

COLLIDER

DELAY+REVERB

Quick Start Reference Card

POWER: Power your Collider with the included power supply. If using a pedalboard power supply, be sure to use a regulated 9 Volt DC output that can source at least 300mA.

CONTROLS:

TIME - Adjusts delay time for the delays and pre-delay for the reverbs.

MIX - Adjusts the ratio between the wet and dry signals. 50/50 wet/dry is at 3 o'clock.

FEEDBACK - Adjusts regeneration amount for the delays and decay time for the reverbs.

TONE and CONTROL 1 & 2 - Varies depending on the selected engine (see table below).

TAP Toggle - Selects a Tap Tempo beat divisions for the delay engines.

KNOBS Toggle - Selects whether the knobs control delay or reverb parameters. LOCK position prevents accidentally bumped knobs from changing the settings.

DELAY/TAP Switch - Engage/bypass delay engines & Tap Tempo. While engaged, quick presses on the footswitch will be used for tap tempo, a slightly longer press will bypass the delay.

REVERB Switch - Engage/bypass reverb engines. Press + hold to freeze/hold reverb tail.

TRAILS MODE - Press + hold CONTROL INPUT then press DELAY/TAP to toggle on/off.

SELECT/SAVE Button - Press to scroll through presets - Press + hold to save a preset.

PRESET SCROLLING - When bypassed, press + hold DELAY or REVERB footswitches to scroll down or up through presets respectively.

DISCOVER THE KNOB POSITION OF AN ACTIVE PRESET - The activity LED will blink twice to indicate when the knob position matches the saved preset position. This feature can be modified in the Hardware Options to other styles of preset knob discovery.

Delay/Reverb Engine	TONE	CONTROL 1 Knob	CONTROL 2 Knob
Digital Delay	Dark/Bright	Modulation Depth	Modulation Rate
Analog Delay	Dark/Bright	Modulation Depth	Modulation Rate
Tape Delay	Dark/Bright	Modulation Depth	Modulation Rate
Reverse Delay	# of Voices	Modulation Depth	Modulation Rate
Oil Can Delay	Dark/Bright	Modulation Depth	Modulation Rate
Room Reverb	Treble	Bass	Modulation Depth
Hall Reverb	Treble	Bass	Hall Size (5)
True Spring Reverb	Treble	Bass	Spring Length (3)
Plate Reverb	Treble	Bass	Plate Size (3)
Shimmer Reverb	Treble	Shimmer Crossfade	Regeneration
E-Dome Reverb	Treble	Bass	Modulation Depth
Swell Reverb	Treble	Swell Sensitivity	Swell Time