## 41 BRAV- PROUDLY MADE FOR MUSICIANS

41bravo.com



**MODEL: JACK DRIVE** 

**SERIAL #:** 

Designed and assembled in La Mesa, California 41bravo.com

**Volume** - This is the master output volume control. This control provides more volume than you will ever need. Watch out for overdriving your amp's input and getting a muddy sound (of course unless you want it to happen). A good place to start is around ten o'clock to center, which is near unity. The unity position changes a little with the setting of the Drive control. With a low drive you can use the Volume as a boost control for a relatively clean and very dynamic boost.

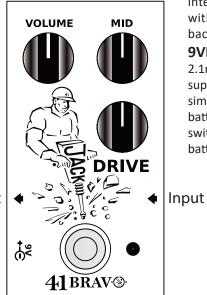
**MID** - This is a post Drive Mid frequency cut and boost tone control. The JFET preamp design is set to not over kill the high frequency. This allows for a mid control, to take you from a scooped mid, with the Mid control full down, to a minor mid boost at full up. The tone is near flat at 2-3 O'clock on the Mid control.

**DRIVE** - The Drive control is heart of the Jack Drive, controlling the internal preamp gain. The Drive will

convert your sound, from a low gain boost/overdrive to a medium-high gain class A JFET harmonic rich overdriven warm tone. For the cleaner dynamic boost/overdrive mode, turn the Drive down to a cleaner tone and turn up the Volume to push your amp. The warm bite will bring your guitar alive.

Output

9VDC Jack CENTER NEGATIVE



## Thank you for purchasing the Jack Drive.

The Jack Drive is a JFET medium gain pre-amp, specifically designed to add a warm edge with touch dynamics to your tone. No clipping diodes here. The overdrive tones are generated with four class A JFET gain stages. The result is nearly transparent harmonic rich tone with cleaner low end. A mid stage drive control dials, in the overdrive harmonics, and a master volume dials it back, to hit your amp just right. We dropped



the traditional high cut tone control, for a MID tone cut and boost control. Go from a heavy scooped mids to flat, or add minor mid boost for solos. Jack Drive features true bypass switching, internal battery connector and a center negative external power jack. From a low gain boost to a mid gain warm overdrive, the Jack Drive will sweeten up your rig.

## **Limited Warranty**

41Bravo pedals come with a two year non-transferable warranty within the USA, on craftsmanship and faulty parts. We can't cover normal use wear, abuse or gig from hell damage, but if you have any issues before or after the 2 years, just drop us an email at **info@41bravo.com**. We are musicians, we know that gear gets used and we want to keep the music going.

Please wait to get an RMA number, in an email from us, before shipping anything back.
info@41bravo.com

**Input 1/4 Jack**- Input Jack is for your guitar or another pedal's output. This jack also controls the power on mode of the pedal. When plugged in, it connects the ground of the 9VDC jack or an internal battery and powers on the pedal. (*Battery not included*)

**Output 1/4 Jack-** This jack is the output of the pedal. It is intended, to go to your amp input or the input of another pedal. It is possible to overload the input of your amp or another pedal from this output. If the sound is muddy, clicky or has a harsh non-musical distortion, you may need to turn down the Volume on the Jack Drive, to clean up an over driven input.

Most tube amps sound great over driven. Audio interfaces and digital pedals may have issues, with these high output levels. Adjust the volume back until the intended effect is produced.

**9VDC Jack**- This is a standard center negative 2.1mm barrel DC jack. Best to use a quality 9VDC supply. It will work with battery sag circuits at simulated low battery levels. There is an internal 9V battery clip. Using a DC barrel jack will automatically switch out the internal battery. So it is safe to leave a battery in when using the DC jack, but don't forget

about the battery and let it leak.

**True bypass footswitch-** Push to engage and push again to bypass. True by pass, when bypassed, completely removes the effect's electronics from the signal path and passed the input jack to the output jack directly.

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