

The Tone Reaper is a vintage style fuzz device based on the "3 knob" bender. It's a silicon/germanium hybrid capable of producing a wide range of tones from every bender era with careful tweaking of the tone and fuzz controls. From thin and spitty to growling sustain, it's all here.

Since the Tone Reaper is a germanium device, it is prone to a little bias drifting (which will make it sound gated or "glitchy") in hot or cold environments. We have compensated for this by installing a bias adjust trimmer along with a bias check point on the circuit board. While we don't recommend adjusting this pot unless you absolutely have to, it can be set quite easily with a multi-meter. All you need to do is:

- 1. Set multi-meter to 9v or higher
- 2. Place the positive contact in an open screw hole on the enclosure
- 3. Place the negative contact in the bias check point
- 4. Adjust trim pot until the multi-meter reads anywhere between 4.5 and 5 volts.

Don't have a multi-meter? Simply turn the fuzz all the way up and adjust the bias trimmer until it sounds "right" to your ears.

## Controls

**Tone:** Treble to the left, Bass to the right. **Fuzz:** Controls the sustain and nature.

Level: Controls the output.

#### **Power**

The Tone can be powered by a 9v Battery or any standard regulated 9-volt DC power supply with a negative center 2.1mm barrel.

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# **Questions? Concerns?**

Send an email to info@earthquakerdevices.com

See EarthQuakerDevices.com/info for warranty information.

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