

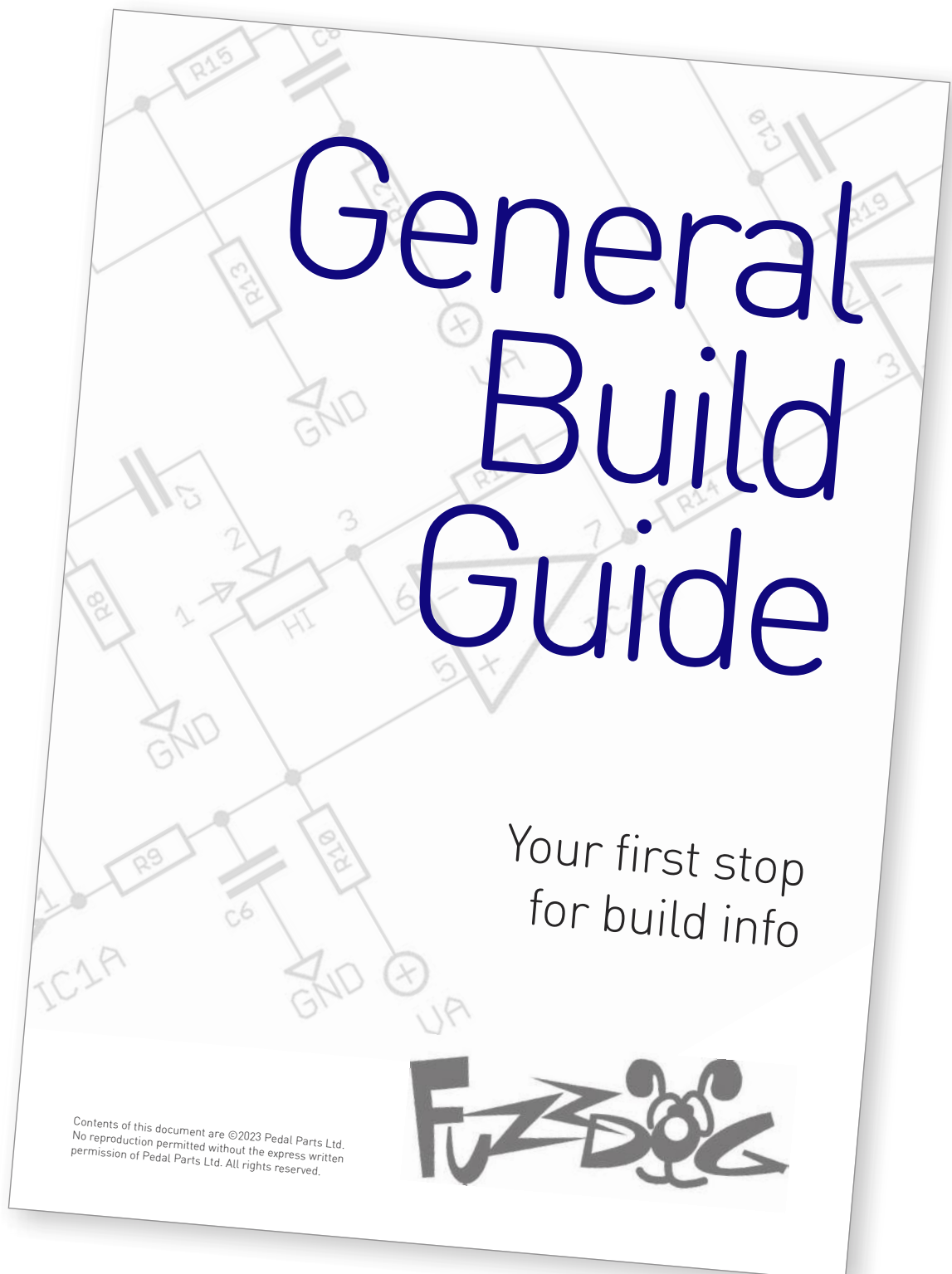
Norman

Bosstone-based
Greenbaum-in-a-box

