

LOMA PRIETA

GRITTY HARMONIC TREMOLO

STYLE

Sets the tremolo style.
RED LED = Harmonic
Yellow LED = Traditional

VOLUME

Sets and controls the overall output level.

RATE

Controls the speed of the tremolo, indicated by the SHIFT LED.

WAVE

Selects one of four different waveforms: Sine, Square, Ramp Down, and Ramp Up.

BYPASS ON/OFF

OUT EXP IN 9-12V



GRIT
Controls the amount of gritty overdrive.

DEPTH

Controls the depth of the tremolo, indicated by the brightness of the SHIFT LED.

SHIFT

Selects between one of four interactive modes: TAP, LoFi, DIST, or DBL, activated by the right footswitch. See below for more in-depth descriptions.

BYPASS LED

SHIFT LED

SHIFT ON/OFF (momentary)

EXPRESSION JACK: TRS cable for Expression, standard 1/4" mono for Tap.

EXP MODE: An external expression pedal can be used to control the RATE. Heel down is minimum speed, and toe down is maximum speed. EXP mode is active when the internal DIP switch is in the UP (C1) position. *Onboard RATE knob must be maxed in order to achieve full range of tremolo speeds.

TAP MODE: An external Normally Open (NO) tap tempo can be connected to control the RATE. TAP mode is active when the internal DIP switch is in the DOWN (C2) position. Note: Comes factory set for external TAP mode.

WAVE MODES



(Sine) An even, soft wave, most commonly associated with the tremolo designs found in tube amplifiers.



(Square) An aggressive style of trem, rapidly switching between peak and trough.

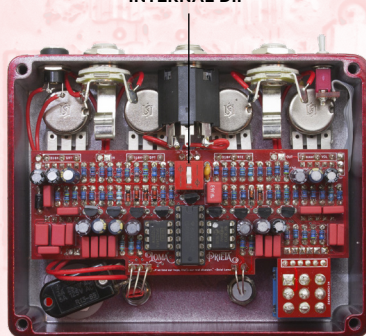


(Ramp Down) An asymmetric Triangle wave, with greater emphasis on the back-side, resulting in a sharp rise and slow fall of the tremolo.



(Ramp Up) An asymmetric Triangle wave, with greater emphasis on the front-side, resulting in a slow rise and sharp fall of the tremolo.

INTERNAL DIP



SHIFT MODES

TAP

Tap in the desired tempo for the tremolo. The tempo will sync after two taps.

LoFi

While in Harmonic mode, momentarily cut bass from the signal. This feature has no effect when set to Traditional Mode.

DIST

Momentarily max out the GRIT knob for full, distorted tones! This can also serve as a fun momentary boost!

DBL

Momentarily doubles the rate of the tremolo speed, based on where the Rate knob is set.

POWER CONSUMPTION: ⓈⓈⓈ 9V @ 30mA | 12V @ 30mA

IN/OUT: 1/4" INST. CABLE | **EXP MODE:** TRS CABLE | **TAP MODE:** TS CABLE

Standard 2.1mm x 5.5mm center negative power supply. Loma Prieta has internal polarity protection. We recommend using an isolated power supply over daisy chain options.