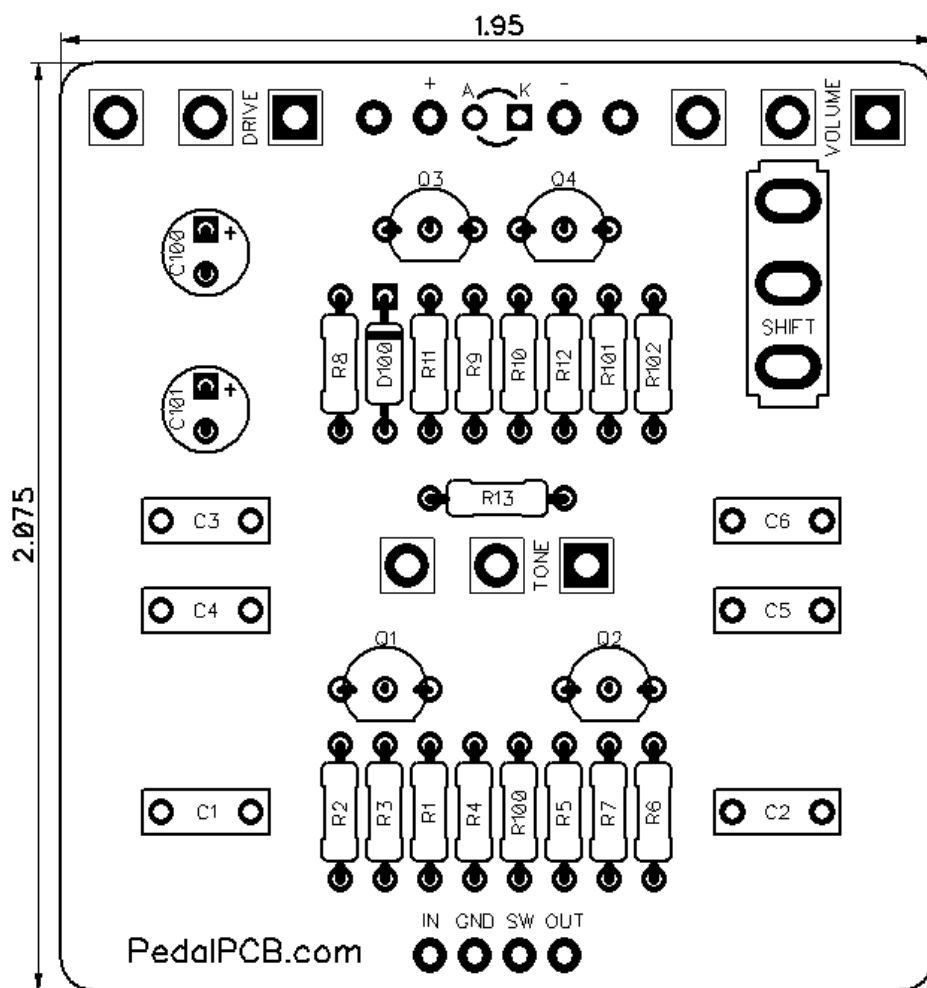


PedalPCB

Pipe Stretcher Overdrive

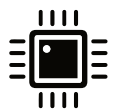
Revised 12/27/20



CONTROLS AND FEATURES

- Volume
- Tone
- Drive
- Shift (Toggle switch)

All trademarks and registered trademarks are the property of their respective owners. The company, product, and service names used in this web site are for identification purposes only. Use of these names, logos, and brands does not imply endorsement.



