SLOstortion - American High Gain Distortion

Taking big sounds and putting them in small boxes is a specialty of Brian's, but trying to recreate the well-loved and unique, responsive, chewy-chunky tone of the Soldano® SLO-100® was a special challenge.

Brian has always been impressed by the sounds guitarists using that classic amplifier have been able to get over the years, and some of his favorite rock bands feature sounds provided in whole or part by the SLO-100® drive channel.

Getting this one right was a personal goal, paying homage to a sound that redefined American high-gain.

The SLOstortion adds some major power to the amp-in-a-box style pedal series and brings with it tones that instantly recall the "guitar gods" of the ‘80s through to today.

On top of that, it's a 2-in-1 pedal, with a separately activated and adjusted clean boost (coming after the distortion side of the pedal) that has a certain special character, great for use with the SLOstortion to crank up the volume with your foot, but well-matched to any other pedals, and of course great to slam your amp with.

It's a very strong package, we think you'll love it!

To get the most out of your new pedal, you'll want to become very familiar with the controls. The SLOstortion’s distortion side has a full complement of controls: 3-band EQ with controls for Treble, Middle and Bass, as well as Gain, a Crunch/Overdrive toggle, and Volume. The Boost side of the pedal has its own control, labeled Boost, and a footswitch that acts separately from the SLOstortion’s distortion side. As with all Wampler Pedals products, the SLOstortion includes high-quality true-bypass switching which takes either side completely out of the signal path when bypassed. Experiment and enjoy!

Bypass Switches— Two true-bypass footswitches ensures solid, mechanical removal of the circuits when they aren't wanted, meaning you don’t lose any tone when the pedal is off. Each side has its own LED, so you’ll know when one or the other (or both) are engaged/bypassed.

Volume – This control adjusts the output level of the SLOstortion. There's plenty of volume on tap in either Crunch/Overdrive mode, so whether you want to go farther than your input level or just make sure it can do unity volume (the same level of signal going out as you feed it, when active), you're covered. The Gain, 3-band EQ (especially Middle!) knobs, and the mode that its in all have an impact on total output volume level, so you're probably better off waiting to adjust the Volume until you've dialed in the other controls. Re-adjustment might be necessary if you get it to the desired level and still need to tweak the sound.

Gain – This control, in conjunction with the Crunch/Overdrive Toggle, lets you dial in anything from a light overdrive that's nearly clean to a fully saturated, heavy distortion, without losing responsiveness to your playing and input.
Crunch/Overdrive Toggle Switch – This switch allows you to easily shift between the lower and higher gain modes of the SLOstortion. Crunch gives you a whole range of tonality in the low to medium-high range of the dirt spectrum, while Overdrive goes from medium to full blast.

**Treble** – This adjusts the frequency emphasis on the highs. It interacts substantially with the Bass and Middle controls. Useful for dialing in more sizzle and spark, or rolling it back for a smoother tone.

**Middle** – This control is central both to your guitar’s voice (all the fundamental frequencies of the guitar reside in the midrange), and to dialing in the SLOstortion for the best sound for your usage. It’s extremely powerful, with a huge range of adjustment, and can go from ultra-scooped to incredibly pushed. Focusing on the low mids means this knob has a very impressive impact. At higher settings, the Treble and Bass controls may have less of an effect on the tone; at lower settings, the Treble and Bass have more of an effect on the tone. Mastering the Middle control will be the key to unlocking the potential of the SLOstortion!

**Bass** – This adjusts the frequency emphasis on the lows. It interacts substantially with the Treble and Middle controls. Useful for dialing in more cabinet kick and rumble, or rolling it back to put you in the mix without stepping all over your bassist’s frequencies. They don’t like that, and neither does your audience!

**Boost** – This controls the boost. At lower settings, the Boost knob can be used to configure the Boost side as a buffer, with a high input impedance and a low output impedance. In guitarist terms, that means that when you dial it in to have the same level going out as it has coming in, it adds something special to the sound even if it isn’t boosting the signal. But when it is boosting the signal, it is ever! Huge amounts of volume are available, so use with care around fragile amps (and consider hearing protection – you only get one set of ears!).

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**Power Requirements**

The pedal can be powered by a 9V battery. The battery terminal is located inside the pedal. If using a power supply, power needed for the pedal is 9V DC, regulated, center pin negative, as supplied by most standard Boss™/Ibanez™/Etc. supplies. The pedal can be safely powered with a multi-supply, like the Visual Sound 1SPOT™. The pedal was designed explicitly around the usage of a 9V DC power source, and is intended to sound its best at 9V. To avoid damage to the pedal, do not exceed 18V DC, do not use center pin positive adapters, and do not use AC power. Using an incorrect power adapter can lead to damage and will void the warranty on the pedal. This pedal draws 15mA.

**Please note:** If you are using a battery, it will drain when the input cord is plugged in.

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**Return and Warranty Policy**

For direct sales, there is a 14-day “no questions asked” period where you may return the pedal for any reason, provided that it is in its original condition. Please retain all packaging within this period in case you decide to return it. We only require that you pay shipping back. The 14 days start when you receive the pedal. This does not apply to dealer or retailer sales – see their individual return policies for specific information.

All Wampler Pedals, Inc. pedals carry a 5-year, fully transferable warranty that covers defects due to parts and labor. The warranty begins at the point of purchase. Please remember to register your pedal as soon as possible after purchase at the following web page to ensure quicker service if you should ever need to make a warranty claim: [www.wamplerpedals.com/warranty_registration](http://www.wamplerpedals.com/warranty_registration)

For warranty repairs or questions, please feel free to contact us at [www.wamplerpedals.com/contact_us.html](http://www.wamplerpedals.com/contact_us.html)