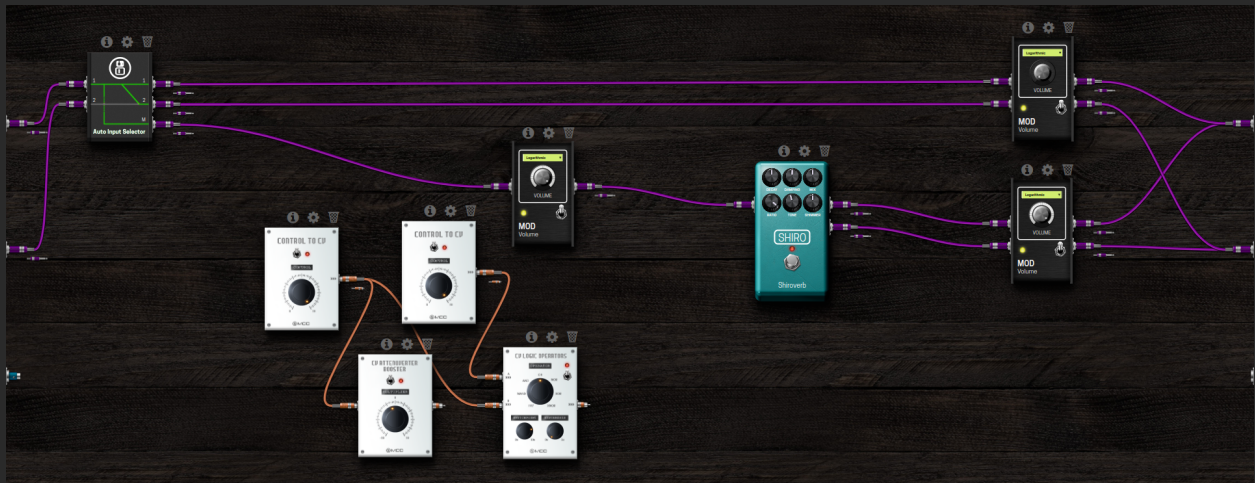# Pedalboard Manual | VERB:Shimmer

Description

This pedalboard brings you a high fidelity algorithmic shimmer reverb, fully mapped to the controls on the MOD Dwarf. The shimmer reverb is enhanced with switchable trails.
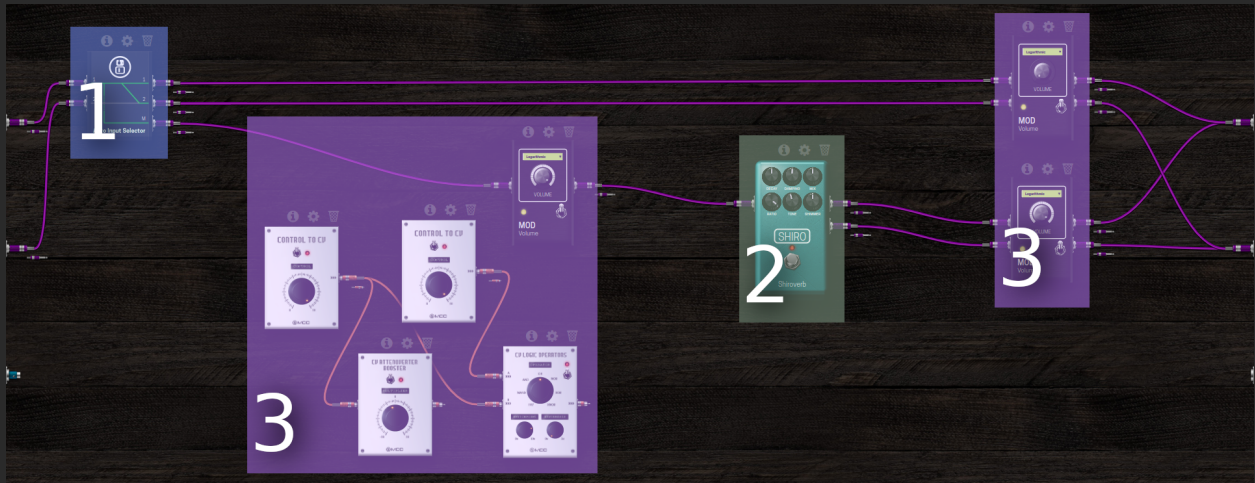
Signal Chain

Snapshots

Shimmer +Oct	Octave up shimmer reverb
Shimmer -Oct	Octave down shimmer reverb
Shimmer +5th	Fifth up shimmer reverb
Fake Spring	Sounds like a spring
FSpring +5th	Like a spring, but with a 5th up
FSpring +Oct	Like a spring, but with an octave up
Wet Sub	Only octave down, very short decay
Medium Regular	Medium length, no shimmer
Medium Sub	Medium length, octave down

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 SHIRO Shiroverb

3   The added trails control, using three volume plugins and four CV utilities

Controller Addressings

Page 1: SHIRO Shiroverb and Trails

Footswitches	
Shimmer	Press to toggle the effect on/off
Trails	Press to toggle trails on/off (peaceful decay when effect gets turned off)
Knobs - I	
Mix	Sets the mix between 0 and 100%
Decay	Sets the decay between 1 and 100%
Tone	Sets the tone of the reverb between 500 and 6000 Hz
Knobs - II	
Ratio	Sets the ratio between shimmer pitch and input signal pitch between 0.5 and 2. Set to 2 for octave up, 1.5 for fifth up, 1 for unison, 0.75 for fifth down, 0.5 for octave down

Shimmer	Sets the amount of shimmer between 0 and 100%
Bandwdth	Sets the bandwidth over which the reverb works between 0 and 100%

Damping	Sets the amount of damping between 0 and 100%
Roomsize	Sets the size of the reverb between 1 m and 300 m

About

Version	1.0
Designed for	MOD Dwarf
Release date	8-2-2023
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