

# **Fuzz**

Thank you for purchasing the PastFx Patriarch! The Patriarch fuzz is a faithful recreation and expansion of the Buffalo FX Patriot MKI and MKII, which was modeled after the Sovtek "Civil War" (Blue & Grey) Muff famously used by David Gilmour during Pink Floyd's 1994 *Division Bell* tour and timelessly captured in their acclaimed live album *Pulse*. It is our highest gain offering within the Spectrum Collection. The Patriarch is characterised by booming low end, cutting lead tones, and jaw-dropping sustain and power, all while maintaining a surprisingly quiet noise floor. It is a heavy, girthy Muff-style fuzz that blasts through the mix and offers punishingly brutal note definition and natural compression that makes for extremely satisfying high gain fuzz tones. The Patriarch is more naturally "mids present" than most other Muff-derived circuits. To further exploit this, the pedal boasts a "Mids" knob that allows users to bring more or less into the mix, as well as a "Lows" cut knob that tames the substantial low end as it is turned clockwise. There is also an internal micro switch for exploring more tone sculpting options for determining the pedal's mids and EQ response. With the Level rolled down or turned up, the Patriarch can deliver bite, grit, and presence, with a refined fire-breathing attitude that gloriously pummels the senses and rains down sweet muffy goodness at any setting.

# 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
- Sustain Controls the amount of gain added to the circuit
- Tone Controls the EQ sweep of the pedal, going from dark and wooly to bright and cutting as turned clockwise
- Mids Boosts the mids presence as it is turned clockwise.
- Lows Cuts low end frequencies as it is turned clockwise.

A note about Mids and Lows: the default settings from the original Patriot MKI are achievable by turning Mids and Lows fully counter-clockwise when internal micro switch is set to "Stock". Mids should be set fully clockwise if in "Scoop" mode. Level can be set to taste.

An internal micro switch, located on the pedal's PCB, allows for the choice of a "Stock" mids setting (factory default, faithful to the original), or "Scoop," for a more mids scooped 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:

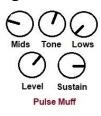
- True bypass operation
- Dimmable LED, internally adjustable
- Requires a 9v centre negative power supply, drawing under 10mA current, or a 9v battery
- Dimensions: 112 x 60 x 31mm / 4.4" x 2.36" x 1.22" (enclosure only)
- Input impedance: 1 MΩ
- Neutrik Instrument and Lumberg DC jacks, with audiophile grade parts sourced from MMK, Wima, Epcos, Vishay, Panasonic, Nichicon, etc., just like its predecessor

## **Powering the Pedal:**

The Patriarch 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.

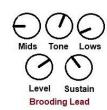
### **Suggested Settings:**















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