

WREN AND CUFF CREATIONS

60'S YOUR FACE FUZZ:

(All of the references below are in comparison to a traditional 60's style Fuzz Face and/or their clones).

- Two genuine vintage germanium transistors with slightly higher gains than most for a hotter sound than most 60's style Fuzz Faces. I don't like to tell the transistor numbers and they are obscured because the genuine-vintage type I like are becoming harder and harder to find.
- Modified for higher output volume.
- Period-correct carbon composition resistors
- Mullard "tropical fish" out-cap with increased value to allow more lows to come through
- Custom "You" knob functions as a low-cut to allow for fine tuning of the lows let into the circuit

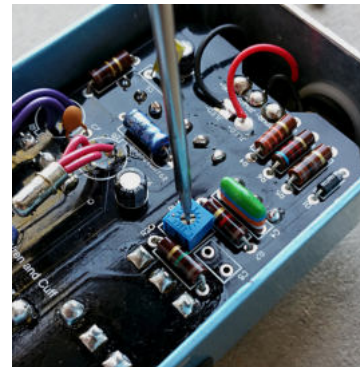
About your pedal:

Like vintage FuzzFaces, Rangemasters, Octafuzzers, etc. the Your Face pedals should be used **WITHOUT** any buffered pedals **BEFORE** them.

Your pedal relies on it's interaction with your guitar's pickups in order to get that smokey- smooth fuzz we all love. When preceded by active pickups or a buffered pedal (any non true- bypass "Boss"-type pedal even in bypass), the tone will become harsh, brittle, and overly bright. Yuck!

WREN AND CUFF CREATIONS · 3529 Old Conejo Rd #101 · Newbury Park, CA 91320 · (818)794-9736 · www.wrenandcuff.com admin@wrenandcuff.com

Biasing your germanium Your Face custom Fuzz



Upon receiving your fuzz you may find that the sound is not to your liking.

Germanium transistors can be finicky and have different responses to temperature and environment. There is also a phenomenon that has no basis in electronic theory but does happen. I call it transistor "settling."

Our transistors are biased here in our bias room which is kept around 75-80°F give or take. I like the temp on the warmer side anticipating stage lights and sweaty rehearsal rooms.

Sometimes, after shipment, a transistor(s) will "settle" and throw the bias off a bit. This can also happen if your "normal" room temp is hotter or colder than the temp we bias at.

Don't despair! The solution is simple. You simply need to

"bias" your fuzzer, and you can do it yourself if you'd like.

- 1) Pop open your pedal, plug it in, turn the fuzz to max and low-cut all the way clock-wise (no-cut).
- 2) Have a friend play some chords on the guitar and make tiny adjustments to the trim-pot (see pic) as they are playing (You can do this yourself, but having a friend play while adjusting makes it easier).
- 3) Simply adjust the trim-pot little by little until you find your "sweet-spot." You may need to go clockwise or counter-clockwise. By tweaking this trimmer, no matter what you do *you're not going to harm the transistor*. Setting it wrong will make it sound like crap-o-la but you're not going to hurt anything.
- 4) Find the spot that sounds best to your ear and you're done.

We do mark the trim-pot with a dash so you can set back to the original biasing if you need to. But...

95% of all pedals ARE NOT going to need this! If the pedal sounds great, resist the urge to mess with it. Please don't let all this worry you too much. Most likely you'll use your pedal like any other and hardly notice anything changing. I set my own Your Face once and have felt no need to change it since. However, I did feel the need to mention this because those who care enough about the nuances of their tone to go out of their way to purchase a boutique stompbox often pay attention to subtle changes and I appreciate that.

One more caveat: If you just yanked your package out of a hot or freezing-cold mailbox, go grab a cup of coffee, watch some reality TV for a few, and let your fuzzer get used to it's new home before you plug it in. If you're the impatient type, you can remove the back and leave the pedal open for an hour or two so the transistors can stabilize.

Thanks again for your purchase.

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