

# Jetter Gear

## The Jetdrive Dual Overdrive

Thank you very much for purchasing The Jetdrive! The Jetdrive was designed from the ground up to provide a new level of tonal flexibility. The channels can be utilized alone or cascaded. Each channel has a similar amount of gain but they are uniquely voiced to compliment each other. The Lean/Rich control on each channel is both an extension and departure from the traditional tone control.

The primary design goal was to achieve a natural, organic low-gain performance that sounds like a great tube amp just on the edge-of-breakup--not like a pedal! Making a pedal low-gain is easy; getting rid of the non-musical artifacts around the notes is not!

The Jetdrive allows the guitar signal to be reproduced with startling transparency without sterility or stridency.

The Jetdrive is laid out simply and symmetrically for ease of use.

### Input/Output and Channel assignment

The input to the pedal is on the right hand side and Output is on the left.

The Channel on the input side (right) has a Blue LED indicator therefore we will refer to this as the Blue Channel.

The Channel on the output side (left) has a Aqua Green LED indicator and will be referred to as the Green Channel

### Controls

Both Channels of the Jetdrive share a similar compliment of controls:Volume, Gain and lean/rich.

The Volume control sets the overall output level of each channel. When both channels are engaged in cascade mode, the Green channel's Volume control will set the overall output volume.

The Gain control will determine the amount of overdrive that the channel develops.

The lean/rich control is finely tuned to a specific range of frequencies that has been optimized for maximum impact-- the full range is usable!

The rich/lean controls are very interactive when the channels are cascaded! Do not hesitate to explore their unique effect on the overall feel of the pedal!

The neutral position of the lean/rich control is at approximately 3 O'clock.

9v DC Input: standard polarity tip negative/barrel positive barrel jack - Make sure it is a quality regulated DC eliminator. This DC Input is also electrically protected from incorrect polarity connection.

As will all Jetter Gear pedals, the Jetdrive is True Bypass. Remember, leaving a cable plugged into the input jack will drain the battery unless a battery eliminator is plugged in (this will internally disconnect the battery).

### **Where the fun really begins!**

Each channel is a unique circuit that was designed specifically for this pedal's overall performance whether using a channel alone or both combined.

It is important to understand that just because the Blue Channel "feeds" into the Green channel, either one can be set to "drive" the other.

What this means is, if you like the way the Green channel sounds with a particular guitar (ex., a single coil Strat) set for just a slight bit of drive and the lean/rich control set to tame a bright amp, the Blue channel can then be set to drive the Green channel when cascaded.

Or, just the opposite!

Set the Blue channel up for hardly any added drive--just a volume boost with the lean/rich control set to the neutral position to add virtually nothing to the guitars natural tone. The Green channel can then be added (cascaded) for anything from grit to singing leads with the lean/rich working to taper the overall tone.

Because of the nature of the design, there is a huge range of tones and "feel" available!

It would be difficult to try and list all of the various ways to use the Jetdrive! Fortunately, because of the simple set of controls, it is very easy to immediately start dialing in and finding great tones!

**If you are using the Jetdrive powered by the internal 9V battery, when the battery gets too weak, one of the Jetdrive channels will stop working before the other one--this is normal.**

### **LIMITED WARRANTY**

The Jetdrive is covered by a Limited one-year Warranty. This warranty covers all manufacturing defects and parts. Abuse and normal wear and tear is not covered. There are no user serviceable parts or adjustments inside the box. Any evidence of circuit tampering or modification will void the warranty.

For repairs or problems email [support@jettergear.com](mailto:support@jettergear.com)