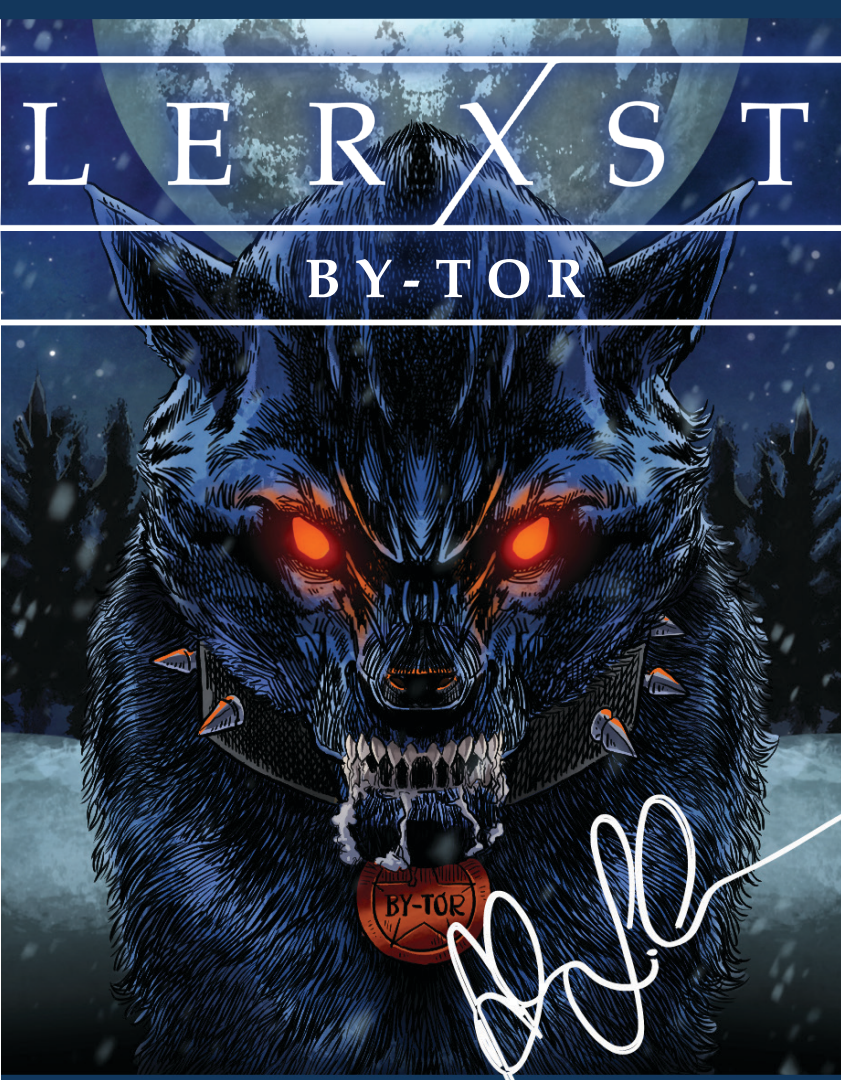


LERXST

BY-TOR



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Overview

After the success of Alex's Lerxst Omega amplifier, the question arose... "Can we capture the sound and roar of the big 50W Omega in a pedal?" We didn't want the pedal to be just another overdrive in the sea of distortion effects out there. It needed to growl and clean up as if you were pushing the Omega amp. After many circuit designs and tweaks, the By-Tor came to be. We trust that you enjoy the sound and feel of the pedal as much as we do. ~ The Lerxst Team

Power

The By-Tor requires 9V DC negative center power and consumes about 70mA. **Do not use more than 9V DC!** You will damage the internal circuitry and void your warranty.

Input / Output

The By-Tor comes with top mounted jacks for fitting on tighter pedal boards. Input - 1/4" jack on the top right of the pedal. Output - 1/4" jack on the top left of the pedal.

Drive Section

Voiced after the 50W Omega amplifier. Capable from light crunchy drive sounds to full out roar and sustaining lead tones.

