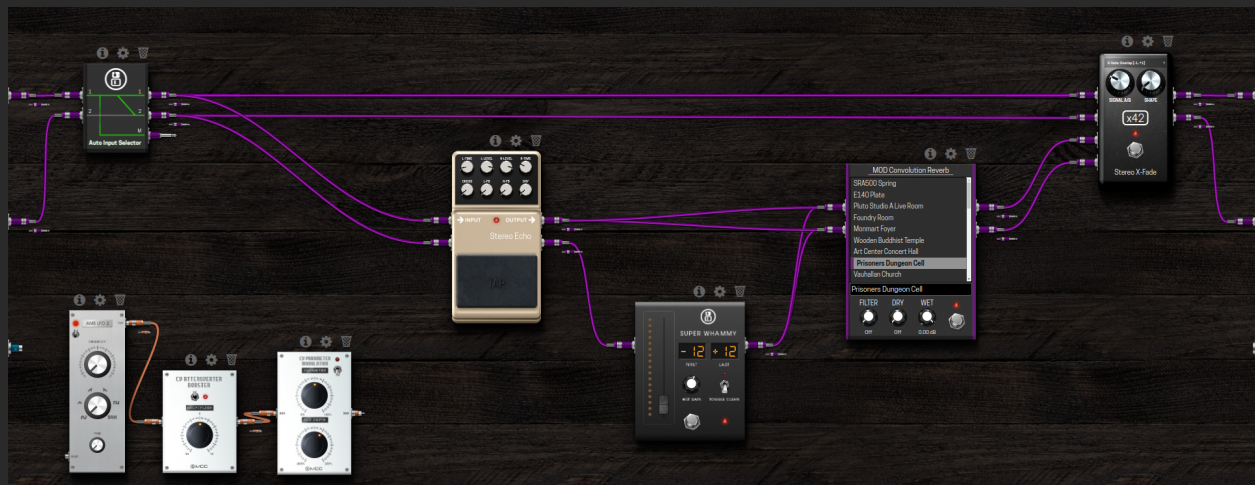# Pedalboard Manual | VERB:Delayed Sub

Description

This pedalboard brings you convolution based reverb, with a diverse collection of high fidelity reverb impulse responses to select from, but with a twist! Firstly there is an added pitch shifter which adds either a sub effect, or a chorus effect to your reverb. There is also a delay which allows you to set the send levels, add a pre-delay and even add feedback to the individual dry and sub signals.

Signal Chain

Snapshots

Sub Dungeon	No feedback, sub effect, prisoners dungeon reverb
Sub Room	No feedback, sub effect, pluto studio a live room reverb
Chorus Room	Like Sub Room, but with chorus instead of sub
Fback Foyer	Lot of feedback, medium pre-delay times, chorus, monmart foyer reverb
Jittery Plate	Light chorus, direct dry, high feedback on chorus, E3000 Plate reverb
Sub Pit	Sub effect, a bit of dry feedback, a lot of sub feedback, organ pit reverb

Sections

1   Automatic input signal selector, making the pedalboard automatically work well with both mono and stereo input signals

2   The core plugin in the pedalboard: the MOD Convolution Reverb

3   The added mix control, courtesy of the x42 Stereo X-Fade

4   TAP Stereo Echo, taking care of adding the pre delay with feedback, as well as the send levels for the dry and sub signals

5   MOD Super Whammy together with the AMS LFO and two CV utilities take care of the sub effect which can be switched into a chorus effect.

Controller Addressings

Page 1: All plugin parameters

Footswitches	
VVVVerb	Press to toggle the effect on/off
Sub>Cho	Press to toggle between a sub and a chorus effect
Knobs - I	
IR	Selects which reverb impulse response is used
Mix	Sets the mix of the full effects chain
Cho.Dpth	Sets the depth of the chorus effect, only works when [Sub>Cho] is engaged

Knobs - II	
PDly.Dry	Sets the pre-delay time for the dry signal between 0 and 2000ms
Fbk.Dry	Sets the amount of feedback on the pre-delay for the dry signal
Send.Dry	Sets the amount of dry signal sent into the reverb

Knobs - III	
PDly.Sub	Sets the pre-delay time for the sub signal between 0 and 2000ms
Fbk.Sub	Sets the amount of feedback on the pre-delay for the sub signal
Send.Sub	Sets the amount of sub signal sent into the reverb

About

Version	1.0
Designed for	MOD Dwarf
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