

faux  
*Spring*<sup>™</sup>  
reverb

**WAMPLER**<sup>™</sup>  
P E D A L S

## Faux Spring Reverb



The Faux Spring Reverb offers a sound from a time when amps were first starting to add features that guitarists would want, a time when, for example, Fender® released their dedicated spring reverb head in 1963, but had the bright idea to stick that mojo in an amp and see how it works!

Of course, we know now that it works really, really well, but there's a tone to the classic designs that's hard to come by in many amps these days, especially if your amp is one of the modern "retro-style" amps with a pristine signal path and none of the extras larger companies have picked up along the way, on purpose! What's happened in the meantime? So many different varieties of digital simulations of reverb have come and gone (with a few sticking around as studio favorites, commanding high prices), offering sounds that are supposed to emulate an amp in a hallway, or an amp in a concert room, or an amp in a closet, or a plate reverb, or a reverse plate reverb, or any combination of the above, hey, why not throw the kitchen sink at it?

Why not give you so many possible options that you don't pay too much attention to how any one option sounds? If you've got quantity, what else do you need, right? We don't think so.

Studio units might be flexible, but most of the time, they're not offering you the sound.

Many guitarists intuitively appreciate the sensitive, touch-responsive, beautifully detailed nature of spring reverbs. Many guitarists, however, don't have access to that classic sound, either because their amp doesn't feature reverb, or it has reverb with a not-so-great imitation of prior designs.

Enter the Faux Spring Reverb, a pedal designed with exactly one goal in mind: emulate the sound of a classic spring reverb head, as true as can be done without having a giant spring tank with tubes feeding its input (and all the noise and issues that come along for THAT ride). It may sound like a modest goal, but every effort has been made to keep the dry signal pure, the wet signal authentic, and the overall result simple, easy to adjust, and beautiful to play and hear.

To get the most out of your new pedal, you'll want to become very familiar with the controls. The Faux Spring Reverb features an accessible control setup, with three straightforward knobs that work together to allow you to dial in precisely your sort of reverb tone: Level, Tone, and Depth. The Faux Spring Reverb features an all-analog dry signal path, so your base signal remains completely unaffected. As with all Wampler Pedals products, the Faux Spring Reverb includes high-quality true-bypass switching which takes it completely out of the signal path when bypassed. Experiment and enjoy!

**Bypass Switch** – A true-bypass footswitch ensures solid, mechanical removal of the circuit when it isn't wanted, meaning you don't lose any tone when the pedal is off.

**Level** – This control adjusts the amount of wet signal present. Sometimes you want a subtle, gentle undertone of reverb; sometimes you want a brash, wet, springy goodness. The pedal works best going into your amp, and it is very important to consider that as you raise the gain on your amp, especially if it begins to overdrive/distort, the sound of the reverb will raise dramatically because of the natural compression introduced by amp drive. To keep the amount of reverb where you want it, make sure you adjust the Level control carefully when you're at your desired amp volume. Using pedals in front of the Faux Spring Reverb does not require this adjustment, because they are playing into the simulated spring reverb sound. It's only if the Faux Spring Reverb's signal goes into something that creates overdrive or distortion that you need to be careful in adjusting the Level control to ensure that you don't get more reverb than you intended. This knob, used in conjunction with the Tone and Depth knobs, also allows you to dial in a really interesting undertone to the general sound, which you can play over for a lot of texture. I'll make sure to include a preset that demonstrates that usage.

**Shade** – Like a tone knob, this adjusts the Faux Spring Reverb's sound to be lighter or darker. Useful in dialing in precisely the sort of spring tone you want, at higher settings you can get some serious "sproing" sounds going on as you play, while at lower settings, all the way down to fully counter-clockwise, the sound has a darker, more restrained quality. Adjusting this control will necessarily involve adjusting the Depth control, since those two parameters have a huge impact on the overall sound of the Faux Spring Reverb. Tone shaping is vital in order to dial it in for your guitar, pedals, and amp setup, and Brian was careful to include all of the adjustment range you need in order to achieve a great reverb sound regardless of your surrounding gear.

**Depth** – Depth controls the length of time that the Faux Spring Reverb's simulated spring reverb extends. Higher Depth settings can give you a huge wash of sound that only long and looser reverb tanks offer, while shorter Depth settings are great for simulating smaller spring reverb tanks. Adjust in conjunction with Shade to dial in the perfect desired reverb tone, and then set how forward or in the background you want it to be with Level. Three knobs, immaculate control, and tons of tone!

## Suggested Settings



**Classic Spring**  
Level at 10 o'clock, Depth at Noon, Shade at 10 o'clock



**Ambient Texture (Sounds Amazing With Faux Tape Echo!)**  
Level at 9 o'clock, Depth fully clockwise, Shade fully counter-clockwise



**Small Tank Splashy**  
Level at 11 o'clock, Depth at 9 o'clock, Shade at 1-2 o'clock



**Long Springs, High Tension**  
Level at 10 o'clock, Depth at 2-3 o'clock, Shade at Noon-1 o'clock

*Note: 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 guarantee 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 receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

#### **Power Requirements.**

The power needed for this pedal is 9v DC. This can only come from a regulated, center pin negative suitable power supply. The pedal can be safely powered by a suitable multi supply also. **THIS PEDAL CANNOT BE POWERED BY A 9v BATTERY.** This pedal was designed explicitly around the usage of a 9v DC power source, and its intended sound is best at 9v. To avoid damage, do **NOT** deviate from the above requirements and do **NOT** use AC power as using an incorrect power supply can lead to damage not covered by the warranty. This pedal draws approximately 78mA.

*Any trademarks attributed that are not owned by Wampler Pedals, Inc. are for demonstrative purposes only, and are property of their respective owners*

#### **Return and Warranty Policy**

For direct sales, there is a 14-day "no questions asked" period where you may return the pedal for any reason, provided that it is in its original condition. Please retain all packaging within this period in case you decide to return it! We only require that you pay shipping back. The 14 days start when you receive the pedal. **This does not apply to dealer or retailer sales – see their individual return policies for specific information.**

All Wampler Pedals, Inc. pedals carry a 5-year, fully transferable warranty that covers defects due to parts and labor. The warranty begins at the point of purchase. 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.wamplerpedals.com/warranty\\_registration](http://www.wamplerpedals.com/warranty_registration)

For warranty repairs or questions, please feel free to contact us at [www.wamplerpedals.com/contact\\_us.html](http://www.wamplerpedals.com/contact_us.html)