

Thank you for selecting the Greenchild® Valve Reaper. Your pedal is designed with premium quality components and meticulous attention to detail. We sincerely intend for our creation to serve as a valuable tool in your tone arsenal for many years to come. Semper utilis!

Never Compromise Your Tone®

The Valve Reaper employs a unique parallel gain structure that sweeps from a dynamically driven overdrive to a sweet sustaining distortion; in between you are destined to find your own holy grail of tone. Adjust the gain ratio according to taste and genre.

NOTABLE FEATURES

- Unique gain and EQ topology
- 18 volts (+/-9V) of boosted dynamic headroom
- True mechanical bypass
- Carefully selected MOSFET arrays
- Active volume control
- Premium quality components
- Small batch assembly

GREENCHILD®

Never Compromise Your Tone.®



Designed, assembled, and tested in the USA

WARRANTY INFORMATION

Greenchild LLC ("Greenchild") guarantees this product to be free from defects in material and workmanship for a period of one year after initial purchase. Greenchild will repair or replace any defective component of this product free of charge for this period (excluding cosmetic finish and normal wear and tear as determined by Greenchild). The product must be shipped back at the owner's expense, in its original box or equivalent, with the original receipt showing date of purchase, to Greenchild for evaluation of any warranty claim. Shipping back to the owner after inspection and/or repair by Greenchild will be at the owner's cost. Owner assumes all risk of loss or damage. This warranty shall not apply to any products damaged due to accident, misuse, abuse, or as a result of service or modification by any entity other than Greenchild.

www.greenchildamps.com



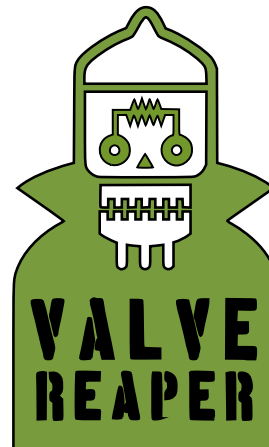
This device complies with Part 15 of the FCC Rules.

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.

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User Manual



CONTROLS

1. **RATIO:** Mixes between dynamic overdrive (fully counter-clockwise) and compressed distortion (fully clockwise). Parallel gain structure.
2. **TREBLE:** Turn clockwise to increase high frequency content and slight midrange.
3. **VOLUME:** Active level control that boosts clockwise and attenuates counter-clockwise.



True Mechanical Bypass

SPECIFICATIONS*

Input Impedance: 1M ohm | **Output Impedance:** 600 ohm

Power Connector: DC center negative, 2.1mm x 5.5mm

Current Draw: 70ma (max) | **Operating Voltage:** 9VDC

Reverse Power Protection: Yes | **Overvoltage Protection:** Yes

Dimensions: 5.5" x 3.52" x 2.72" | **Mass:** Approx 500g

Input/output Connectors: 1/4" mono jacks

(* Subject to change without notice)

SIGNAL FLOW DIAGRAM

