# (RECOVERY) EFFECTS AND DEVICES

## MOONSTRUCK (REAL SPRING REVERB + ANALOG STYLE DELAY)



### OVERVIEW

The Moonstruck pedal marries real spring reverb with a beautifully voiced analog-style delay in one simple-to-use device. The reverb and delay can be manipulated independently, allowing for complete control of each effect.

The delay section provides up to 550ms of classic echo sound with an all-analog dry path. The feedback knob can be adjusted to produce as few as one repeat or turned up for an analog-style self-oscillation frenzy. The delay level can be set wherever you like in relation to the reverb. The "reverb mix" knob controls the level of reverb with enough headroom to drench your instrument with vintage character..

Moonstruck is what every musician craves when searching for that quintessential, authentic spring reverb sound. The analog delay elevates this player-friendly pedal, making it an exceptional addition to any pedalboard.

Watch the demo: recoveryeffects.com

Questions? Send us an email: recoveryeffects@gmail.com

#### CONTROLS:

#### DELAY TIME

Controls the length of the delay. Turn clockwise for increased delay time (up to 550ms) and counterclockwise for shorter delay time.

#### DELAY FEEDBACK

This controls the amount of repeats of the delay. It can be set counterclockwise for as little as one repeat, or clockwise to regenerate seemingly forever. It can also regenerate into self-oscillating mania, deteriorating into a beautiful, distorted blur.

#### **DELAY MIX**

Sets the mix between dry, unaffected signal and delay. Turn clockwise for more delay signal, counterclockwise for less. If set completely counterclockwise, no delay signal will pass

#### **REVERB MIX**

Sets the mix between dry, unaffected signal and reverb. Turn clockwise for more reverb signal, counterclockwise for less. If set completely counterclockwise, no reverb signal will pass.

#### FAQ's:

- Clean reverb sound, in contrast to the psychedelic, overdriven reverb of the Endless Summer pedal.

- Moonstruck can be used in front of your amp, or in the effects loop. We like it in front of our amp (last in our pedalboard chain).

- Signal chain: delay, reverb
- 60mA current draw
- Operates on a standard Boss style 9vdc power supply
- Enclosure size: 5.625" x 4.625" x 1.563"
- And, yes, it has a real spring reverb tank inside!



#### TIPS AND TRICKS

- Although the Delay Mix and Reverb Mix have independent levels, The Delay Mix is routed through the Reverb Mix, allowing the delays to have reverb tails.

- The Moonstruck has been calibrated for even audio levels between on and off positions. These levels could be perceived differently between various amps and guitars. If you feel the wet level needs to be adjusted, there is a trimpot on the inside of the Moonstruck where the overall output level can be adjusted.

- The aforementioned trimpot can also be set to give your engaged signal a clean boost. This can be useful when switching for soloing, or just wanting to give your amp a little extra push

- Noise: Real spring reverb is inherently noisy. The Moonstruck, however, is one of the quietest spring reverbs available. The reverb produces a lower noise level compared to the Fender Twin or Deluxe Reverb. Unity gain is set at around 7. Increasing it will raise the reverb level and overall volume, but it will also introduce more noise.