

J. Everman Custom Analog Effects
Presents

The Low Fi Filter



MODEL LFF X4 OWNERS MANUAL

Congratulations, you are now the owner of one of the most versatile and distinct stomp-boxes ever built. We would like to be the first to welcome you to " **The World of Tone**". This unique pedal combines a low fidelity filter, a fuzz pedal, a noise source and a movable band pass filter all in one. You can expect tones from slightly fuzzed out distorted AM radio to telephone quality sounds from the LFF. There are so many possible settings that the user is highly encouraged to experiment with the internal DIP switches to find their own unique personal sounds. Each LFF is hand built here in the USA, tested, signed and dated by a single craftsman to assure quality.

Internal Adjustments

- Switch 1)** – Activates noise source
- Switch 2)** – Activates signal degradation/octave/fuzz tones
- Switch 3)** – Activates filter 1
- Switch 4)** – Activates filter 2
- Switch 5)** – Selects high pass filter
- Switch 6)** – Selects low pass filter

This unit is internally adjustable and can be set to the user's personal preferences. Page 2 of this manual contains suggested settings for the internal switches. Typically either switch 5 or 6 should be on. These switches select capacitors that reconfigure the pedal's circuit and using them either both on or off will not harm the circuit, but rather results in less tonal variation control externally.

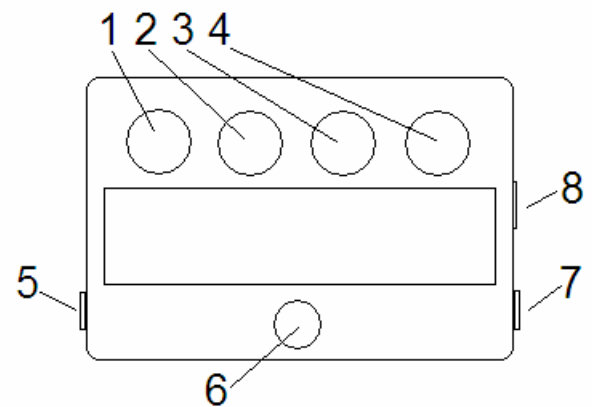
Suggested Settings

(Numbers below indicate "on" switch position)

SWITCH SETTINGS	SOUND
16	Noise source with bass filter on
1235	Distorted, SUPER lo-fi, as low fi as it gets
46	Minimal bass roll off with clean tone
145	Medium bass roll off with noise backing
235	Minimal bass roll off with fuzz/degradation

External Adjustments & Inputs

- 1) **Range** – 6 input filter ranges to choose from
- 2) **Filter** – Movable band pass filter
- 3) **Tone** – Controls the amount of bass roll off
- 4) **Gain** – Adjusts the output volume of the pedal
- 5) **Output** – Output to amp
- 6) **Stomp Switch** – True bypass stomp switch
- 7) **Input** – Guitar input jack
- 8) **Power Jack** – 9VDC power jack, standard center negative design



Additional Information

Remove the guitar cable from input jack when not in use to preserve battery life. If you choose to use a 9v battery, simply unscrew the four screws on the bottom of the pedal to access the battery compartment.

Pedals need maintenance too; keep the bottom on the pedal so dust and liquids cannot short out any contacts. Should repair of the unit be necessary please contact us regarding any issues: sales@jeverman.com