

Latitude

Tremolo Deluxe

WAMPLER[®]

BUILT IN USA



Finally a Tremolo with all the bells and whistles! The Latitude Deluxe was designed for the player that wants a plethora of tremolo options underfoot. The Latitude Deluxe offers players the choice of sub-divisions: Quarter notes, eighth notes, dotted eighth notes, and triplets. Have a drummer that's time keeping is a little off? The tap tempo control will regulate a player's tempo on the fly. With a choice of 3 waveforms (Bell, Peak, and Square) you can keep your tremolo classy or as nasty as you want.

The Latitude utilizes digital technology to control a completely analog guitar signal path; bringing you the best of both worlds. With its tap tempo controls and multiple time divisions – the Latitude is easy to sync with whatever song you are playing.

To get the most out of your new pedal, you'll want to become very familiar with the controls. There are six different ways to control the tremolo pedal. The controls include: Speed, Depth, Space, Attack, Waveform, and Level.

Bypass Switch – Simple enough, this relay based soft switch is wired up for true bypass switching to ensure that you don't have anything in the way when you disable the pedal. When the pedal is activated, the blue LED will be on.

Level – The overall output level of the pedal. Counterclockwise is low with fully clockwise being high. Unity volume is around 12 o'clock but this may have to be changed if your guitar is particularly high or low output.

Waveform: This control allows you to select which one of the three available volume sweeps you want to govern the tremolo effect. You can choose between square wave, peak wave and a regular sine wave. (If you would like a better understanding of what each of the waveforms look like, check out the graphs below. – The lines represent the way the volume of your guitar is turned up and back down.)


The three waveforms look like this.



NOTE ON SQUARE WAVE: The square wave will not be as harsh and choppy as a digital tremolo. Because of the Latitude's all-natural analog signal path – the square will be more natural sounding and less harsh, slightly less dramatic and angular.

SPEED: Controls the speed of the tremolo effect, i.e. the number of times your guitar peaks at full volume per minute.

SPACE: The Space knob will allow more or less space between the volume bursts. You can control how much dead space there is in your playing. It would look something like this:

Zero space (constant and regular) 

Increased Space (peaks are spread) 

DEPTH: The Depth knob controls how much of the tremolo effect you hear. With the control fully counterclockwise the signal will be unaffected, full clockwise will have the most depth. You will find this knob really allows you to control the amount of the effect and will make the sound balance perfectly for you.

ATTACK: This knob is used for changing the way the tremolo effect sounds. With the Attack knob turned almost all the way up, the volume of your guitar rises quickly and then faces out smoothly.

(Fig A) This setting will give you a very punchy type of tremolo. (Fig B) shows the Attack knob at 50%. This setting allows for a smooth tremolo sound. (Fig C) Shows the knob at 15%. This setting will allow your tremolo to sound like a volume swell.

Fig A.  Fig B.  Fig C. 

NOTE: On the Square wave setting; the Attack knob has no function.

TEMPO SWITCH: The tempo switch gives you the freedom to “Tap In” your own tempo in time. Tapping this switch 3 times will lock in your tempo. However, if you ever get off beat with your tremolo effect, you can re-sync your tremolo with just a single click of the switch.

SCALE SWITCH: This switch will allow your tapped tempo to be scaled by (starting from the top) quarter notes, eighth notes, dotted eighth notes, or triplets. Changing between the 4 scaled settings is as easy as “pressing” a switch.

Suggested Settings



Born on the Bye-You: A classic tremolo tone from when tone was pure...



Broken Dream Boulevard: Nice and choppy...



Classic Soul: It's been on a million records so we've made it as simple as possible...



Smithy; how soon? Now? – One of the most famous tremolo sounds ever captured.

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WAMPLER Pedals Limited Warranty. WAMPLER offers a five (5) year warranty to the original purchaser that this WAMPLER product will be free from defects in material and workmanship. A dated sales receipt will establish coverage under this warranty. This warranty does not cover service or parts to repair damage caused by accident, neglect, normal cosmetic wear, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures and service, repair or modifications to the product, which have not been authorized by WAMPLER. If this product is defective in materials or workmanship as warranted above, your sole remedy shall be repair replacement as provided below.

RETURN PROCEDURES. In the unlikely event that a defect should occur, follow the procedure outlined below. Defective products must be shipped, together with a dated sales receipt, freight pre-paid and insured directly to **WAMPLER SERVICE DEPT – 3383 Gage Ave., Huntington Park, CA 90255, USA.** A Return Authorization Number must be obtained from our Customer Service Department prior to shipping the product. Products must be shipped in their original packaging or its equivalent; in any case, the risk of loss or damage in transit is to be borne by the purchaser. The Returns Authorization Number must appear in large print directly below the shipping address. Always include a brief description of the defect, along with your correct return address and telephone number.

When emailing to inquire about a returned product, always refer to the Return Authorization Number. If WAMPLER determines that the unit was defective in materials or workmanship at any time during the warranty period, WAMPLER has the option of repairing or replacing the product at no additional charge, except as set forth below. All replaced parts become a property of WAMPLER.

Products replaced or repaired under this warranty will be returned via ground shipping within the United States freight prepaid. WAMPLER is not responsible for costs associated with expedited shipping, either to WAMPLER or the return of the product to the customer.

INCIDENTAL OR CONSEQUENTIAL DAMAGE. In no event is WAMPLER liable for any incident or consequential damages arising out of the use or inability of the possibility of such damages, or any other claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

FOR YOUR PROTECTION. Please complete the online warranty registration within (10) ten days of the date of purchase so that we may contact you directly in the event of a safety notification issued in accordance with the 1972 Consumer Product Safety Act.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantees that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experience radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's warranty to operate the equipment.

CUSTOMER SUPPORT. Our dedicated staff is ready to help you with any warranty or product questions – please email us at help@wamplerpedals.com or call us on (765) 352-8626

Please remember to register your pedal as soon as possible after purchase at the following web page to ensure quicker service if you should ever need to make a warranty claim:

www.RegisterYourWampler.com