

# Channel 2

Boner Boost either full bore or tamed by a Vol pot



# IMPORTANT Before you start...

Grab the general build doc that covers all FuzzPup V2 builds. Most of the information you need for this build is in there.

Read it? OK, carry on.



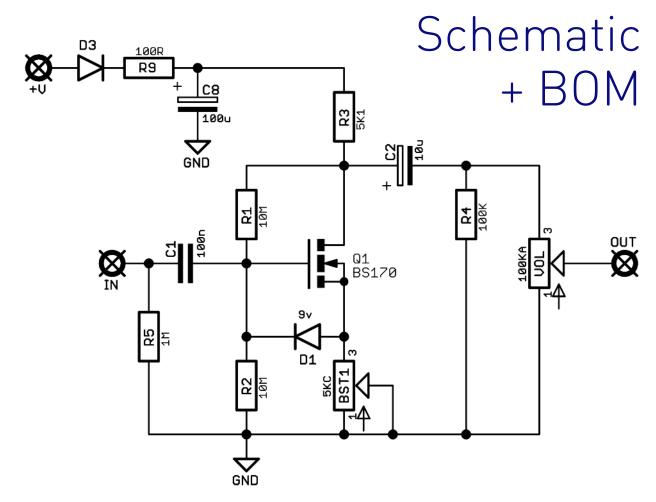
## FuzzPups v2

Lovely little boxes of joy with a standardised build pattern

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### Channel 2

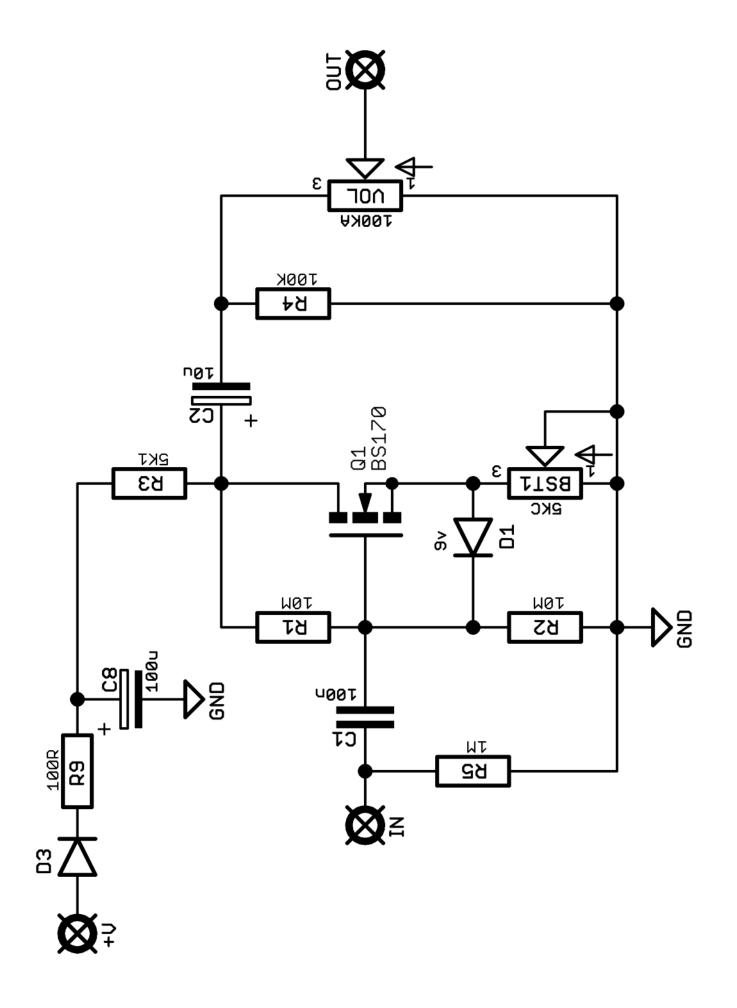
#### **Boner Boost**

R1	10M	R1	10M
R2	10M	R2	10M
R3	5K1	R3	5K1
R4	Empty	R4	100K
R5	Empty	R5	Empty
R9	100R	R9	100R
C1	100n	C1	100n
C2	10u elec	C2	10u elec
C8	100u elec	C8	100u elec
D1	9V1 Zener	D1	9V1 Zener
D3	1N5817	D3	1N5817
Q1	BS170	Q1	BS170
BST1	5KC	BST2	5KC
VOL	100KA	VOL	Jumper 2-3

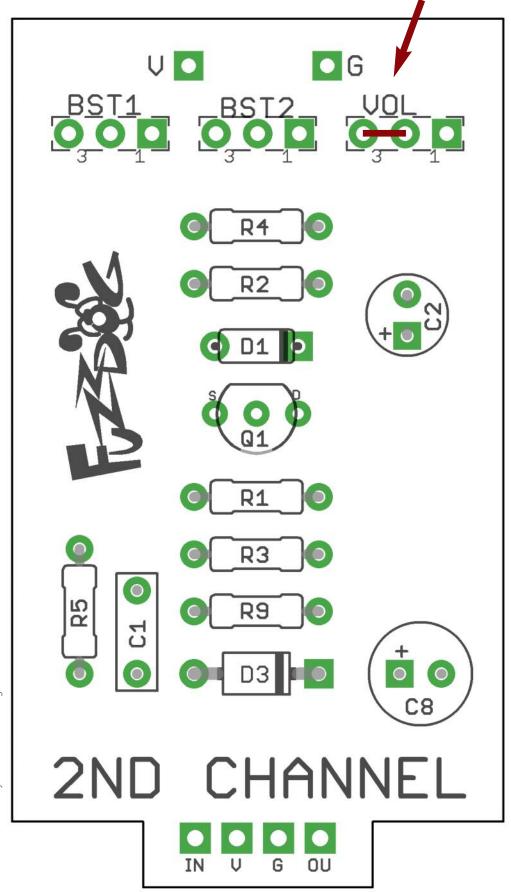
The circuits are basically identical, the Boner omitting the volume control. The idea of the Channel 2 is to emulate a second channel on your amp, with gain and volume controls. Works a treat.

R5 has been added as an optional 1M pulldown/antipop resistor. We didn't find it necessary in our builds. Up to you.

See page 5 for Boner jumper position.



Jumper these pads for Boner Boost.



PCB layout ©2025 FuzzDog

Everything else you need is in the general build doc you've already read.

Head back to that.



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