

Box of Bass

Box of Rock for the
beefier frequencies

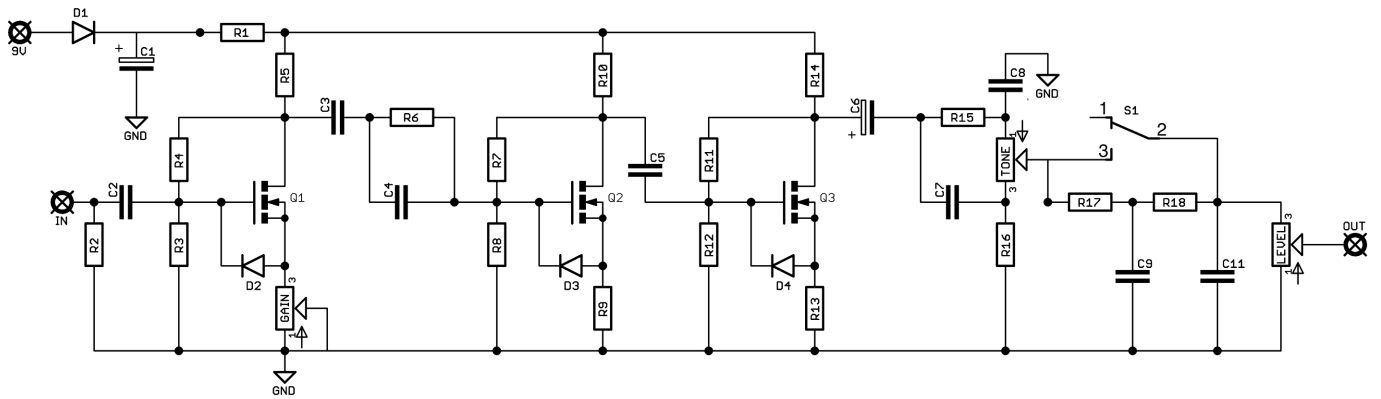


Before you dig in, ensure you download and read the **General Build Guide**.

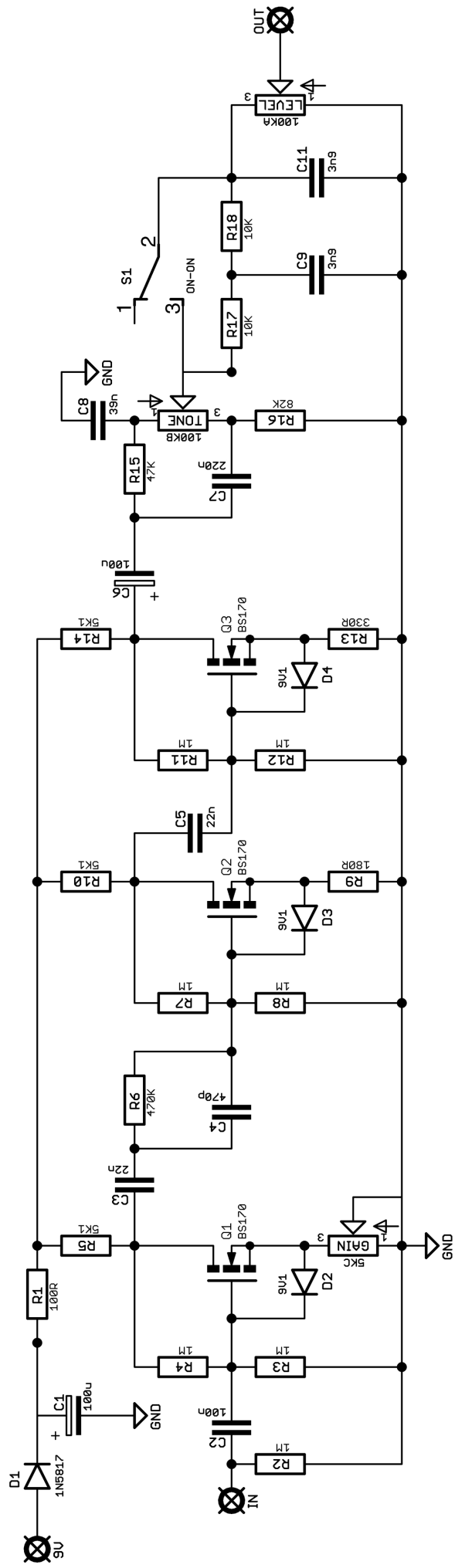
It contains all the information you need for a successful outcome.

