



Diamond

Fireburst

Thanks for purchasing the Diamond Fireburst! This newly revised version offers a smaller footprint with top jacks to make it more pedalboard friendly while retaining the same high gain tones and low noise of the original.

We hope you have as much fun playing guitar through this pedal as we did designing and testing it. Our goal is to provide a new twist on the classic high gain guitar tone, and to make it just plain fun to play.

Remember to protect your hearing and wear appropriate hearing protection when playing loud...

Design Features

- True bypass signal path
- MID toggle offers thick liquid tone or a focused, mid-boosted distortion
- Premium audio components, including film capacitors and 1% metal film resistors
- All discrete-component distortion, no clipping diodes
- Active Baxandall bass/treble tone control system with audiophile grade op-amp
- Battery or standard negative tip 9V DC adapter operation

Controls

Gain

This controls the overall distortion level. Backing it off all the way gives a mild distorted sound, while opening it up moves it quickly into a saturated distortion. As you move the gain past 12 o'clock you'll notice that the low end also begins to build in strength.

Bass

The bass control allows cut and boost of very low frequencies (<150 Hz), with no cut/boost at the 12 o'clock position. There is little if any effect on midrange frequencies. Turning the bass up can add massive low end!

Treble

The treble control allows cut and boost of high frequencies (> 3 kHz), with no cut/boost at the 12 o'clock position. There is little if any effect on midrange frequencies. By turning both bass and treble up, you can effectively achieve a scooped-mid response.

Volume

This adjusts the overall output volume of the box. Once the relative levels of gain and filtering are set, this control can be used to adjust overall clean vs. effect levels.

Switches

On/Off

This switches the pedal between bypass and in-circuit operation. A yellow LED indicates that the pedal is on. When bypassed, the Fireburst is completely out of the signal path maintaining the sonic integrity of your signal.

MID

The 'MID' toggle switch provides two tonal variations to select from. One fat and thick, the other tight and mid focused. Experiment with both settings in combination with various settings of the Bass and Treble controls to fine tune the tone to your preference.

Using a 9V adapter

Any standard 9V DC negative pin AC adapter for effect pedals can be used to power the Diamond Fireburst. The insertion of the AC adapter plug automatically removes the internal battery from the circuit.

Warranty

Diamond Pedals carry a full five year warranty on registered products - make sure to send us your warranty card! The warranty is simple - if you have a problem, call us at (902)832-7139 or email us at info@diamondpedals.com, and we'll make it right.