Controls

- Drive - Adjusts the amount of gain and distortion.
- Tone - Adjusts the amount of top-end sparkle and treble. If you are using the pedal with a bright amplifier, start with this control set very low and adjust to taste. If you are using the pedal with a darker amp, start with the control set higher.
- Level - Adjusts the overall output of the pedal. The pedal has plenty of output to drive the front end of an amplifier or other pedals into distortion.

Boost Section

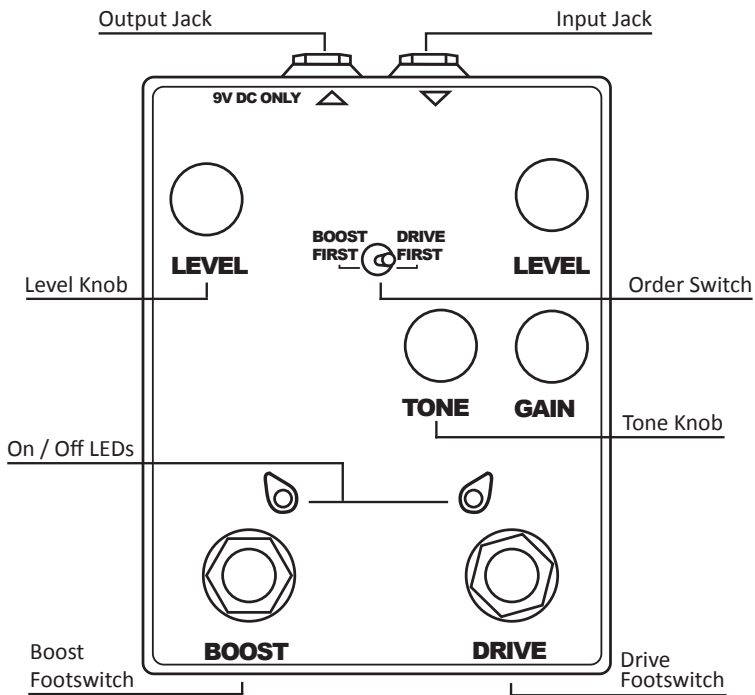
Sticking with the touch and feel of a tube amplifier, the boost section of the By-Tor is a MOSFET based gain stage. The boost is designed to add a little extra shimmer and chime on the top end of your guitar tone. The boost section can be used independently of the drive section as a lead boost or an always on gain stage. The MOSFET responds very similarly to a tube gain stage. Feel free to drive with another boost or overdrive for extra crunch.

Controls

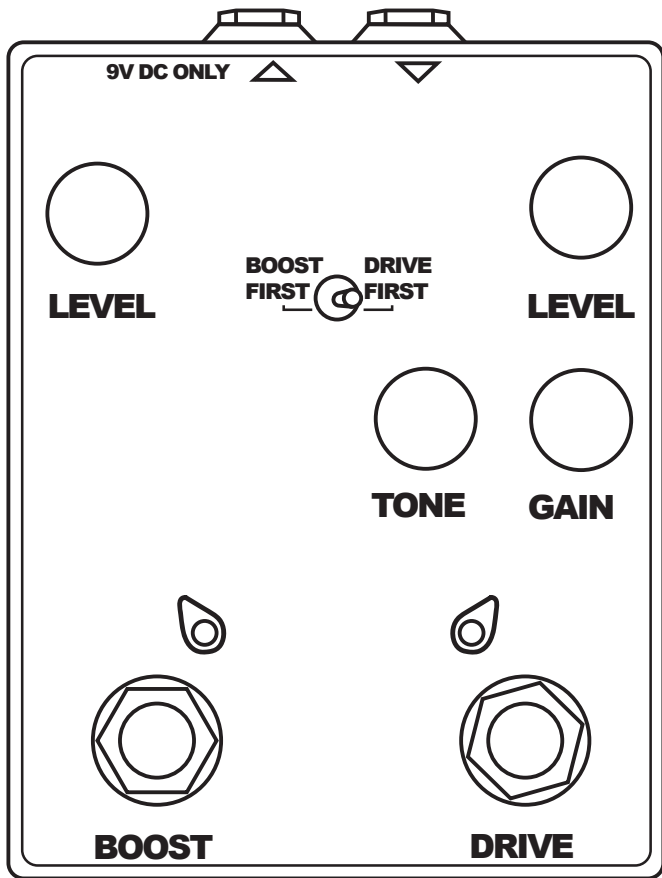
- Boost - Adjusts the overall output level of the boost circuit.
-

