## Mr. Springgy™ Reverb Pedal

v 2.0

## by Lee Jackson®

Thank you for purchasing one of my favorite pedals, and now Mr Springgy™ is even better.

With a major added feature that allows your Mr Springgy™ to output Just the Reverb (Wet), out of the Main Output.

For years I have been working on a design to allow you to have your favorite "Industry Standard" Spring Reverb Sound in a small pedal form.

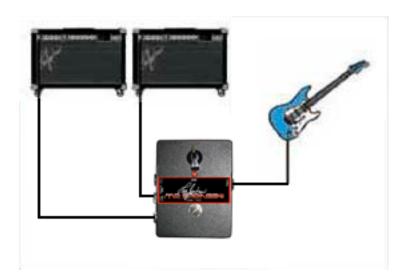
Mr Springgy™ Pedal was designed with the idea of being as transparent as possible, to not change the original sound as it comes out of the instrument. I worked for years on such a design, and have developed a circuit that doesn't degrade the original sound; it enhances it with more clarity and definition. This allows you to truly have that Deluxe sound and make your favorite amp sound SUPER.

## Operation:

When bypassed (Light off) Reverb is off

Activating pedal (Light on) the pedal can be used as a very clean Reverb and it has Our Crystal Clear Circuitry that we use on our "Active Splitters". We have added a "DRY" active Splitter output which can be used for a Stereo Effect and a Amplifier Signal Driver.

Main Out (stereo) Tip is "Hot" with Reverb and Ring is Active Clean out. When a instrument cord is plugged into Out 2, the Main Out "ring" is disabled, This way you can use two "Mono" 1/4" plugs, or one "Stereo" 1/4" Cable split out to two 1/4" Mono's.



Mix Control: Mixes the "Dry Signal" with the Reverberated Sound.

The pedal operates on a single 9 volt battery; the power supply jack (2.1 mm) on the side of the pedal can be from 9 - 12 vdc at 100 ma or up. The tip is negative

Attention: Mr Springgy™ does NOT like a low battery, and will make a High Pitch Squeal and Stop Working, Battery is "TOO LOW" even if Blue LED is Bright. It is best to power Mr Springgy™ on a power supply (battery eliminator).

Mr Springgy™ can drain a battery pretty fast if left plugged in for long periods of time, so unplug after each

New (internal) Switch, This switch allows your Mr Springgy™ to output Just the Reverb (Wet), out of the Main Output. Open the Bottom of Mr Springgy™, you will see a small "Slide Switch" in the middle of the pedal.

Slide the switch to the "Right" for Normal operation with a Mixed Output including both Clean and Reverb.

Slide the switch to the "Left" and the Main output has only the Reverb sound, the Reverb Intensity is controlled by the "Mix Control" on the front.

This also means that your Mr Springgy™ can now send a "Dry Signal" to one amp, and a "Wet Only" from the "Main Output" to another amp to create a huge Stereo Image.

Mr Springgy<sup>TM</sup> Use:

Mr Springgy works in the front of the amp for Clean and with a little gain,

If you use a lot of gain, then Mr Springgy™ needs to be in the loop of the amp.

They sound great after distortion pedals, and should be the last effect in a chain of effects.

If you play Blues with low gain on the amp, it will work great in the front of the amp,

If you play Metal, it would have to be in the loop, unless you use distortion pedals.

Also if you run Mr Springgy™ in the loop, you can power Mr Springgy™ with a Power Supply at 12 volts DC center tip Ground (negative) (2.1 mm),

This will give you more headroom in the Effects Loop.

On the effects chain, it should be: Guitar - Tuners - to Wha's - (EQ's) - Compressors - Distortion pedals - Chorus/flangers - (EQ's) - Delays - Reverbs - Active Boosters - amp

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