

RAILhead Effects

The PURE Clean Boost Manual

The PURE Clean Boost has one control: Volume. The effect input is the jack on the same side as the power supply connection, and the effect output is on the opposite side of the pedal.

The volume control provides up to a whopping 35dB of clean signal boost. When used on a clean channel, you'll get more overall volume. When used on a tube driven channel, you'll get even more overdrive — and on high gain amps, the PURE can take you into distortion mayhem.

Another use for the PURE Clean Boost (and the main way I use mine) — is to "cook" your amp tubes. The goal is to get your amp tubes running at maximum efficiency by pushing them right to the point of clipping/overdrive. You do this by turning up the PURE until you begin to hear it causing your amp to go into overdrive, and when the breakup starts, back off the PURE just a little bit — and now your tubes are fully "cooked" to maximum efficiency. In this scenario, you'd leave the PURE Boost running all the time, so if you want a volume boost as described above, just add a second PURE Clean Boost to your chain.

Lastly, the PURE Clean Boost works great as a line buffer if you need to maintain your signal over long cable lengths.

The PURE Clean Boost sports an etched finish that's hand sanded and polished to a high shine, and sports metallic black paint in the recesses.

As with all my effects, only the finest quality parts are used: cast aluminum shells, Switchcraft jacks, individually selected transistors, carbon resistors, high-end capacitors, and personally designed plate-through PCBs. The PURE Clean Boost is true bypass, sports a 9-volt center pin negative (BOSS style) DC jack (18v is supported, too), and an internal battery clip. Current draw is approximately 2mA. Made by hand, one at a time, here in the USA.

Thanks for purchasing the RAILhead Effects PURE Clean Boost — I hope you enjoy using it as much I enjoyed building it for you! If you have any questions, comments, or need help, please don't hesitate to email me at: maury@railheadeffects.com.