Order Switch

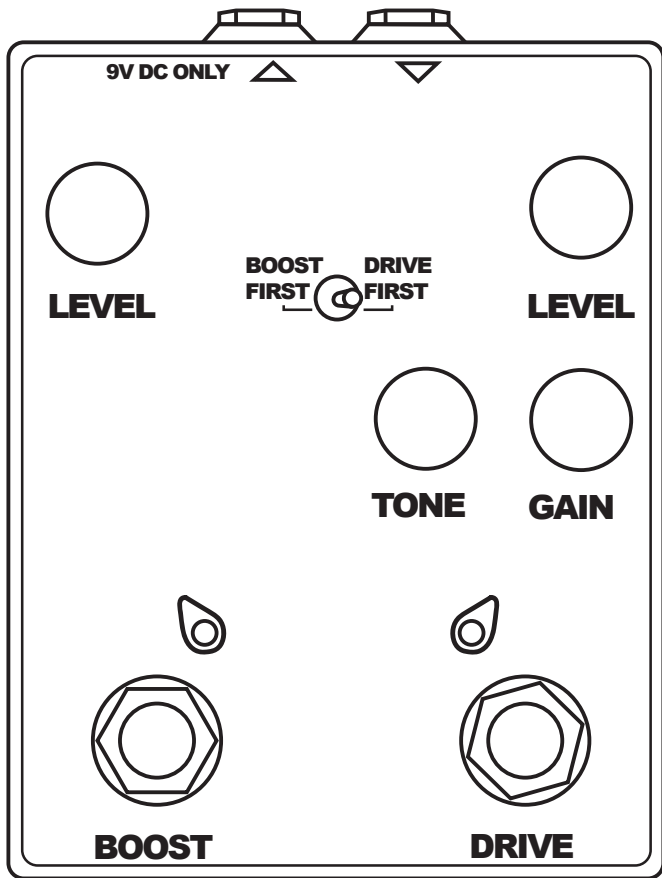
This toggle switch allows you to change the order of the boost and drive circuits in the pedal. With the toggle set to **Boost First**, your signal is routed through the boost circuit first to push the drive section into further saturation. With the toggle set to **Drive First**, your signal is routed through the drive section first and the boost then becomes a lead boost. Each section the pedal can be activated independently.



