

SUPRO[®]

Tremolo User's Guide



The Supro Tremolo is an all-analog pedal that recreates the unique output-tube modulation effects found in the early 60's American made amplifiers. This pedal features pre-amp and power amp sections, with an actual output transformer deployed to recreate the magnetic saturation and coloration of the original vacuum tube based effects found in these classic amps.

The AMPLITUDE / HARMONIC switch allows the musician to choose between two distinctly different modulation effects. AMPLITUDE mode provides the traditional power tube tremolo sounds found in vintage, Chicago-made Supro amps. The HARMONIC mode features a pair of crossfading filters to recreate the uniquely psychedelic tones of Leo Fender's "Brownface" amps of the early 60's.

The GAIN control sets the amount of "preamp" gain in the pedal. As you turn the gain up, the "power amp" circuit will gradually be pushed into overdrive. This control gives you a wide range of sounds from clean with slight magnetic coloration to the signature Supro power-tube overdrive. As the gain level is

increased, the output level is automatically compensated in order to maintain consistent signal level. This allows the musician to use the GAIN control to alter the texture of the modulation effects without an unwanted increase in audio output level.

The DEPTH control sets the overall intensity of the tremolo effect.

The SPEED control sets the rate of modulation.

The EXPRESSION jack accepts a 1/4" TRS cable from a standard expression pedal. This controls the SPEED of the modulation. The on-board SPEED control will set the maximum range of the expression pedal.

Your Supro Tremolo pedal comes equipped with a 9V battery that is accessible from the side-mounted battery drawer. A 1/4" TS cable must be connected to the input jack for the pedal to power up.

The Supro Tremolo runs on 9V power only.



FUZZ

The Supro Fuzz takes a “best-of-all-worlds” approach to old school fuzz using both N.O.S. Germanium transistor gain and silicon-based gain to create a low-noise, high-octane fuzz box that will leave you deaf and breathless.



DRIVE

This groundbreaking analog pedal re-creates the circuitry of a Supro amp from end to end, including a preamp, phase inverter, and an actual output transformer. The real tone of a genuine Supro amp has everything to do with the unique phase inverter design, Class-A power-amp section, and the magnetic saturation that occurs via the old-school transformers found in these vintage tone machines.



BOOST

There is no better pedal for transparently driving a tube amp than the Supro Boost. This J-FET based pedal design delivers up to 20db noiseless gain boost plus optional High Pass or Low Pass filtering to contour your sound.

Supro Limited Warranty:

Your Supro effect pedal comes with a 1 year limited warranty on parts and workmanship. During the warranty period we will repair or replace, at our option, defective parts or pedals free of charge, and return them to the owner.

Warranty service does not include damaged, modified, or misused pedals and such pedals will be subject to a standard repair charge.

What you must do: First, contact us directly via email and describe the problem to us. If the problem cannot be resolved we will have you send the pedal directly to us for servicing.

How to contact us for warranty service:

Email: tech@SuproUSA.com

Phone: [631-331-7447](tel:631-331-7447)

Warranty Limitations: This warranty does not cover defects resulting from improper or unreasonable use, accident, unauthorized tampering or modifications; and, warranty shall be considered void if chassis has been opened.

To validate your 1-year, limited warranty, please register your Supro pedal, within 30 days of purchase, on the web at: www.SuproUSA.com/warranty



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