

# Aqueous

## Chorus

Vintage and Modern swirls with EQ and gain makeup

### PREAMP

Controls the overall output but is meant to maintain unity but not a boost. It adds character and feel not typically found in a modulation device.

### SPEED

Controls the speed of the modulation

### MIX

Controls the mix intensity of the wet vs dry blend



### TILT EQ

A unique tilt EQ control that adds treble and reduces bass when turned to the right and adds bass but reduces treble when turned to the left. The EQ only affects the wet signal. When in vibe only it becomes a standard tone control

### DEPTH

Controls the intensity of the effect either chorus or vibe.

### ON/OFF

Engages and disengages the compression effect

The **Aqueous Chorus** is a modern take on multiple chorus sounds.

Dial in the past with the tilt EQ to match the vintage bucket brigade sounds or dial it the opposite to achieve the watery Eric Johnson sounds. Modulation pedals can tend to drop volume so we built in a preamp section for gain makeup or to limit the input but either way it brings the circuit to life.

Experiment and you can find a myriad of sounds including rotating speaker sounds, crazy modulation effects and classic to vintage chorus or vibe sounds.

### **Design Concept**

The ever changing technologies are allowing for more and more options. It is a fine line between vintage and modern these days so we thought we would offer the option for both to be achieved. To us, all pedals should feel good to play so we have made sure not only will you enjoy the sonic craziness but it will all feel natural and true to the originals.....but..... with added controls for gain makeup and EQ (EQ works on wet signal only).

Please experiment and you will find the 80's chorus lushness, the 70 chorus thickness and modern day twists to them all.

1. **OUTPUT** - This allows you to regain the unity volume but it also allows you tame tame the input for more subtle sounds.
2. **Tilt EQ** - The Tilt EQ allows you to dial in vintage to modern sounds and only affects the wet signal.
3. **Speed** - Speed controls the speed of the vibe and applies to both the chorus and vibe side.
4. **Depth** - Depth controls how prominent the effect is in the signal. It can go from very subtle to very extreme so please experiment.
5. **MIX** - Mix controls the blending of the wet signal with the dry signal. Once mix goes past the 3/4 clockwise mark it becomes all dry signal for the vibe. You will be able to EQ separately from the chorus. Once you dial it back the chorus will start to blend with the vibe.
5. **POWER** - 9V/DC negative tip only!!! 28mA Draw. (No internal battery option)

1. Gets that classic Bucket Brigade sound all the way to modern watery sounds, vibes and craziness!
2. Vintage Looks
3. Over built construction

**Fun setting:** Set your speed and mix to 3/4 up, set your depth to 1/4 up, set your EQ to noon and crank your volume to achieve great rotating speaker sounds.

**Sound like the EJ:** Crank the Tilt EQ all the way, Threshold to 75%, Blend to 100%, Output 50% and Tone 65%.

**Sound Vintage:** Turn the Tilt EQ all the way counter clockwise.

**Vibe only** - Turn the mix knob all the way clockwise.

ENJOY!

# Warranty

Rockett Pedals LLC. will repair or replace, at its discretion, defective workmanship or materials on all new Rockett Pedals products directly or through; the selling dealer or an authorized service technician, for one year from the date of purchase at no cost to the original purchaser.

Repair and replacement parts installed will be warranted for the unexpired portion of the original warranty term.

Before sending product in for repair please contact us at [jay@rockettpedals.com](mailto:jay@rockettpedals.com). Or call +1 (720) 936-8623. This warranty does not cover shipping costs, product appearance or damages caused by accident, abuse, misuse or alteration.

A dated sales slip or order number (issued by a tech, dealer or Rockett Pedals) must accompany a product being returned for warranty service. Repairs without a return authorization number will be refused. Please allow 4 weeks for warranty service. For more information please contact Rockett Pedals [www.rockettpedals.com](http://www.rockettpedals.com) or +1 (720) 936-8623.

No other warranty is expressed or implied.

## Special considerations for functionality

The Aqueous chorus is different than any other chorus by design. Some of the features allow the Aqueous to have multiple functions which need explanation.

The real difference is that the Aqueous has a preamp and EQ section, however, these functions affect different areas of the circuit. The preamp section is global and should be treated like a gain makeup vs a boost due to the interaction with the EQ section. The Tilt EQ only affects the wet signal however, the wet signal is basically in two parts.

When "mix" is set to 12 O'Clock that means there is a straight 50/50 of the wet signal and the dry signal. You can only achieve 50/50 volume when the mix is all the way counterclockwise or 100% dry. Once you start turning up the mix and bringing in the chorus effect the volume will start to drop but that is where the gain makeup comes into play to compensate.

There is another place within the mix control where the chorus and vibe meet as 50/50 and that is right at 3 O'Clock. Once you pass 3 O'Clock it starts to become vibe only with no chorus, however, there is a sweet spot you can find that blends the two.

Once chorus is dialed out the EQ changes a bit and tends to be darker on the vibe which can be compensated for with the tilt EQ. As you dial back the mix and start blending the vibe and chorus brightness comes back into the signal blending the dark vibe with the bright chorus making for very 3 dimensional effect. The Preamp and the EQ really allow for a very tweakable pedal. Once you find your desired sound the depth and speed controls on the effect can dramatically influence the sound so please experiment with those two controls.