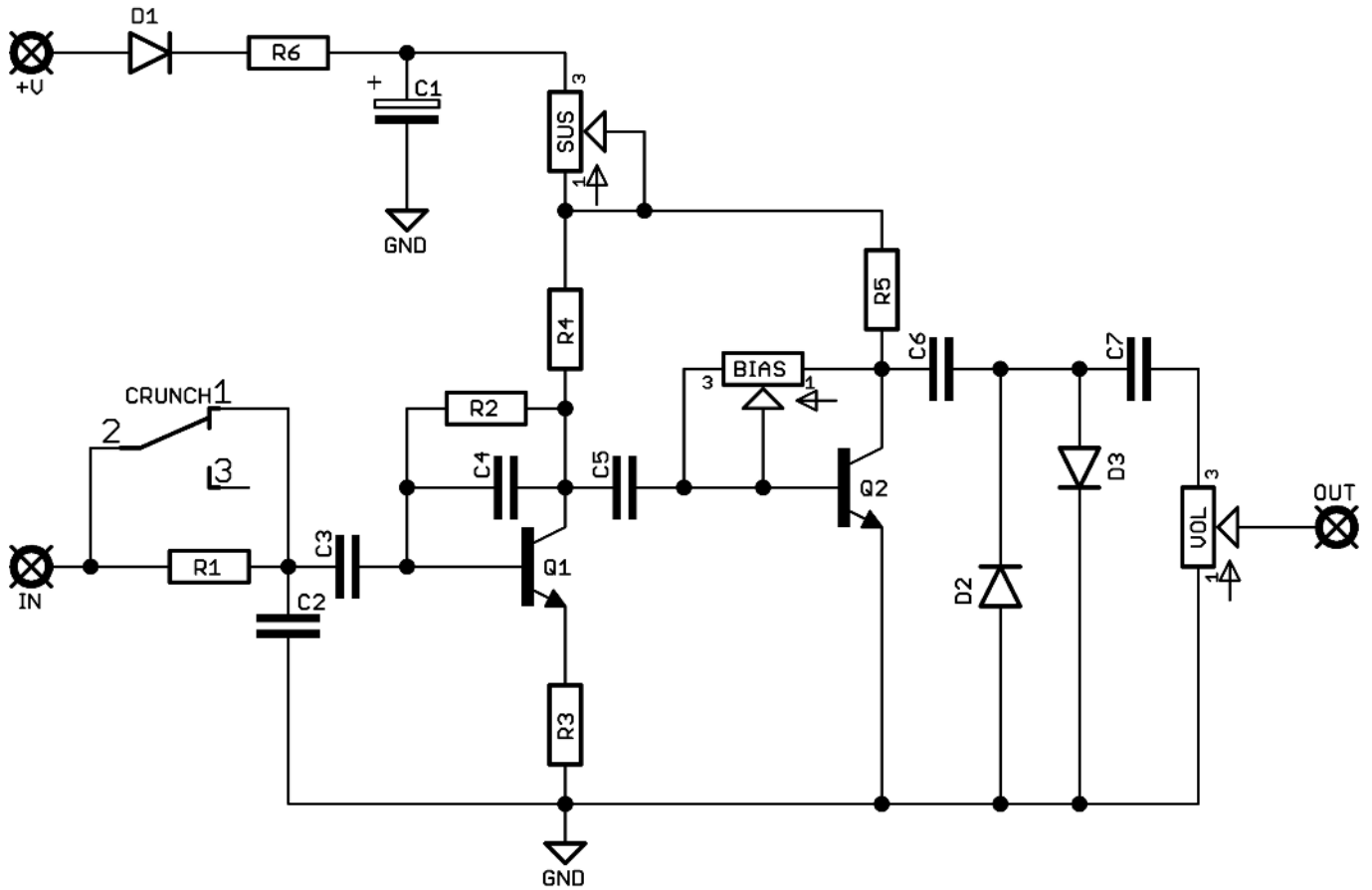


Before you dig in, ensure you download and read the **General Build Guide**.

