

SUPRO

TREMOLO

User Manual



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1. INTRODUCTION

The Supro Tremolo accurately recreates the iconic modulation effects found in American amplifiers of the 1960s. With both Amplitude and Harmonic modes, the all-analog Supro Tremolo allows players to switch between swampy tremolo sounds and psychedelic modulating tones. The Supro Tremolo features preamp and power amp sections, including an actual output transformer deployed to recreate the magnetic saturation characteristic of historic Supro amps. Along with modulation controls for Speed and Depth, the Supro Tremolo provides Gain control with automatic output level compensation. Additionally, the pedal features an assignable Expression pedal control to adjust the Speed function. Runs on 9-18VDC.

2. EXPLANATION OF CONTROLS



1 **Depth:** Sets the overall intensity of the tremolo effect.

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- 2** **Gain:** 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.

- 3** **Speed:** Sets the rate of modulation.

- 4** **Amplitude / Harmonic:** Selects one of two distinctly different modulation effects. Amplitude mode provides the traditional power tube tremolo sounds found in the vintage Supro amps from the 40’s. Harmonic mode features a pair of crossfading filters to recreate the uniquely psychedelic tones of amps from the early 60’s.

- 5** **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.

3. SUPRO LIMITED WARRANTY

Your new Supro product is warranted to be free from defects in materials and workmanship for 1 year from the original date of purchase. If the product is registered at <http://suprousa.com/warranty>, coverage is extended to two years. Tubes and speakers are covered for 90 days. Warranty applies only to the original retail purchaser of a registered Supro product, subject to the limitations contained in this warranty.

THIS WARRANTY IS EXTENDED TO THE ORIGINAL RETAIL PURCHASER OF SUPRO PRODUCTS BOUGHT ON OR AFTER JANUARY 1, 2020 ONLY AND MAY NOT BE TRANSFERRED OR ASSIGNED TO SUBSEQUENT OWNERS. IN ORDER TO VALIDATE YOUR WARRANTY, AND AS A CONDITION PRECEDENT TO WARRANTY COVERAGE HEREUNDER, YOU MUST REGISTER YOUR PRODUCT WITHIN SIXTY (60) DAYS FOLLOWING THE ORIGINAL DATE OF PURCHASE. YOUR PROOF OF PURCHASE OR SALES RECEIPT MUST ACCOMPANY ALL REQUESTS FOR WARRANTY COVERAGE— YOU MAY SUBMIT YOUR RECEIPT ON THE REGISTRATION FORM. IF YOU DO NOT REGISTER THE PRODUCT WITHIN 60 DAYS OF PURCHASE, YOUR PRODUCT WILL NOT BE SERVICED UNDER WARRANTY.

If your Supro product is destroyed, lost or damaged beyond repair while in the possession of Supro for repair, Supro will replace that product with one of the same or most similar style of a value not in excess of the original purchase price of your product. Any insurance covering the product, including but not limited to collector's value insurance, must be carried by you at your expense.

This warranty covers the cost of both labor and materials on repairs deemed necessary by our Customer Service Representative which includes:

- Amplifiers: 1 year (Extended to 2 if registered)
- Speaker Cabinets: 1 year (Extended to 2 if registered)
- Tubes and speakers: 90 days
- Effects Pedals: 1 year (Extended to 2 if registered)

THIS WARRANTY DOES NOT COVER:

- Any product that has been altered or modified in any way or upon which the serial number has been tampered with or altered.
- Any product whose warranty has been altered or upon which false information has been given.
- Any product that has been damaged due to misuse, negligence, accident, or improper operation.
- The subjective issue of tonal characteristics.
- Shipping damages of any kind.
- Any product that has been subjected to extremes of humidity or temperature
- Normal wear and tear
- Any product that has been purchased from an unauthorized dealer, or upon which unauthorized repair or service has been performed.

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Steps To File for Warranty Coverage:

Register your new product at <http://suprousa.com/warranty>

Complete the warranty request form available at <http://suprousa.com/support> and we will handle it from there!



**Product manuals are offered digitally in an attempt to be mindful of our environment.
We ask that you consider the same before printing at home. Thank you!**