

# Pedalboard Manual | VERB:Plate

## Description

This pedalboard brings you a high fidelity algorithmic plate reverb, fully mapped to the controls on the MOD Dwarf. The plate reverb is enhanced with switchable trails. There are three different algorithms available, all controlled by the same selection of parameters. There are also plenty of presets available, for quickly exploring the sounds this lush plate has to offer. Changing the preset does not change the [Dry Lvl] and [Wet Lvl] parameters (see Controller Addressings section below).

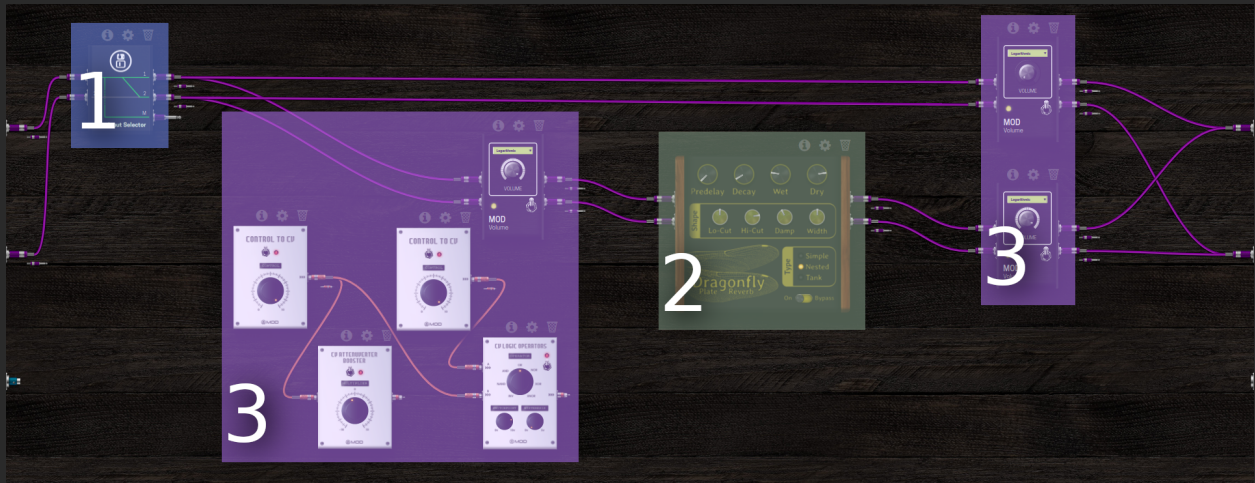
## Signal Chain



## Snapshots

Clear Plate	Clear sounding, short decay, nested algorithm
Foil Trail	Cuts through the mix, very short decay, simple algorithm
Metal Roof	Cuts through the mix, short decay, simple algorithm
Narrow Tank	Rich sounding, short decay, tank algorithm
Phat Tank	Rich sounding, medium decay, tank algorithm
Abrupt Plate	Almost gated feeling, very short decay, nested algorithm

# 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 Dragonfly Plate Reverb
- 3 The added trails control, using three volume plugins and four CV utilities

# Controller Addressings

## Page 1: Dragonfly Plate Reverb and Trails

### Footswitches

- |        |  |
|--------|--|
| Plate  | Press to toggle the effect on/off  |
| Trails | Press to toggle trails on/off (peaceful decay when effect gets turned off) |

### Knobs - I

- |         |  |
|---------|--|
| Preset  | Activates the selected preset out of 8 available presets               |
| Dry Lvl | Sets the level of the dry signal when [Plate] is on between 0 and 100% |
| Wet Lvl | Sets the level of the wet signal between 0 and 100%                    |

### Knobs - II

- |           |   |
|-----------|---|
| Pre-delay | Sets the pre-delay time between 0 ms and 100 ms |
| Decay     | Sets the decay time between 0.10 s and 10 s     |

Algorithm      Press to cycle between reverb algorithms: Simple, Nested, Tank

### Knobs - III

Low Cut        Sets the cutoff frequency of the pre-reverb high pass filter between 0 Hz and 200 Hz

High Cut       Sets the cutoff frequency of the pre-reverb low pass filter between 1000 Hz and 16000 Hz

Dampen        Sets the cutoff frequency of the low pass filter applied to the reverb algorithm's feedback loop between 1000 Hz and 16000 Hz

## Page 2: Stereo Width control

### Knobs - I

ST Width       Sets the perceived stereo width, most noticeable when used in stereo

## About

Version         1.0

Designed for    MOD Dwarf

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Pedalboard by   Jesse Verhage

Snapshots by    Jesse Verhage