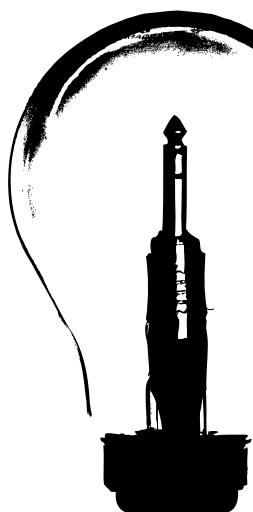




REFERENCE & OWNER'S MANUAL

FIX'D FUZZ CIRCUIT, VERSION 3.5

FIX'D FUZZ DELUXE, the hydra-headed dragon of handmade fuzzboxes, boosts & overdrives. Replete with two polar opposite fuzz tones, as well as a full-range clean boost through heady overdrive and a (wide) tone sculpting stage. It delivers BIG diversity in sound - all in a small footprint package designed specifically for the cramped pedalboard.



blackout
effectors

AUDIO EFFECT PEDALS
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a brief **WALKTHROUGH** of the Deluxe

Let's take a look at the Deluxe Fix'd Fuzz circuit and layout. For the uninitiated, each toggle activates a different stage of the circuit and their corresponding controls, allowing for a myriad of possible stacked combinations. With the help of the arrows you can follow your signal all the way from input jack to output jack. The new Deluxe version was made identical to the Twosome version of the circuit (and differs from the discontinued Fix'd Fuzz) by externalizing the controls for FUZZ:1 and FUZZ:2. Version 3.5 of the FIX'D circuit has also seen some minor circuit tweaks for smoother operation.

The FIX'D FUZZ DELUXE is a 100% pure analog syrup of gnarly transistorfied fuzz and true bypass switching in a beastly rugged case. And as is customary, it is...

HANDMADE IN THE USA WITH PRECISION & BALLS, BY US, FOR US... BUT AVAILABLE TO YOU.

BOOST At minimum gain settings the BOOST can be used as a buffer to run before either fuzz stage (or other pedals) to achieve different performance characteristics. At medium gain settings there is a large clean volume boost that is perfect for driving your tube amp into natural overdrive or driving the following fuzz stages even harder for extra fuzziness. At higher gain settings, the BOOST becomes a full-bodied low-gain overdrive. Use the OUTPUT knob as your Master Volume.

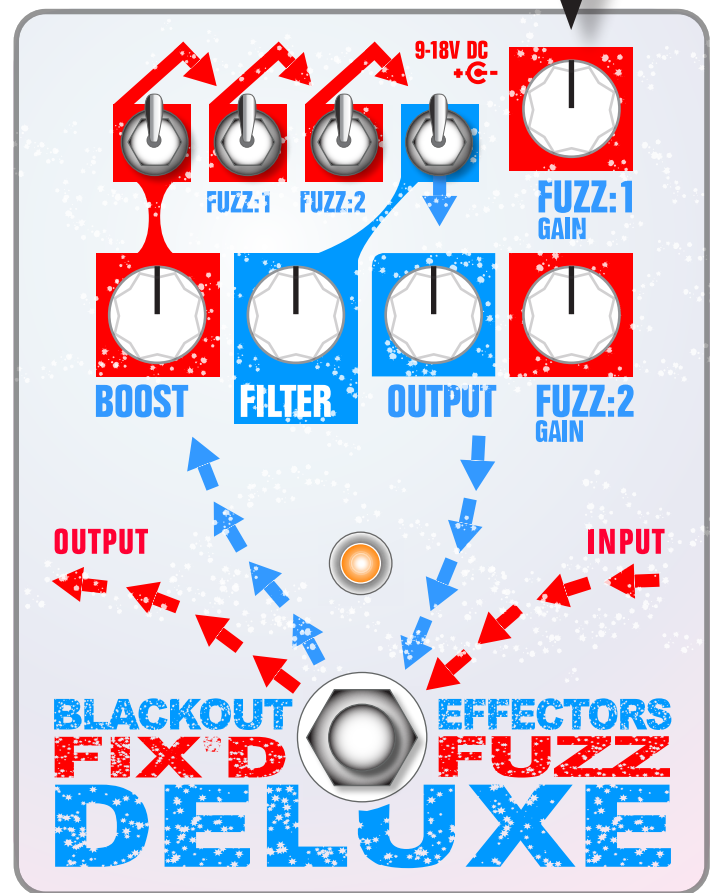
FUZZ:1 Ranging from medium-gain fuzzy overdrive at it's lowest setting to ballsy high-gain fuzz at higher settings. Adding the BOOST circuit before FUZZ:1 adds heaps of additional gain and compression. Adding the FILTER circuit after it opens up new sonic realms and options for FUZZ:1.