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



Schematic + BOM



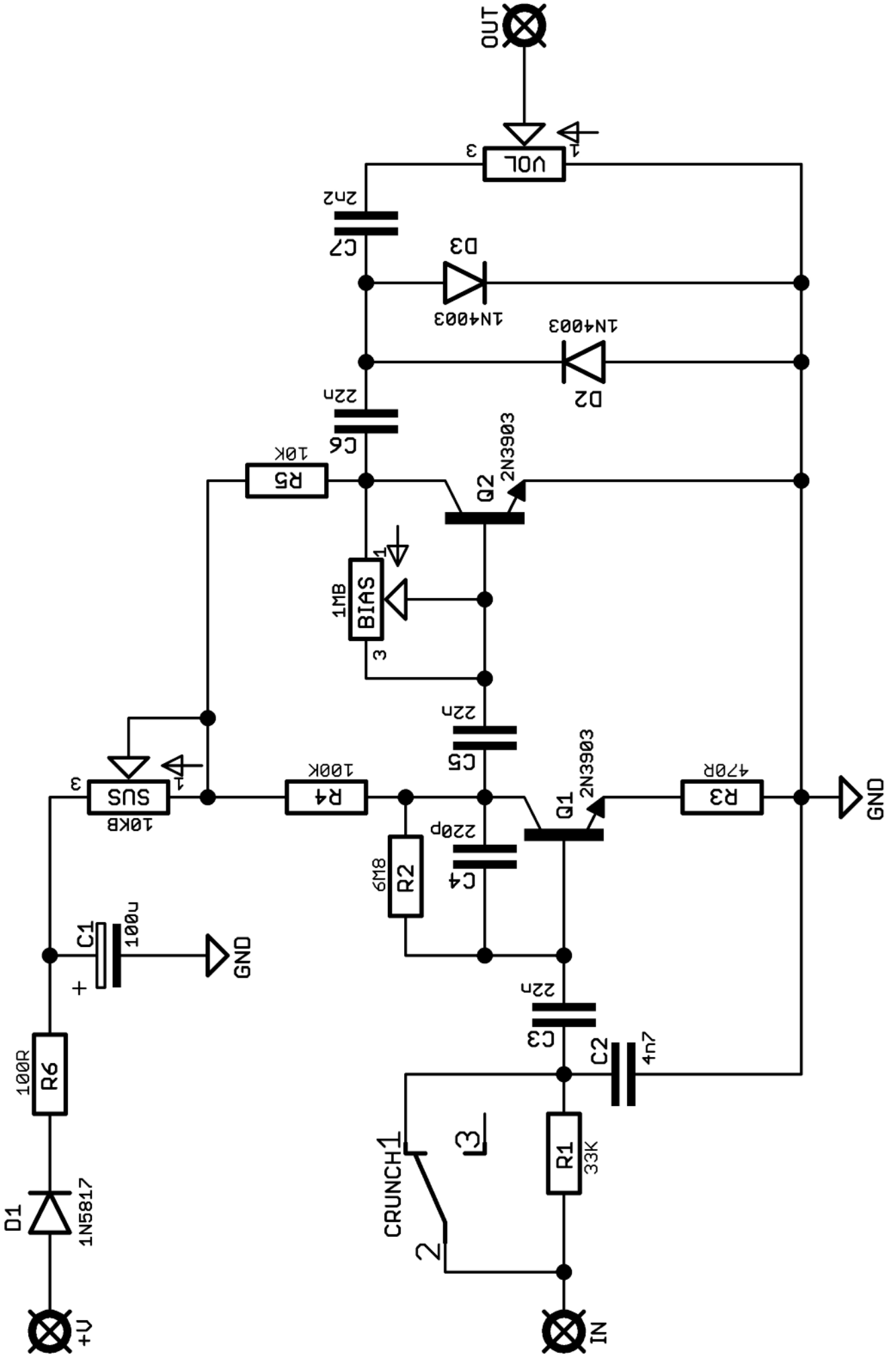
R1	33K	C1	100u elec	D1	1N5817
R2	6M8	C2	4n7	D2-3	1N4003*
R3	470R	C3	22n	IC1-2	2N3903
R4	100K	C4	22p	BIAS	1MB
R5	10K	C5	22n	SUS	10KB**
R6	100R	C6	22n	VOL	100KB
		C7	2n2		

