

# Freakshow Effects

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The Brown Rabbit

Freakshow Effects has taken the basic design of the original rat pedal and given it some <u>unique</u> and <u>useful</u> tonal options to play around with on your quest for tone. We have also gone to great lengths to give you a pedal that will look unique, sound great, and not make you feel guilty about spending that hard earned money on just "another" effect pedal. <u>Freakshow Effect pedals are painstakenly 100% hand painted</u>, hand assembled, and hand tested in the good of latate of <u>Maine!</u> We take pride in what we do and only make products we would personally use ourselves. Brown Rabbit's are hand painted by Portland, Maine artist Patrick Corrigan. So what are you reading this for anyways??? Go slap that **Brown Rabbit** on your pedalboard and rip it up! We're confident it will make you smile for many years to come!

Now we'd like to address the features of the **Brown Rabbit** for those of you who actually read directions first...then play later!

### Volume

Pretty straightforward here huh? Turning this knob counter-clockwise gives you less volume, turning the knob clockwise makes it scare your pets away.

## **Drive**

Also a straightforward knob. Turning this knob counter-clockwise gives you less distortion, turning this knob clockwise gives you a full on rabid rat!

## **Filter**

This knob adjusts the overall tonality of the pedal. Turning this knob to the left will give you more bass, turning the knob to the right will make the pedal more trebly etc... pretty simple huh? Notice how effective it can be to tame that "icepick" guitar, or how you can use it to liven up that dull sounding guitar you made out of balsa wood when you were 12.



#### The 3-way select switch

In between the volume and drive knobs is a little selector switch. This switch is used to select between different drive options the **Brown Babbit** may be equipped with. From here on it gets technical...use caution!!!! In the **left position (1)** the pedal is using a NOS LM308 op-amp

and an asymetrical diode clipping section. This diode configuration is one of what many of the latest wave of "boutique" overdrive pedals are using to get their sound. In the **center position** the pedal is configured to use the NOS LM308 op-amp ONLY! There are no diodes being used here. Notice the difference in volume? We call this the "boost" mode, it will take you from boosted semiwarm tones to a light, loud, overdrive. In the **right position** you have activated the L.E.D. clipping section of the pedal. In this position you are using the NOS LM 308 op-amp as well as the 2 L.E.D.'s that you can see on the top right of your pedal. Notice that they will light up and flicker as you play! The more drive you have dialed in combined with how hard you are playing will determine how bright they get. This mode gives you a nice thick fat distortion sound. It is our personal favorite! Now that you understand the basics of the **Brown Rabbit** controls go on and play around with it for a few hours....find what tone YOU like best!

## **Custom modifications AKA (Frosted Brown Rabbit's)**

On occasion we offer Brown Rabbit's with different options on the clipping select switch, and other tweakable tone knobs are sometimes added. Common clipping modifications are: MOSFET clipping (smooth like butter), germanium clipping (vintage and nasty), total vintage opamp (metal can type chip) can be fitted to the pedal for that slightly different tone and authentic vintage mojo. Also a "Q" knob can be added to give a sort of "fine adjust" to the pedals filter knob. This added "Q" knob is for the knob tweaker out there that just needs that little extra adjustability. These options are not always available in brand new stock pedals, but can be performed to your pedal at a nominal cost.

IT IS HIGHLY RECCOMMENDED THAT YOU USE A REGULATED 9 VOLT POWER SUPPLY WITH YOUR BROWN RABBIT. A BATTERY IS FINE FOR TESTING THE PEDAL OUT, BUT YOU SHOULD ALWAYS USE A POWER SUPPLY FOR ANY REAL LONG TERM USE. WHEN DEAD BATTERIES ARE USED THE PEDAL CAN OCCASIONALLY EMIT A TERRIBLE NOISE...AND WE DON'T WANT EVERYONE TO GO DEAF NOW DO WE!