


Wet Manual

Hello and thank you for supporting Magpie Pedals by getting one of my creations!

Feel free to use it with guitar/bass/synths/drums/voice or anything in between (results may vary).

It works on 9VDC (2.1mm) +  - center negative.

Input is on the right side (black ring) and output is on the left (white ring).

1. Info:

Wet is a spring reverb. Created during my development process of the "Feedback Organ". I simply took the circuit I had created for the speaker in that project and replaced the speaker with a spring tank. It just worked! So then I started experimenting a whole bunch and came up with this unique take on a completely wet spring reverb.

Since I've always wanted to make a spring reverb that is very "touchable" I came up with a design that puts the springs just a plexi glass away (for safety).

2. Triple Bypass:

This pedal uses a unique bypass switching system that I call "**Triple Bypass**", where you have three different "modes" for turning the pedal on and off:

Short Press: Works like any regular pedal. Press to turn it on and then press to turn it off.

Momentary/Hold: If you press and hold for about 1-2 seconds the pedal will enter a hold mode. Here it will simply stay in the state it entered when pressing down the button, for however long you decide to hold down the button, and then return when you release the button.

So if you press down when the pedal is turned OFF it will stay ON for as long as you hold the button pressed down, and vice versa.

Tap Tempo Bypass: If you quickly double tap the bypass button (either when on or off) the pedal will enter the "Tap Tempo Bypass" mode. Here the pedal automatically turns itself on/off in whichever tempo you tap. So to change tempo you simply tap a new tempo.

It continuously counts time since your last tap. So if you have been in a tempo for some time and just tap a single tap, it will count the time between this tap and the last tap in previous tempo as your new tempo. With a max length of around 1min.

To exit "tap tempo bypass" you simply press and hold the button for about 1-2 seconds. Note that when exiting this mode the pedal will be ON (regardless if you exit in a OFF or ON state).

3. Controls:

The controls are very simple and basically just lets you decide different sections of the circuit to turn hot. For some great wet hot springs! Before the springs or after the springs, for completely different results!

V: Volume knob. Since Wet can be VERY LOUD (watch out for the "I" knob) the volume knob is your saviour on a hot day.

C: This is a rotary switch. Simply switching capacitor value just before running your signal into the spring tank. This affects tone greatly but also level and distortion.

O: Overdrive. Lets you overdrive the signal that goes into the spring tank.

B: Boost. Boosts the signal after the spring tank. Can get very loud and clippy which sounds really cool!