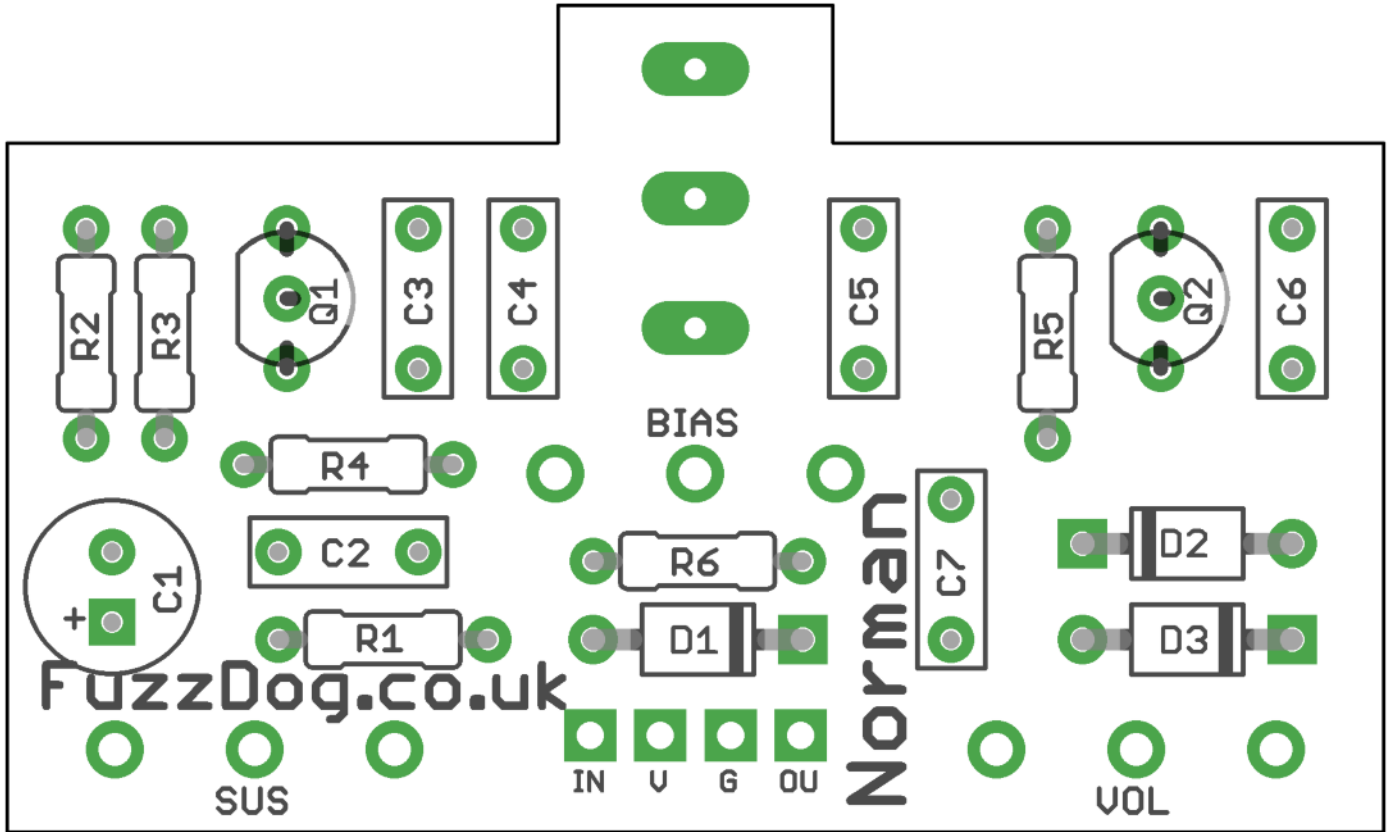
*You're unlikely to notice a difference if you use 1N4001.

