HOW IT WORKS:

Time Knob:

This knob controls the delay time. Range is 30ms to 1000ms. Up to 1500ms of delay is available using the Tempo footswitch.

TIME

TAP RATIO

Repeats Knob:

This knob controls number of delay repeats heard. Higher settings can create oscillating runaway feedback that analog delays are known for.

REPEATS

RUBBERNECK ANALOG DELAY

RATE - DEPTH

Level Knob:

TAILS

This knob controls the output level of the delay signal. Use this in conjunction with the Repeats, Tone and Gain knobs to balance your delay levels.

Rate/Depth Knobs:

These knobs control the amount of delay time modulation creating sounds from subtle chorusing to wild vibrato/tremolo textures.

Tap Ratio Switch:

This switch selects between 3 different tempo ratios making it easy to get delay repeats that are perfectly in time with the tapped intervals or giving them a triplet or doubled feel.

Effect On Footswitch:

This footswitch turns the delay effect on and off. When this footswitch is pressed and held the Rubbernecking feature is enabled which modifies the delay time up or down at different rates depending on the setting of the Rubberneck Rate control.

Effect LED/Rubberneck Rate Control:

This transparent pot utilizes a bi-color LED beneath it to indicate different delay operating states. When it is green the delay effect is enabled. When it is pulsing green to yellow it is enabled and showing the modulation Rate and Depth settings. When it is red the Rubbernecking feature is active. The pot itself is used for selecting the Rubberneck rate (time it takes to modify the delay time when the Effect footswitch is pressed and held).

Tempo LED/Regen Adjust Control:

This transparent pot utilizes an LED beneath it that flashes at the current delay time. The delay time can be changed by tapping the Tempo/ Regen footswitch. The pot itself is used for adjusting the secondary regen/repeats setting of the delay that is enabled by pressing and holding the Tempo/Regen footswitch.

Gain/Tone Knobs:

The Gain knob shapes the delay signal by adding more input gain into the bucket brigades making the delay more overdriven. The Tone knob increases brightens or darkens the delay signal.

Tails Switch:

This switch allows repeats to be heard or not heard when the delay is bypassed. The 3rd option (On-No Dry) defeats the dry signal while allowing delay repeats to continue in bypass.

Tempo/Regen Footswitch:

This footswitch is used to tap in the delay time during performance. When the delay is enabled and the footswitch is pressed, it enables the secondary repeats regen control in the path providing control of a secondary delay repeats setting set by the Regen Adjust control.

Placement of the Rubberneck:

Rubberneck can be placed anywhere in the signal path but it is recommended as the last effect in the signal chain.