

electro-harmonix

RIPPED SPEAKER

FUZZ PEDAL

Congratulations on your purchase of the Ripped Speaker, an entirely analog emulator of the earliest type of guitar distortion! At low fuzz settings, The Ripped Speaker is capable of reproducing a pristine, slightly cracked tone similar to a maxed out, low watt amplifier in a 1950s blues club. With the fuzz knob dialed up, the pedal attains a searing, fully saturated tone which can tear that same room in half. Finally, by adjusting the RIP knob, the Ripped Speaker can travel from full harmonic expressiveness to a sputtering gate for shrunken, choked tones in a more modern character. The Ripped Speaker features true bypass.

TRIVIA: The story of intentionally damaging amplifiers to achieve desirable new tones originates from an accident which occurred in the early 1950s to guitarist/singer, Ike Turner. While unloading gear before a show, Turner's band dropped one of their amps from the tour-van on to the sidewalk and in doing so, perforated the speaker. They didn't realize what had occurred until plugging in to play, but ultimately Turner decided he liked the sound, so the amp was later used in recording sessions.

CONTROLS

FUZZ Knob — Controls the amount of input gain that goes into the fuzz circuit. Turn FUZZ clockwise to go from light to heavy fuzz.

RIP Knob — The RIP knob is a bias control that varies the amount of clipping at either the top or bottom of the signal waveform. The least compressed and open sound is with RIP set to noon. As you turn RIP in either direction from noon, the character of the fuzz is altered: becoming choked or gated, creating interesting textures and sputtering effects.

TONE Knob — Controls an active tilt-shift type EQ to further shape your fuzz tone. Set TONE to noon and the EQ is flat. As you turn TONE counterclockwise, the frequency response gets darker with more pronounced lows and less highs. Clockwise yields a brighter tone with more highs and rolled back lows.

VOL Knob — Adjusts the output volume of the Ripped Speaker.

FOOTSWITCH and LED — The footswitch toggles the Ripped Speaker between effect and true bypass mode. The LED lights when the effect is engaged.

CONNECTIONS & POWER

INPUT Jack — This 1/4" jack is the input to the Ripped Speaker. Plug your instrument into here. The input impedance is 1M Ω .

AMP Jack — This 1/4" jack is the Ripped Speaker's output. Connect this to the input of your next effect or amplifier. Output impedance is 100 Ω .

PWR Jack — The Ripped Speaker can be powered by a 9V battery or you can use an optional 9VDC AC Adapter capable of delivering at least 25mA to the 9V power jack, such as the EHX9.6DC-200. The AC Adapter must have a center negative plug. The battery may be left in or taken out when using an AC Adapter. The Ripped Speaker's current draw is 10mA at 9VDC.

Please Note: Using the wrong adapter or a plug with the wrong polarity may damage your Ripped Speaker and void the warranty.

CHANGING THE BATTERY

To change the 9V battery, you must remove the 4 screws on the bottom of the Ripped Speaker. 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.

NOTES & SPECIFICATIONS

- Audio input impedance at INPUT jack: $1M\Omega$
- Audio output impedance at AMP jack: 100Ω
- Current draw: 10mA at 9.0VDC
- Bypass type: True

COMPLIANCE



The CE logo indicates that this product has been tested and shown to conform with all applicable European Conformity directives.



The WEEE or "trashcan" logo indicates that this product is made up of electronic components that should not be trashed alongside household waste but instead should be recycled by a proper electrical waste facility.

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, 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 St.
LONG ISLAND CITY, NY 11101

Tel: 718-937-8300
Email: info@ehx.com

Europe

JOHN WILLIAMS
ELECTRO-HARMONIX UK
13 CWMDONKIN TERRACE
SWANSEA SA2 0RQ
UNITED KINGDOM

Tel: +44 179 247 3258
Email: electroharmonixuk@virginmedia.com