**Requires a small hack >>>



Oops, tied pin 2 to pin 3 on the PCB instead of to pin 1. Simply snip the end off pin 2, bend across and solder, or snip and jumper with a wire. Only locate pins 1 and 3 into the PCB.





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.

The signal will cut out completely with BIAS turned fully CCW.

Drilling template

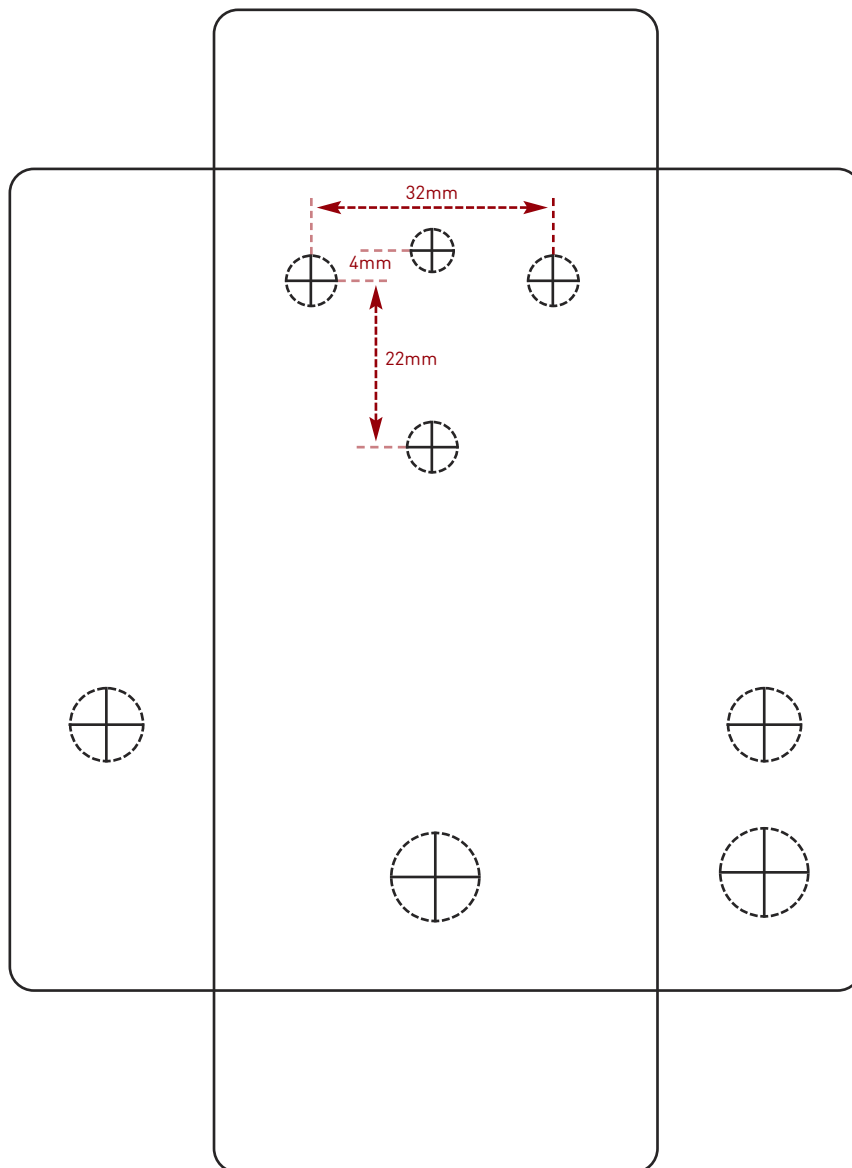
Hammond 1590B - 60 x 111 x 31mm

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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