Holy Driver Overdrive and Boost Pedal

Instruction Sheet

Your New Favourite Overdrive & Boost Pedal

Hello! Thank you for choosing the Holy Driver from Vein-Tap.com. It's a little beast, and we're certain you're going to love it. Inside the Holy Driver's bomb-proof enclosure hides a versatile circuit which can create a wide range of beautiful overdrive tones – from a mild, warm, musical crunch, to a full-on rock n roll roar. Even metal guitarists can add sweet gain before their amp to tighten up their amp's distortion tone. There's also an independent boost circuit capable of serious volume gain. You can even choose whether to have the boost before the overdrive, for harsher OD, or after for a louder overall signal. You've chosen well!

Overleaf is a description of all the control switches and knobs, but it's a lot more fun to start by just playing with the pedal itself! Put it on your pedalboard, switch your amp on, grab your guitar and go crazy. You'll probably find that you'll find your own "sweet spot" for each of the different types of overdrive the Holy Driver is capable of after some experimenting, so make sure you have fun with all kinds of control combinations!

That's all for now. Thanks again for choosing the Holy Driver – drop us an email at info@vein-tap.com to show us the music you make with it!

Ben Vein-Tap.com 12. Boost 6. Drive 7. Volume 8. Tone

9. Clipping 11. Boost Pre/Post 10. Boost Type

3. Output 2. Input

14. Boost Footswitch 4. O/D Bypass Footswitch

- DC Power Socket plug in a standard, 9 volt, centre negative 2.1mm guitar pedal power supply here, if not using battery.
- Input plug your guitar or previous pedal in your chain here.
- Output send this to your amp, or the next pedal in your chain.
- Overdrive Footswitch switch the Holy Driver on and off with this footswitch. The Holy Driver is wired with true bypass circuitry to prevent any tone loss while the pedal is disengaged.
- 5. LED a bright light to let you know when the pedal is engaged.
- Drive Control this is where the magic happens!
 Turning this control clockwise increases the
 amount of overdrive the pedal outputs.
- 7. Volume Control takes your volume down from totally silent (0) to loud (11).
- 8. Tone Control takes the overall tone of the pedal from dark (0) to bright (11).
- 9. Clipping Switch controls whether the diode clipping circuit is symmetrical (switched up) or asymmetrical (switched down). This subtly changes the character of the tone, with symmetrical being smoother, and asymmetrical have a touch more tube amp-like bite.

- 10. Boost Profile Switch choose between Classic Mode (switched to the left) and Modern Mode (switched to the right). Classic Mode brings you right into the heart of the blues, for a smooth, warm, 808 style overdrive direct from the 70s. Classic mode boosts the midrange and rolls the bass response off ideal for blues leads. Modern Mode provides a flatter boost profile which leaves all the bass frequencies in ideal for girthy, commanding rock guitar.
- 11. Boost Pre/Post Switch: Switch up to have the boost circuit cascade into the overdrive, down to have the overdrive cascade into the boost. Please be careful in Post mode; on a clean amp, it can get crazy loud at over half way. YOU HAVE BEEN WARNED.
- Boost Control: Goes from unity gain (0) to crazy loud (11). You will notice this knob crackles when turned when active. This is normal and correct.
- 13. Boost LED lets you know when the boost circuit is active.
- 14. Boost Footswitch switch the boost on/off with this. The boost and OD channels are independent, meaning you can have one, or both, or neither.

Please use a decent power supply to prevent excessive ground