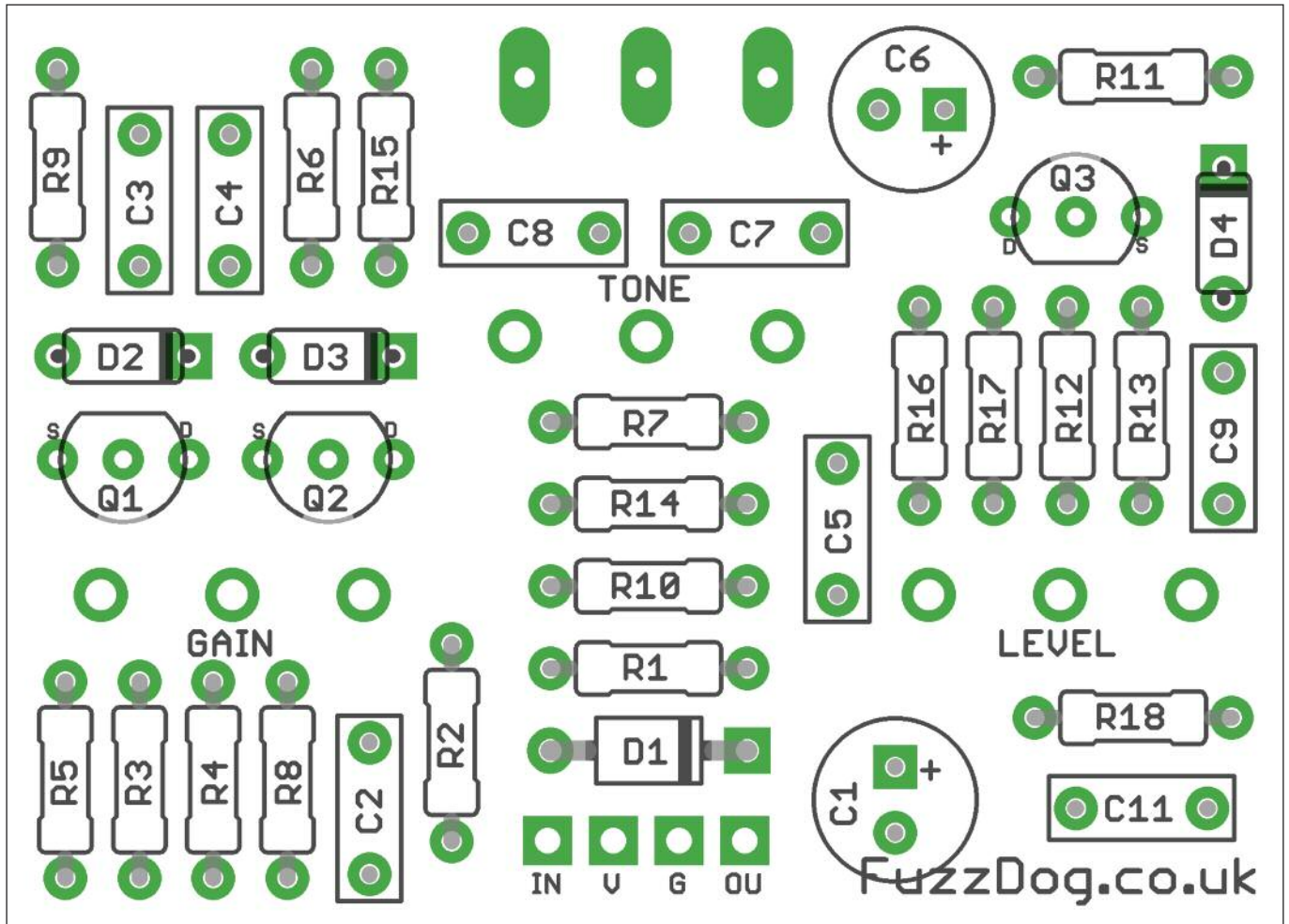


Schematic + BOM



R1	100R	C1	100u elec	D1	1N5817
R2	1M	C2	100n	D2-4	9V1 Zener
R3	1M	C3	22n	Q1-3	BS170
R4	1M	C4	470p	GAIN	5KC
R5	5K1	C5	22n	LEVEL	100KA
R6	470K	C6	100u elec	TONE	100KB
R7	1M	C7	220n	S1	SPDT ON-ON
R8	1M	C8	39n		
R9	180R	C9	3n9		
R10	5K1	C11	3n9		
R11	1M				
R12	1M				
R13	330R				
R14	5K1				
R15	47K				
R16	82K				
