Mr. Springgy™ MRSP500S Spring Reverb

V 2

by

Lee Jackson®

Thank you for purchasing one of my favorite reverbs. For years I have been working on a design to allow you to have your favorite "Industry Standard" Spring Reverb Sound in a 500 series module.

Mr Springgy™ MRSP500S 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 Mix or Amp sound SUPER.

Operation:

Operates in any API Mixer, API LunchBox or Equivalent Rack.

+ 4 Balanced In and Out.

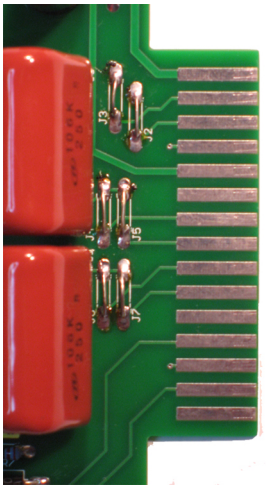
+/- 15 vdc 100 ma

Drive Control: This controls how hard to drive the Reverb Spring, Start at the 12:00 position and adjust to taste. Depending on how hot a signal you are sending from your mix or amp, Set the Drive control for the cleanest sound.

Decay: This control sets the overall decay time of the reverb. (longer decay times will increase noise).

The Mr Springgy MRSP 500S needs to be on its own buss if it can, Mr Springgy MRSP 500S does not work well in the Main Buss or Compression Buss. Because it is a little input sensitive, set the drive knob on the Mr Springgy quarter to half way up and set the send and return of your busses to set levels into your mix.

Output Level Control: This inside trim sets the output level after the reverb signal.
(This is a precision 50 turn pot, for more exacting adjustment)



Jumpers:

The Module is shipped with all jumpers in place. We have found that it works best in most applications.

If you find any audio problems when used in older rack systems,
We recommend removing Jumper J2.

Jumper J2 connects Pin 3

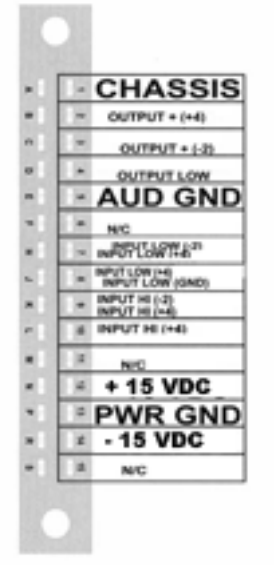
Jumper J3 connects Pin 2

Jumper J4 connects Pin 7

Jumper J5 connects Pin 8

Jumper J6 connects Pin 9

Jumper J7 connects Pin 10



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