

CRUISER

DEUCE



DRIVE --- controls drive circuit input **SAT** --- controls drive circuit output

TOGGLE --- controls 3 modes of clipping /comp

GAIN --- controls Input Gain

VOL --- controls Output Level

There are two footswitches.

The **left switch** turns the pedal on (i.e. the lower two controls), and the **right switch** engages the drive circuit (i.e. the upper two controls and toggle switch)

When the right hand switch is off, the drive circuit (including the **Toggle**Switch switch) is completely disengaged and not in the circuit at all.

This is the best place to start.

The GAIN control adjusts your input gain, while the VOL control adjusts the output volume.

For the cleanest boost, keep the GAIN low, and turn up the VOL as needed.

If you want to add more grit to the boost, turn up the GAIN more and compensate with the VOL.

(Note that the GAIN control sounds scratchy as you turn it. This is part of the design and not due to a dirty or faulty pot)

Now, when you kick in the **right switch**, it engages the drive circuit, which is comprised of **DRIVE**, **SAT** and the **Toggle Switch**.

As you will notice, the drive/distortion will increase rapidly as you turn the **DRIVE** and **SAT** up.

(DRIVE controls the input into the drive circuit, and SAT the output)

The TOGGLE switch works in conjunction with the drive circuit controls.

It has 3 settings, which allow 3 modes of clipping/compression.

Up: increased headroom

Middle: maximum headroom, no compression

Down: soft clipping, low headroom

The GAIN and VOL knobs work just like before...so the higher the GAIN setting, the more effective the **drive circuit** will become.

By being able to control the **Gain and Drive parameters** individually, a wide array of Boost and Distortion textures can be achieved.

This Pedal uses a <u>True Bypass</u>, so when it's switched off the circuit is completely disconnected from the straight-through signal. Your guitar then goes straight to your amp, without any coloration or signal-loss!

Have fun...and turn it up!!!