R17	10K				
R18	10K				





Snap the small metal tag 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.



Drilling template

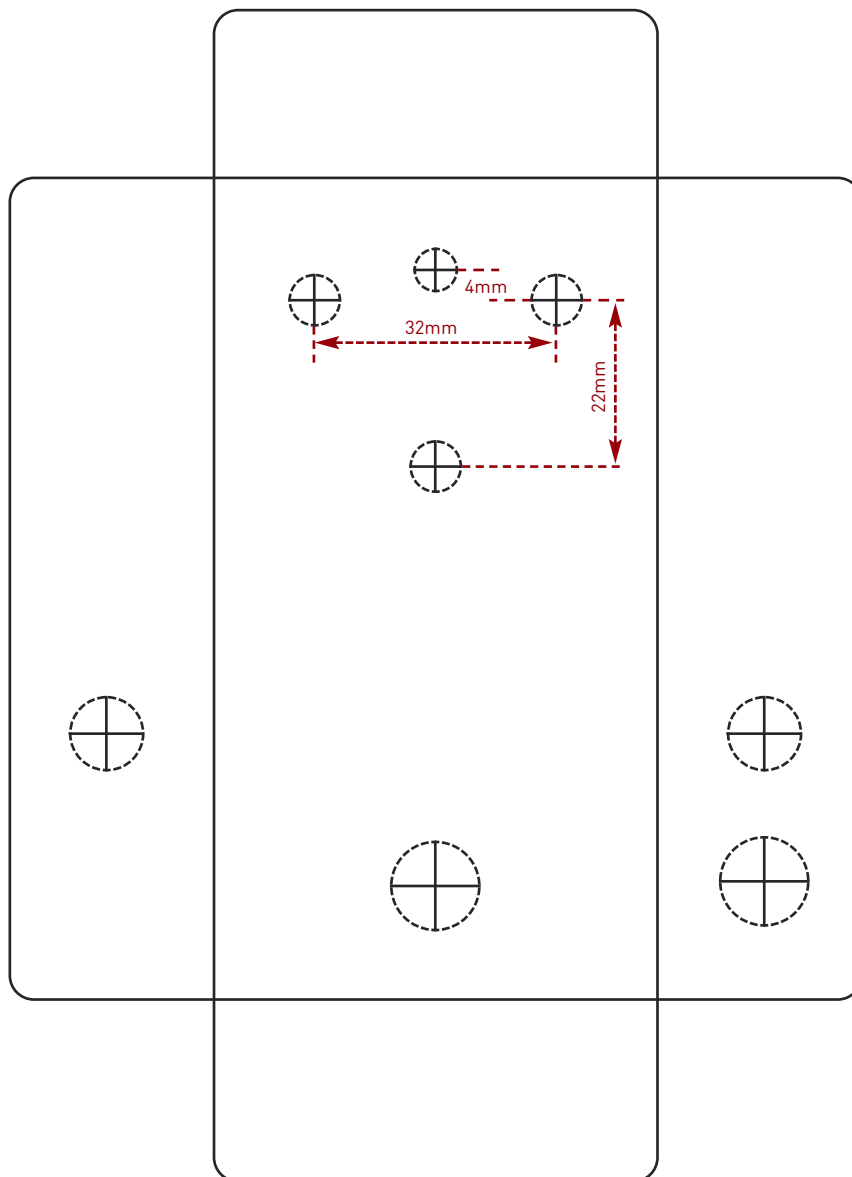
Hammond 1590B - 60 x 111 x 31mm

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



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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