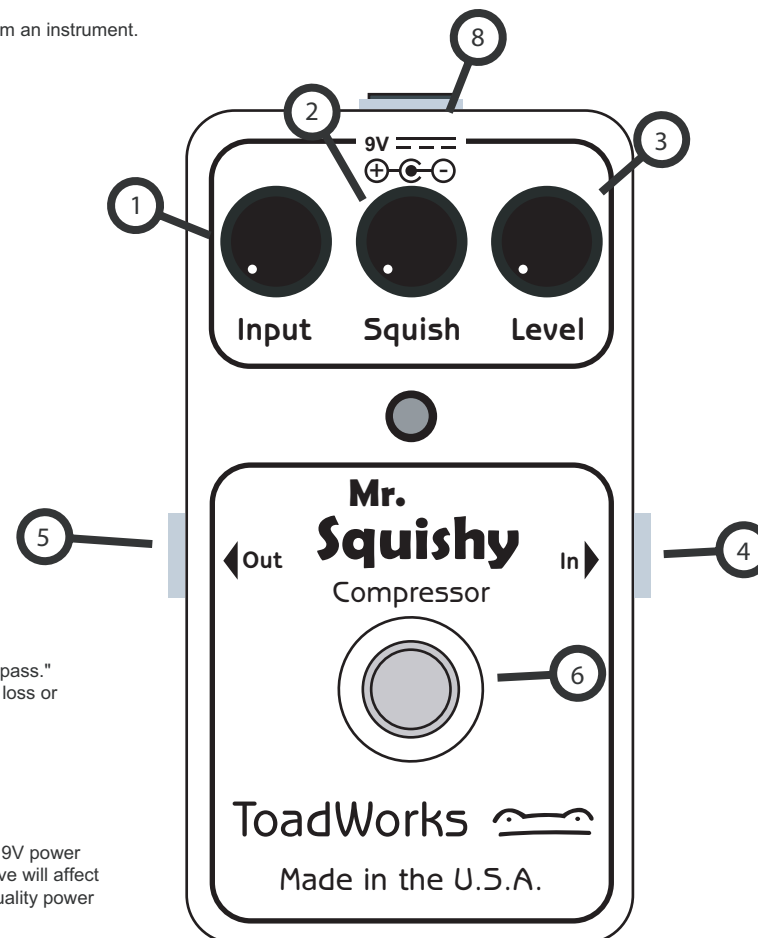


General Operation

ToadWorks Mr. Squishy is an analog compression effect. It is designed to provide a variable amount of compression to an audio signal from an instrument.

- 1 Input**
The Input knob controls the level of the input signal prior to the Op-Amp circuit. Depending on the original signal strength, setting the Input control to maximum may overdrive the Op-Amp, resulting in distortion. Low output pickups require more Input gain (turn clockwise for more Input gain), high output pickups require less Input gain (turn counter-clockwise for less Input gain)
- 2 Squish**
The Squish knob controls the amount of compression effect. To compensate for the wide range of guitar output levels, Mr Squishy is extremely sensitive to modifications to the Squish control. It is possible to squish the signal out of existence if the original signal strength is too low. Depending on the amount of Gain, the Squish control has a very narrow operating range. Used optimally, lower output pickups should be compensated for with increased Input Gain; the Input & Squish functions are directly linked, finding the "sweet spot" for a particular rig may require experimentation.
- 3 Level**
The Level knob controls the overall output volume of the pedal (Note: It is possible to greatly increase the original signal strength, and care must be taken not to overload the input of other devices, especially solid state circuits). Turn the knob clockwise to increase the output level.
- 4 In**
The input jack is clearly labeled on the right side of the pedal. It is designed for use with 1/4" phone plugs only.
- 5 Out**
The output jack is clearly labeled on the left side of the pedal. It is designed for use with 1/4" phone plugs only.
- 6 Switch**
The switch is located directly on top of the pedal, and is used to turn the effect on and off (Note: Mr. Squishy is wired for "True Bypass." This means that when the switch is in the "off" position, the original signal is routed around the effect circuit, resulting in no signal loss or coloration).
- 7 9V Battery Clip**
Mr. Squishy uses a standard 9V alkaline battery. We recommend Duracell part # MX1604.
- 8 Power Supply Jack**
Mr. Squishy is equipped with a 2.1mm barrel jack for use with a tip-negative 9 Volt DC REGULATED power adapter (Note: Many 9V power adapters are grossly out of spec, and the actual voltage can range anywhere from 7.5 Volts to 16 Volts. Voltages of 11V and above will affect the operation of the pedal and can damage the components. To avoid damage and/or incorrect operation, use only the highest quality power adapters). ToadWorks recommends the Godlyke Powerall 9VDC adapter.



DO NOT UNDER ANY CIRCUMSTANCES USE AN 18V OR AC ADAPTER!

Forget about "increasing headroom" - if the pedal was intended to be used with 18V, we would say so. Any voltage higher than 11 VDC will DESTROY the op-amps, and we won't fix it for free.

Warranty

We guarantee that your pedal will be free of defects in workmanship for a period of two (2) years from the date of purchase. However, each pedal is hand made, and as a result certain imperfections are unavoidable; color & finish will ALWAYS be slightly imperfect. Just think of it as "unique." We also guarantee the continued operation of all components for a period of two (2) years from the date of purchase. Within this two year period ToadWorks will repair or replace at our discretion any pedal that ceases to function properly as a result of faulty workmanship or materials.

This warranty can be voided by any of the following:

- Removal or replacement of any component
- Prolonged exposure to elements
- Abuse above and beyond normal wear and tear
- Application of incorrect power supply

No pedal shall be repaired or replaced that shows signs of abuse and/or modification. All requests for warranty service must be accompanied by documented proof of purchase. This warranty is non-transferable. As of January 1, 2006, units purchased from US domestic dealers and shipped to Europe, Asia and Australia are not eligible for warranty services.

ToadWorks USA

4717 N Washington St. Spokane, WA 99205 USA
Ph: (415) 462-5539 Fax: (708) 570-8303
www.ToadWorksUSA.com

REAR VIEW