FUZZ:2 The polar opposite of FUZZ:1. It's solo range goes from vintage-sounding raspiness at minimum settings to severely gated sputter at higher gain settings. Adding the BOOST circuit acts to stabilize FUZZ:2 and achieve heavy synth-like velcro fuzz tones with various lengths of sustain. Using FUZZ:1 instead of the BOOST before FUZZ:2 achieves similar yet more extreme tones. Expect audible levels of oscillation with the FUZZ:1/2 combo. Octave fuzz effects can also be found at certain settings and will be more pronounced by rolling off the tone on your guitar's tone knob and/or using a neck pickup. All 4 stages together bring on apocalyptic fuzz doom, the results of which we will not be held liable.

FILTER The FILTER stage does exactly what you think it does. It will drastically change the tone and character of the preceding stages. You'll find fuzz and drive textures you like with it and without it, so try out fuzz tones with the FILTER active and with it bypassed. Rolling to the left will give you thinner, buzzier sounds and to the right you'll find the beefier tones.

FUZZ GAIN CONTROLS

The old FIX'D's FUZZ:1 and FUZZ:2 gain trimpots have been externalized as full-size pots making realtime tweaks possible and unlocking the hidden sounds and range lurking in both.



3.5"

OUTPUT The OUTPUT volume control is completely independent from the four Fix'd stages before it. If the LED is lit, the output knob is active, even if all 4 of the stage toggles are inactive. The creative among you will see the possibilities for using the OUTPUT knob alone as a "reverse boost".

YOUR WARRANTY

We're happy to offer a 2-year warranty covering failures resulting from defective parts or faulty workmanship. The length of the warranty is tracked by the serial number's initial sale date and transfers automatically from owner to owner. There's no need for new or used owners to (re)register their pedal with us.

While under warranty, we will repair your FIX'D FUZZ DELUXE free of charge, excluding some shipping expenses. Repairs falling outside of the scope of the warranty are no problem either, but may incur a small bench fee. Give us a shout about the issue your unit is having and we'll discuss your options. Contacting us through the website's contact form is easy as pie.

Please contact us before shipping a pedal in for warranty repairs! Its often possible to track down the source of a problem without sending it in and why not exhaust that possibility first?

Once its been determined that your pedal definitely needs to be sent in we'll give you instructions on doing so. Always include a note with the pedal reminding us of the issue even though we just discussed it through email (a printout of our correspondence is a popular option), plus include your return shipping address and your paypal email address. That helps us get your pedal fixed, the work/return shipping charges invoiced (if applicable) and your pedal shipped back to you in the fastest amount of time possible.

The owner of the pedal is responsible for both shipping to and from Asheville, North Carolina, 28801, USA. We advise using a shipping service with tracking. After all, we can't repair a pedal that never makes it to us.



POWERING YOUR PEDAL

The FIX'D FUZZ DELUXE runs on 9V-18V DC power supplies only, via a negative-center 2.1mm barrel-type plug. The current draw of the FIX'D FUZZ DELUXE is minimal at around 10mA.

FOR BEST OPERATION use a well-regulated power supply specifically made for powering musical instrument gear and if possible use one with isolated taps. There is a difference.

The FIX'D FUZZ DELUXE does not consume batteries. They are an antiquated, landfill-bound plague on our environment. Several modern power supply options are now available with voltage "sag" features that can emulate the sound of a semi-used battery producing less voltage.

REMEMBER... 

Look for the "negative center" symbol (above) to be displayed on your power supply.