



1 Fuzz User Guide

Presumably, you have a Trip Hazard 1 Fuzz Pedal somewhere handy. This is its user guide. Not a guide to its user, but to itself. You probably don't need a guide, but we had extra room in the box.

In case you feel better reading all the fine print, we'll give you a quick run down.

The Trip Hazard 1 is a pretty traditional fuzz pedal. A pair of diodes causes an amplifier stage to clip resulting in some nasty distortion. In this case, one of the diodes is an NTE109 germanium model, and it points off in one direction, while the other is a 1N914 pointing in the opposite direction. This insures both the top and the bottom of the waveform clip but at slightly different rates. So there is a bit of asymmetry in the resultant distortion, and that makes it sound a little bit more complex and easy on the ears.

If you like to drive, then you're in luck because there is a drive knob on the left which, when turned clockwise, will increase the distortion. (This is very difficult to figure out on your own, so it's good that you are reading this well in advance.) As you increase the drive knob, the output level will increase, and the drummer will start playing even louder, so you might want to reduce the resultant volume by turning down the output knob.

In the unlikely event you've never used a guitar pedal before, you stomp up and down on that big shiny button to turn the effect on or off alternatively. The red LED will glow when distortion is turned on.

If you wish to use a 9v battery to power this pedal, remove the bottom lid with the four screws in the corners, and you will find a nice place for the battery to plug in. It's a tight fit in that clip, so use force. If you wish to go with something more substantial, the power jack on the back accepts a standard 9v DC, center pin-negative power supply. When a power supply is plugged in, the battery will be bypassed, eliminating explosions and stuff.

Whether you use a battery or power supply, the input jack, when left unplugged, will turn the unit off. When you plug a cable in, the power will come on whether the LED lights up or not (remember, the LED is associated with the stomp switch).

The Trip Hazard 1 is covered by a one-year warranty.

