

PastFx

REVOLUTION

Overdrive/ Distortion

Thank you for purchasing the PastFx Revolution! The Revolution is a faithful recreation and expansion of the Buffalo FX Evolution four-stage overdrive and distortion, an effect originally inspired by the Pete Cornish G-2 distortion pedal. Voiced with a slightly dark disposition, the Revolution broods with Plexi tinged angst and is capable of producing tones that span from crunchy overdrive and biting distortion to searing lead runs smeared with shades of muffy wooliness. Although plenty of grit and saturation can be dialed in, there is ample room to tame the beast or simply fine-tune its tonal character to accommodate any rig and various sonic applications. Throughout the sweep of its medium to heavy gain range the effect remains musical, with a low noise floor. We have added an internal dip switch mod that allows users to select between the “Stock” original circuit or “Boost” mode, which accentuates brighter tonal frequencies in the pedal’s response for a more modern sound that really brings the Revolution to the next stage.

PastFx Spectrum Collection

This pedal is part of the PastFx [Spectrum Collection](#), a series of pedals aimed at recreating the best dirt and modulation effects popularised and inspired by legendary Pink Floyd guitarist David Gilmour.

Controls:

Level - Controls the output volume of the effect, ranging from quiet all the way up to a huge decibel boost

Gain - Controls the amount of gain added to the circuit. Light overdrive and boost from 11 to 1 o'clock, with a big jump in volume and dirt around 3 o'clock in the sweep

Tone - Controls the EQ sweep of the pedal, going from dark and bassy to bright and trebly as turned clockwise

Contour - Accentuates and adjusts upper mid frequencies, increasing as turned clockwise

An internal micro switch, located on the pedal’s PCB, allows for the choice of a “Boost” setting (factory default), which gives the pedal’s voicing a modern, brighter feel, or “Stock,” for the original, darker version of the pedal’s circuit. Please remember to put the rear panel of the pedal back after changing any switches to ensure proper shielding and lowered noise floor.

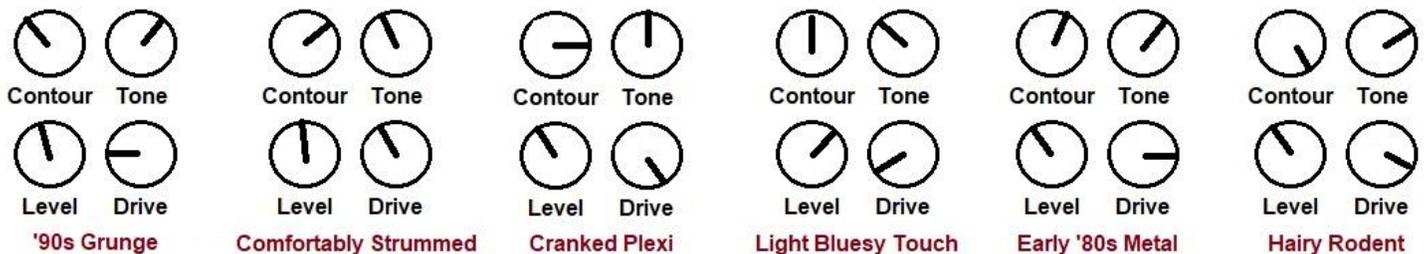
Specs:

- True bypass operation
- Internal switch to select “Boost” (factory default) or “Stock” (original circuit)
- Dimmable LED, internally adjustable
- Requires a 9v centre negative power supply, drawing under 10mA current, or a 9v battery
- Dimensions: 112 x 60 x 31mm / 4.4" x 2.36" x 1.22" (enclosure only)
- Neutrik Instrument and Lumberg DC jacks, with audiophile grade parts sourced from MMK, Wima, Epcos, Vishay, Panasonic, Nichicon, etc., just like its predecessor

Powering the Pedal:

The Revolution requires a 9v DC centre negative power supply or a 9v battery. If using an external power supply, it is extremely important that the unit offers isolated power outlets that provide adequate current and shielding. We have specifically tested and recommend the use of the Voodoo Lab Pedal Power 2 & 3, ISO-5, 4x4, and/or Mondo, as well as the Cioks DC-7, and we can attest that these units meet our pedals' powering standards. Other high-quality, linear transformer isolated power supplies by these companies, and others, may be adequate but please double-check to ensure that their specs are sufficient and that enough clean current can be provided. Do not exceed 9 volts DC. Please do NOT use a switch-mode power supply or a cheap daisy chain powering arrangement as this may damage the pedal or cause faulty operation or power up that hampers the pedal's optimal performance and tone. The use of an improper power supply resulting in internal damage may result in repair costs.

Suggested Settings:



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