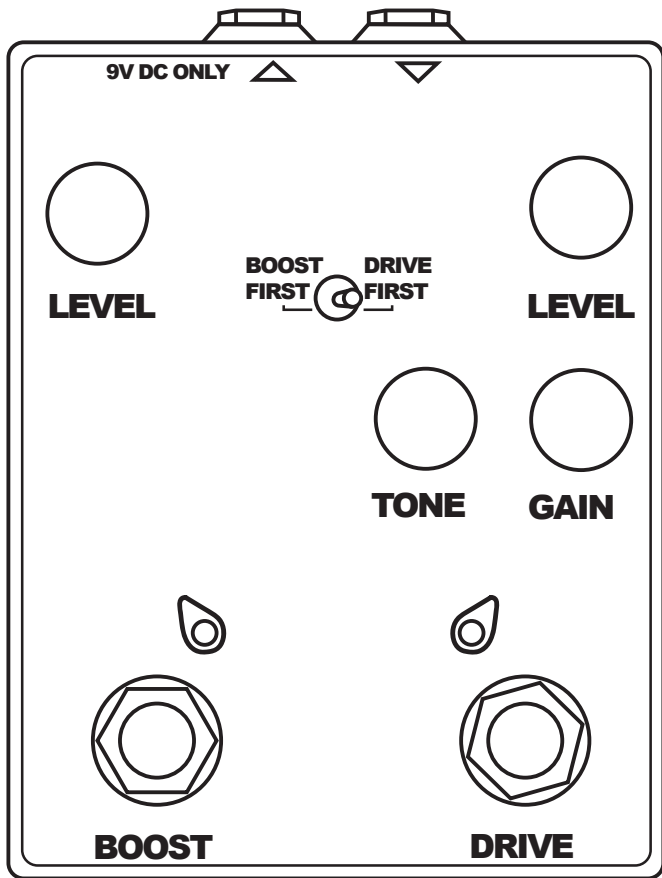
Save Your Settings Below



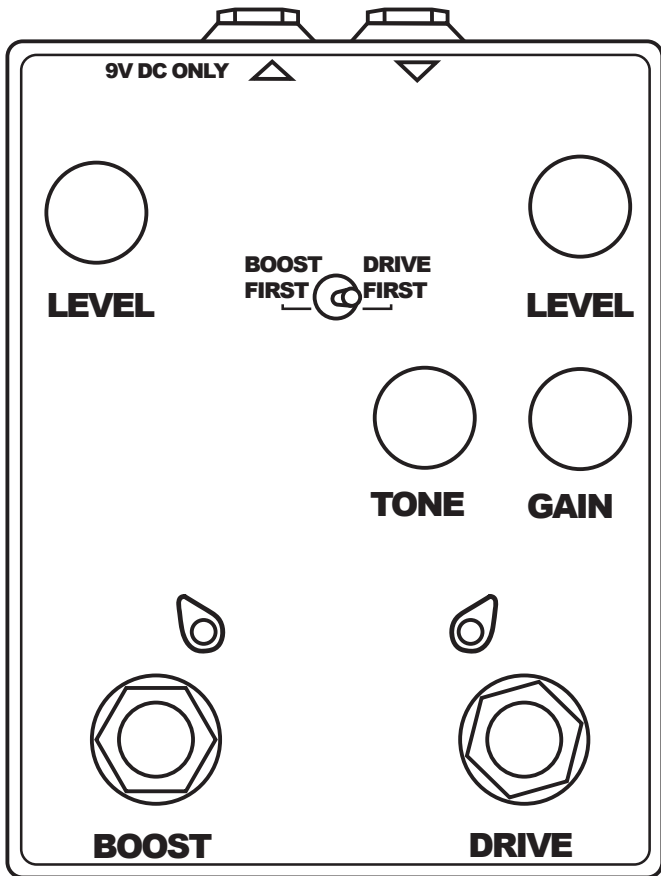
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Save Your Settings Below



Save Your Settings Below



LIMITED LIFETIME WARRANTY

Mojotone will repair or replace, at its discretion, defective workmanship or materials on all new LERXST electronics directly or through the selling dealer or authorized service technician at no cost to the original purchaser.

RETURN PROCEDURES: In the unlikely event that a defect occurs please email us at **tech@mojotone.com**. In most cases we can help you diagnose the problem over email. If a product must be sent to us, please follow the procedure outlined below.

- Defective products must be shipped, together with proof of purchase, freight pre-paid and insured to the Authorized Lerxst Amplification Service Center or directly to Lerxst Amplification, % Mojotone 137 Worth Beverage Dr, Burgaw, NC 28425.
- Products must be shipped in their original packaging or its equivalent; in any case, the risk of loss or damage in transit is to be borne by the purchaser.
- The Return Authorization Number must appear in large print directly below the shipping address. The RA number will be provided by our Customer Service Department prior to shipping the product.
- Always include a brief description of the defect, along with your correct return address and telephone number.

LERXST Amplification
137 Worth Beverage Dr.
Burgaw, NC 28425
www.lerxstamps.com

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