

pinnacle™

WAMPLER PEDALS

Pinnacle & Pinnacle Deluxe - Distortion



Praised by **Zeke Clark** (former Van Halen gear tech) as being the pedal which comes the closest to getting the "Brown Sound" of anything he's ever tried, the Pinnacle and Pinnacle Deluxe are aimed squarely at trying to emulate every aspect of that classic tone, from the powerful mids and highs to the low-end sag when you really hit it.

The main difference between the two pedals is that the Pinnacle Deluxe model allows you to switch from a lower to a higher gain mode on the fly, while the Pinnacle standard has that functionality on a toggle switch, less foot-friendly! (Seriously, don't step on a toggle switch, bad things happen.)

These pedals are for people who want one of two things (or both!). If you're looking for classic, soaring tone inspired by Eddie's sound during the time David Lee Roth was with the band especially, with Brian's typical attention to detail and flexibility fully on board, the Pinnacle or Pinnacle Deluxe will get you where you're going.

If you're looking for a great sounding, versatile, very responsive Marshall®-in-a-Box type of pedal with lots of high end sizzle available, the Pinnacle or Pinnacle deluxe can do those sounds too, and very well.

It will even do a killer higher gain tone, though it will always retain that more classic voicing. Whether you went for the Pinnacle or the Pinnacle Deluxe, you have in your possession a great pedal. Now I'll tell you how to get the most out of it!

To get the most out of your new pedal, you'll want to become very familiar with the controls.

The Pinnacle features controls for Gain, Volume, Tone and Contour, as well as a Vint./Modern switch to change the overall tone from a more classic, darker sound to a brighter, more forward tone, and a Boost switch which changes the internal gain structure between lower and higher gain modes. If you purchased the Pinnacle Deluxe, the Boost control will be on its own foot switch for on-the-fly gain control. If you are a Pinnacle Deluxe user, to ensure proper behavior, when you power up the pedal it's a good idea to kick the boost on and let it "juice up" for a few seconds so that it will be 100% available to the pedal when you need it live. Flexibility is a key feature, as usual, and the tone controls on the Pinnacle are intentionally very interactive, so experimentation will go far. As with all Wampler Pedals products, the Pinnacle or the Pinnacle deluxe includes a high-quality true-bypass switch which takes it out of the signal path when bypassed. Experiment and enjoy!

Bypass Switch – A true-bypass footswitch ensures solid, mechanical removal of the circuit when it isn't wanted, meaning you don't lose any tone when the pedal is off.

Volume – This control adjusts the output level of the Pinnacle or Pinnacle Deluxe. There's plenty of volume on tap in either standard or Boost mode, so whether you want to go farther than your input level or just make sure it can do unity volume (the same level of signal going out as you feed it, when active), you're covered. The Gain, Tone and Contour knobs, and the Boost Toggle (or for Pinnacle Deluxe owners, footswitch) all have an impact on total output volume level, so you're probably better off waiting to adjust the Volume until you've dialed in the other controls. Re-adjustment might be necessary if you get it to the desired level and still need to tweak the sound.

Gain – This control, in conjunction with the Boost Toggle (or, for Pinnacle Deluxe owners, footswitch), lets you dial in anything from a classic, almost laid back early rock tone all the way to modern high-gain. Our users, from international pros to weekend warriors, all have their own favorite ways of using the pedal, so however you end up liking the Gain setting, that's just fine. The "Brown Sound" is in there, that's the goal after all! But in terms of how much distortion you want, there's a great deal of flexibility and we encourage you to run through the whole gamut to get a good sense of how it works and responds before you settle on how you'll use it.

Tone – This adjusts the frequency emphasis on the highs. It interacts substantially with the Contour knob and Vint./Modern switch. There are several ways you can approach adjusting the Tone. You could start with it maxed and roll it off until you like the amount of highs, or you could start with it lower and adjust it either direction if you want more or less. Either way, it's a fairly straightforward control, but the interaction with the other tonal adjustment options means you should expect to spend some time getting used to the overall tonal possibilities.

Contour – This adjusts the frequency emphasis overall. It interacts substantially with the Tone knob, and is affected by the Vint./Modern switch as well. At noon, this knob gives you a balanced presentation of the overall frequencies; counterclockwise it becomes very midrange-forward, and clockwise it takes the mids out pretty heavily, contouring the sound for a very "scooped" tone. A little adjustment goes a long way with this control. The best approach would be to start with the Contour knob at noon, and adjust from there. Of course, making such broad tonal changes, you're going to want to adjust the Tone control in conjunction with the Contour knob!

Vint./Modern Switch – This control essentially sets the overall voicing of the pedal's frequencies, to be either darker with a classic tonality or brighter and more modern if you'd prefer that. Setting this up first will give you a good "starting point" for your tone, but it's also useful if you've adjusted everything else and feel the overall tone needs to shift in a larger direction.

(Pinnacle Standard Only) Boost Toggle – This switch alters the internal gain structure of the pedal to bring much more drive, heavier and more aggressive distortion when engaged. On the **Pinnacle Deluxe**, this functionality is found on the **Boost Footswitch**, for adjustment on the fly!

Note: *This is not and is not intended to be a volume boost. While especially at very low Gain knob settings it may act as a volume boost to a degree, it is first and foremost intended to kick in extra gobs of gain, and shouldn't be thought of as increasing the volume.*

Power Requirements

The pedal can be powered by a 9V battery. The battery terminal is located inside the pedal. If using a power supply, power needed for the pedal is 9V DC, regulated, center pin negative, as supplied by most standard Boss™/Ibanez™/Etc. supplies. The pedal can be safely powered with a multi-supply, like the Visual Sound 1SPOT™. The pedal was designed explicitly around the usage of a 9V DC power source, and is intended to sound its best at 9V. To avoid damage to the pedal, do not exceed 18V DC, do not use center pin positive adapters, and do not use AC power. Using an incorrect power adapter can lead to damage and will void the warranty on the pedal. This pedal draws **4mA** (standard), **9mA** (Deluxe).

Please note: If you are using a battery, it will drain when the input cord is plugged in.

Return and Warranty Policy

For direct sales, there is a 14-day "no questions asked" period where you may return the pedal for any reason, provided that it is in its original condition. Please retain all packaging within this period in case you decide to return it! We only require that you pay shipping back. The 14 days start when you receive the pedal. **This does not apply to dealer or retailer sales – see their individual return policies for specific information.**

All Wampler Pedals, Inc. pedals carry a 5-year, fully transferable warranty that covers defects due to parts and labor. The warranty begins at the point of purchase. Please remember to register your pedal as soon as possible after purchase at the following web page to ensure quicker service if you should ever need to make a warranty claim: www.wamplerpedals.com/warranty_registration

For warranty repairs or questions, please feel free to contact us at www.wamplerpedals.com/contact_us.html

Suggested Settings (volume to suit)



Ain't Talkin' Bout...

Boost toggle/footswitch OFF, Vint./Modern on VINT, Gain at 3-4 o'clock, Tone at 2 o'clock, Contour at 1 o'clock



Running With...

Boost toggle/footswitch OFF, Vint./Modern on VINT, Gain at 2 o'clock, Tone at 1 o'clock, Contour at Noon



It's one mean street.

Boost toggle/footswitch OFF, Vint./Modern on Modern, Gain at 3 o'clock, Tone at 2 o'clock, Contour at 2 o'clock



Modern High Gain Rock

Boost toggle/footswitch ON, Vint./Modern on MODERN, Gain at 2 o'clock, Tone at Noon, Contour at 2-3 o'clock

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