plugged into the wall.

The barrel connector on the front of the Neo Clone is for a 9-volt battery eliminator capable of delivering at least 25 mA of current. The optional 9V power supply from Electro-Harmonix is 9.6DC-200BI (same as used by Boss™ & Ibanez™) 9.6 Volts DC 200mA. 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. **The actual current draw of the Neo Clone is 12 mA.**

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

The input impedance presented at the Input Jack is 220kΩ. The output impedance at the Amp Jack is 1kΩ.

- 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

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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.