

## Fuzz Guy

Utterly tweakable silicon Fuzz Face-based box

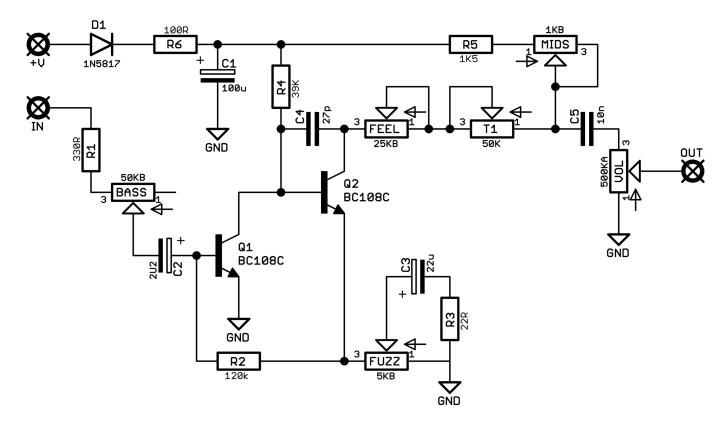


Before you dig in, ensure you download and read the **General Build Guide**.

It contains all the information you need for a successful outcome.



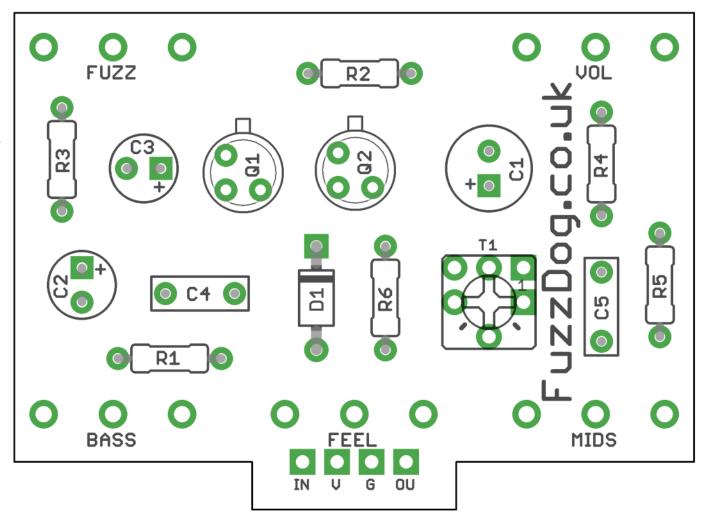
## Schematic + BOM



R1	330R	C1	100u elec	Q1-2	BC109C
R2	120K	C2	2u2 elec		
R3	22R	C3	22u elec	BASS	50KB
R4	39K	C4	27p	FEEL	25KB
R5	1K5	C5	10n	FUZZ	5KB
R6	100R			MIDS	1KB
		D1	1N5817	VOL	500KA

T1

50K Trimmer

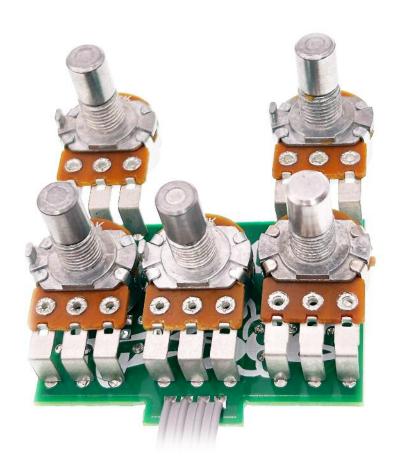


Snap the small metal tags off the pots so they can be mounted flush in the box.

You should solder all other board-mounted components before you solder the pots.

Once they're in place you'll have no access to much of the board.

Adjust T1 until you get a useable sweep of the FEEL control. There's no right or wrong, it's totally down to personal taste.

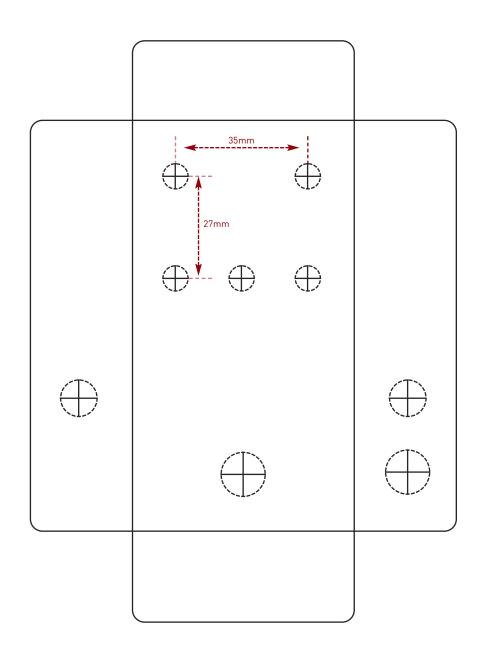


## **Drilling template**

## Hammond 1590B - 60 x 111 x 31mm

Drill sizes listed are minimum. It's a good idea to add 1mm to anything mounted on the PCB that'll poke through the front of the enclosure. Drill sizes:

Pots 7mm
Jacks 10mm
Footswitch 12mm
DC Socket 12mm
Toggle switches 6mm
Rotary switches 10mm



This template is a rough guide only. You should ensure correct marking of your enclosure before drilling. You use this template at your own risk.

Pedal Parts Ltd can accept no responsibility for incorrect drilling of enclosures.

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