

'59 Sound

ZVEX EFFECTS

MODEL: '59 Sound™ Vertical

Congratulations! You're the proud owner of the ZVEX Effects '59 Sound!™

OVERVIEW

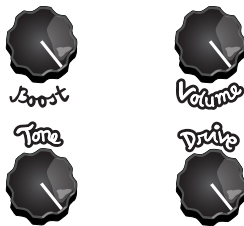
The ZVEX '59 Sound is a distortion pedal we've designed to emulate the sound of a classic Fender® 1959 Tweed Bassman®. Use the '59 Sound™ with any amp set warm and somewhat clean, and you'll get a taste of the rich naturally transparent and dynamic distortion tones that make the '59 Bassman® one of the most sought after vintage amps ever built.

The '59 Sound loves to stack with other distortions, compressors, overdrives and fuzz pedals.

Electric guitars are sonically complex. Different pickup combinations, different woods, different build types are all part of the formula. The '59 Sound compliments these differences. The dense singing tones of a Les Paul, the twang of a Tele, and the sparkle of a Strat are accentuated, while subtle changes in pick attack and palm muting are preserved.

Another cool thing about the '59 Sound is how interactive it is with guitar volume. Try backing off your guitar's volume and you'll discover a lively, clean, sparkling tone that is noticeably different from the amp's clean tone which makes it microphone-ready.

The '59 Sound™ also contains an extremely high-head room, unity-to-50X gain booster with 1 megohm input impedance and low hiss. It is very similar to the SHO boost circuit with refinements to make it sound more like a standard amp input and less glassy. The boost channel can be used alone or in conjunction with the distortion channel. The boost channel follows the distortion channel so that the distortion is able to hit your amp harder (at a higher volume) when both switches are engaged, for boosting solos and what-not. Look out when boosting what-not. 8^)



CONTROLS

BOOST: Sets the boost level, which is engaged with the left stomp switch. [Start around 11:00 o'clock]. The Drive and Boost controls are based on my original Super Hard On™ gain control, so they may crackle when turned. This is perfectly normal.

VOLUME: Adjust for distortron engine volume level. [Start around 9:00 o'clock].

TONE: Adjust for treble content. [Start around 12:00 o'clock].

DRIVE: Sets the amount of distortion. [Start around 1:00 o'clock].

OPERATION

Plug your guitar (or any effect's output) into the right hand input jack. Plug the output into an amp or other effect's input. Rock out. Careful with the Boost setting when using a high-powered amp with lots of headroom... you may be shocked at how loud it can get!

The best way to complete this pedal is to run it through a tube amplifier on a warm clean setting (try strapping the channels, setting the volumes below 3, and setting all other controls to 6 as a start point.)

BATTERY CHANGE

If the performance of your pedal seems diminished or the LEDs become very dim, it's time to change your battery. Remove the four screws on the bottom of the pedal and carefully remove and replace the old battery, putting it back exactly in the center of the pedal on edge so that it is gripped tightly by the lid when it is screwed back in place.

SPECIFICATIONS

Uses 1 9V battery (preferably alkaline, but the unit is shipped with a carbon-zinc battery). The low current operation of this pedal's circuit will give you a long battery life. Current draw is approximately 3mA. A DC power jack (standard Boss configuration with center negative) is provided on the side of the pedal. Use a high-quality 9V adaptor for all high-gain effects!

WARRANTY & SERVICE

Your '59 Sound™ is warranted for 1 year from date of purchase, or 2 years if you register at zvex.com. For any repair questions, consult <http://zvex.com/repairs> for more information.

Enjoy!



ZVEX EFFECTS

P.O. Box 16078 | Minneapolis, MN 55416
www.zvex.com | zack@zvex.com | repairs@zvex.com

Last Updated: December 2017