

RATTLER



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Rattle your
audience
off their feet!

JAMPEDALS.COM

Rattler

We have always prided ourselves on refining and delivering the iconic tones of early 80s distortion boxes with our Rattler. Now, the snake has shed its old skin to usher in a new era of decadent saturation!

Incorporating a custom-designed discrete component op-amp that maintains all the beloved characteristics of the original, adding a custom-voiced mid boost, and introducing a second clipping option, the new Rattler is here to claim a forever spot on your board.

KEY FEATURES:

- **Custom op-amp:** With the LM308 chips being long discontinued and hard to find, we developed a custom op-amp to ensure a dependable supply. Our proprietary design, featuring discrete components, preserves the open, dynamic, and tube-amp feel that made the original Rattler so revered.
- **Clipping Options:** Choose between new symmetrical and original asymmetrical clipping options for distinct feel and saturation profiles.
- **Mid Boost Footswitch:** Use the second footswitch to engage a mid boost before the Rattler, adding new dimensions to your tone. Don't think of this as a volume boost but as a tone enhancer!

With the new Rattler, you can enjoy the same fat and creamy distortion as its predecessor, now with enhanced versatility and tonal options. Whether you're rocking modern or vintage rigs, this devious snake is ready to rattle your audience off their feet!

KNOBS:

- **L:** Output Level
- **G:** Gain
- **T:** Tone

TOGGLE-SWITCH

- **Top:** Asymmetrical Clipping
- **Bottom:** Symmetrical Clipping

FOOTSWITCHES:

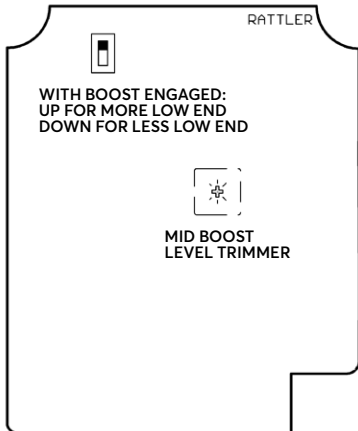
- **Right:** Turns the Rattler ON / OFF
- **Left:** Turns the Boost ON / OFF

JACKS:

- **IN:** Input
- **OUT:** Output
- **9V:** 9V DC power (see specifications)

INTERNAL CONTROLS:

- **Internal Trimmer:** Controls the boost output (factory setting: maximum)
- **Internal Dip Switch:**
 - ↓ Applies a low cut to the Boost side (also the factory setting reducing low end and tightening the sound).
 - ↑ Low end passes through when Boost is engaged.



STARTUP STATE:

By default, your Rattler's engagement and boost operations are Off when receiving power. To change this, remove the power cable, and while keeping the footswitch(es) you wish to change the state of pressed, reinsert the power cable. To confirm successful change, remove and reinsert power cable. To revert to the previous state, repeat the steps above. The Rattler can be set to any of the following states when powered on:

- Rattler Off, Boost Off
- Rattler On, Boost On
- Rattler Off, Boost On
- Rattler On, Boost Off

SPECIFICATIONS:

- True Bypass
- Works with 9V DC adaptor (tip-negative)
- Power consumption: 95 mA
- Dimensions (jacks, pots etc. included): 7.5 x 12 x 5.6 cm / 2.9 x 4.7 x 2.2 inches 5. Weight: 280g / 0.6 lbs.
- Input impedance: 500k
- Output impedance: <5k

