



Dirty Bison Distortion

Introduction:

The Dirty Bison is an angry, raging distortion pedal that provides a wide variety of medium to high gain tones. Anything from a classic rock crunch, to an over-the-top fuzzy distortion, the Dirty Bison delivers in spectacular fashion. Every Dirty Bison features a vintage Motorola LM308N Op Amp chip, which makes all the difference. It gives it richer harmonics, and a full sound that modern components couldn't hope to emulate. The controls are easy to use and interactive, and the added "voicing" toggle switch gives you two distinct responses to choose from. It's guaranteed to rip your face off! Each pedal is wired for true bypass!

Features:

Volume: This controls how loud the output signal of the effect will be. Turn it down for less volume, and up for more volume.

Filter: This allows you to control the effects' low pass filter. Turn it down to roll off more high end frequencies, and turn it up to allow more high end to pass through.

Dirty: This is the pedals' "gain" control, and determines the amount of distortion the pedal will add to your guitars' original signal. Turn it down for less distortion, and up for more distortion. The more you roll up the Dirty knob, the darker the tone will get. You may find that as you turn up the Dirty control, you may need to turn up the Filter control as well.

"Voicing" Switch: This switch toggles between two different sets of clipping diodes. The left position is LED clipping, which gives a louder, brighter, and less compressed response. The right switch position is asymmetric diode clipping, which gives a warmer, more compressed tone that cleans up better with your guitars volume knob, you may find that certain guitars work best with one of the two settings. There is a slight volume difference between the two settings! The left side is louder than the right side. Be sure to adjust the volume knob to accurately compare both settings.

Power:

The Dirty Bison must be powered by a standard, 2.1mm barrel, 9VDC centre-negative power supply. The Dirty Bison does not have room inside to accommodate a battery. For best results, always power the Dirty Bison with an isolated, regulated power supply. **Use of an improper power supply will void warranty.**