## IN USE

Experiment with the position of the Two Stroke in your signal chain (e.g. before/after other pedals, in front of your amplifier or in the effects loop). There are no rules with this pedal!

When the **HI** or **LO** controls are set to 12 o'clock (unity gain), the corresponding **FREQ** control will have no effect. Set both **HI** and **LO** to 12 o'clock for a transparent clean boost where no additional EQ is required.

## **POWER**

## **9V Battery Operation**

The battery installed at the factory is for testing purposes. If you notice a drop in performance, replace the battery. To replace the battery, unfasten the four screws on the base and secure the new battery in the battery clip, making sure to observe the battery's polarity (+ / -). When powering the pedal from a 9V battery, disconnect the input when not in use to prolong battery life.

## DC Adaptor + •

The Two Stroke can be powered by 9 or 12V DC. Use a regulated AC-DC adaptor fitted with a centre negative plug (2.1mm). Running at 12V will increase the headroom and the output volume available.



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Current draw: 20mA @ 9V

(W)  $95 \times (H) 65 \times (D) 130 \text{mm} / 462 \text{g exc. batt.}$ 

A	FREQ	Selects the <b>HI</b> frequency (850Hz - 8.5kHz)
В	НІ	Controls the boost/cut of the <b>HI</b> frequency (+/- 18dB). 12 o'clock position = unity gain
C	FREQ	Selects the <b>LO</b> frequency (120Hz - 1.2kHz)
D	LO	Controls the boost/cut of the <b>LO</b> frequency (+/- 18dB). 12 o'clock position = unity gain
E	OIL	Controls the level of clean volume boost before the EQ Set to minimum = Unity gain
1	INPUT	Connecting a jack plug to the input switches on the power to the pedal
2	OUTPUT	All Orange pedals feature a highly transparent, low impedance buffered bypass output
3	BYPASS SWITCH	LED will illuminate when the pedal is engaged
4	9-12V DC INPUT	Use only a DC adapter with a centre negative plug