



GET FUZZED

(SILVER KNOB VERSION)

Hi

Thank you for purchasing the GET FUZZED (Silver Knob version). I really do appreciate it and welcome you to our Stumpbox Pedals family. This silicon transistor fuzz pedal is based on the classic Analog Man Sun Face variant of Dallas Arbiter's silicon Fuzz Face, the later being released late 1968 and used by Jimi Hendrix throughout his Band of Gypsies period, David Gilmour in the early 1970's and Eric Johnson. Silicon fuzzes are often described as "harsh" compared to their germanium cousins, but the lower gain BC183/BC182 transistor combo used in this silver knob version provides a smoother, almost germanium-like fuzz, but with low noise and much less fickle to temperature.

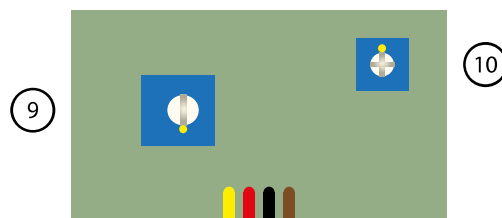
CONTROLS

- ① IN : Input from your guitar. The GET FUZZED pedal works best being first in your signal chain, but failing that, don't place after any buffered (i.e. non-true bypass) effects.
- ② OUT : Output to your amp or the next effect in your signal chain.
- ③ VOL : Controls the volume of the effect.
- ④ FUZZ : Controls the amount of fuzz. I suggest backing it off a little from full and then using your guitar volume to clean up the fuzz as required. There are also some nice cranked valve amp tones between the 12 and 2 o'clock positions.
- ⑤ BIAS : Controls the bias voltage on the 2nd stage Q2 transistor. At the 12 o'clock position, this will set the bias voltage to ~ 5V if the internal T2 trimpot is at the yellow mark. The bias voltage adjustment is more subtle on this version but it can be decreased (clockwise) to roll off some treble or increased (anti-clockwise) to boost some high mids.
- ⑥ Switch : Switches the effect ON or OFF (true bypass).
- ⑦ LED : Indicates the effect is ON when illuminated.
- ⑧ DC Jack : Power the pedal from a BOSS style 9V DC centre negative power supply of 100mA output (current draw is <2mA). I'd recommend using a good quality, regulated, isolated output power supply (not included). There is no option for a battery.



INTERNAL TRIMPOT ADJUSTMENT

- ⑨ T1 : Controls the input level (turn clockwise to increase gain). It does get noisy around full clockwise but feel free to adjust to your preferred setting for your guitar.
- ⑩ T2 : Controls the bias voltage of the Q2 transistor together with the BIAS knob (turn clockwise to increase voltage). Adjust if you want a more extreme control from your BIAS knob.



Note: After the pedal base screws are loosened and the base is removed, please be careful not to touch either of the PCBs. Only adjust the trimpots with a small (~2.5mm) flathead screwdriver. My suggested trimpot settings are denoted by the yellow marks.

Acknowledgements must be made to Roger Mayer, Mike Fuller, Mike "Analog Man" Piera and Lee "Fuzz Dog" Callaghan for their great enhancements of the original Fuzz Face design as well as, of course, Ivor Arbiter for giving us such an iconic effect in the first place!

Enjoy your GET FUZZED pedal and please email me if you have any questions or want to share any feedback. Thanks again.

Best wishes

Andy