PedalPCB Pipe Stretcher Overdrive

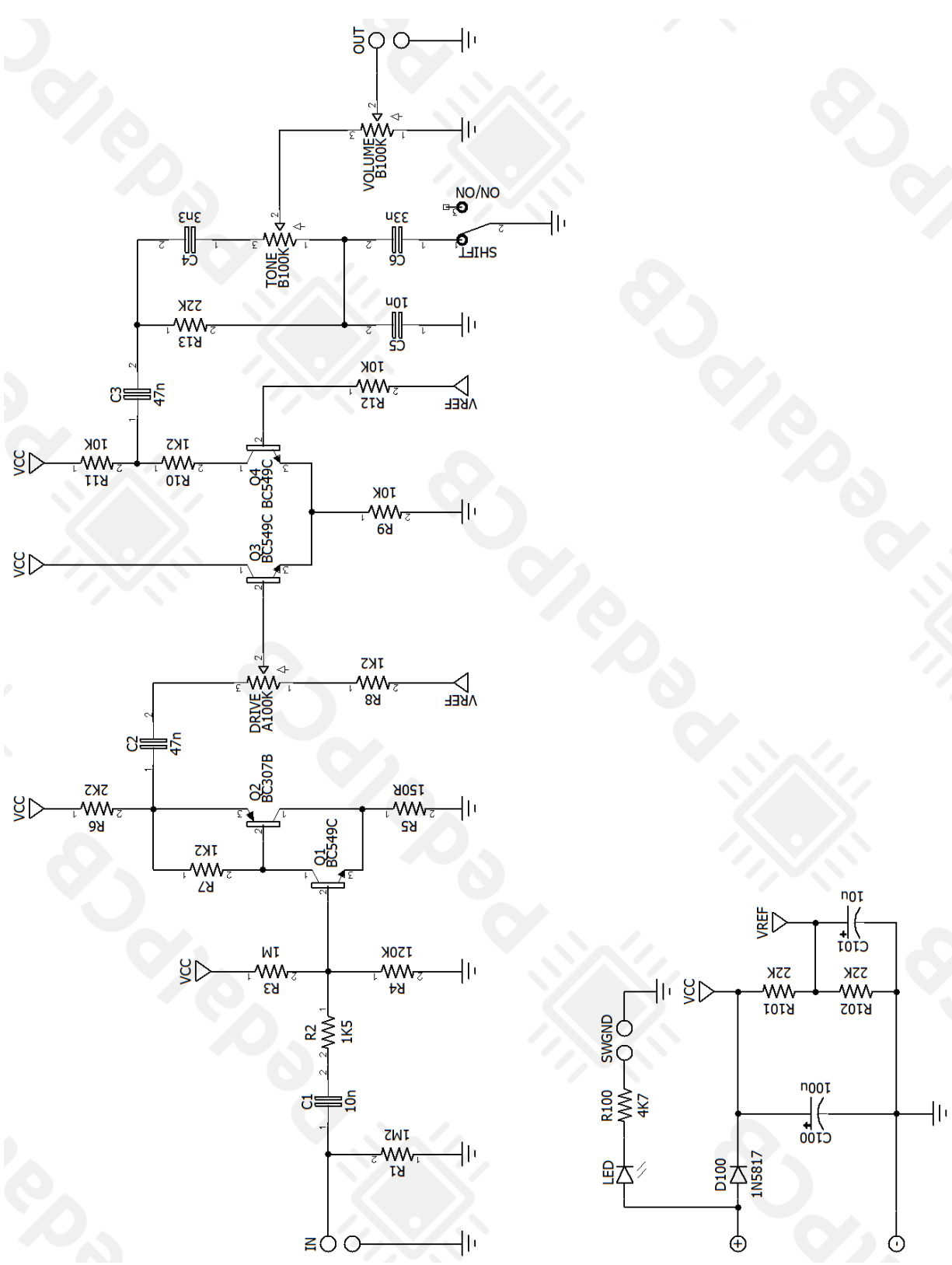
Parts List (Page 1 of 1)

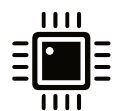
LOCATION	VALUE	TYPE	NOTES
R1	1M2	Resistor, 1/4W	
R2	1K5	Resistor, 1/4W	
R3	1M	Resistor, 1/4W	
R4	120K	Resistor, 1/4W	
R5	150R	Resistor, 1/4W	
R6	2K2	Resistor, 1/4W	
R7	1K2	Resistor, 1/4W	
R8	1K2	Resistor, 1/4W	
R9	10K	Resistor, 1/4W	
R10	1K2	Resistor, 1/4W	
R11	10K	Resistor, 1/4W	
R12	10K	Resistor, 1/4W	
R13	22K	Resistor, 1/4W	
R100	4K7	Resistor, 1/4W	
R101	22K	Resistor, 1/4W	
R102	22K	Resistor, 1/4W	
C1	10n	Film capacitor, 7.2 x 2.5mm	
C2	47n	Film capacitor, 7.2 x 2.5mm	
C3	47n	Film capacitor, 7.2 x 2.5mm	
C4	3n3	Film capacitor, 7.2 x 2.5mm	
C5	10n	Film capacitor, 7.2 x 2.5mm	
C6	33n	Film capacitor, 7.2 x 2.5mm	
C100	100u	Electrolytic capacitor, 5mm	
C101	10u	Electrolytic capacitor, 5mm	
D100	1N5817	Schottky diode, DO-41	
Q1	BC549C	BJT transistor, NPN TO-92	
Q2	BC307B	BJT transistor, PNP TO-92	
Q3	BC549C	BJT transistor, NPN TO-92	
Q4	BC549C	BJT transistor, NPN TO-92	
DRIVE	A100K	16mm right-angle PCB mount pot	
TONE	B100K	16mm right-angle PCB mount pot	
VOLUME	B100K	16mm right-angle PCB mount pot	
SHIFT	ON/ON	Toggle switch, SPDT (ON/ON)	



Pipe Stretcher Overdrive

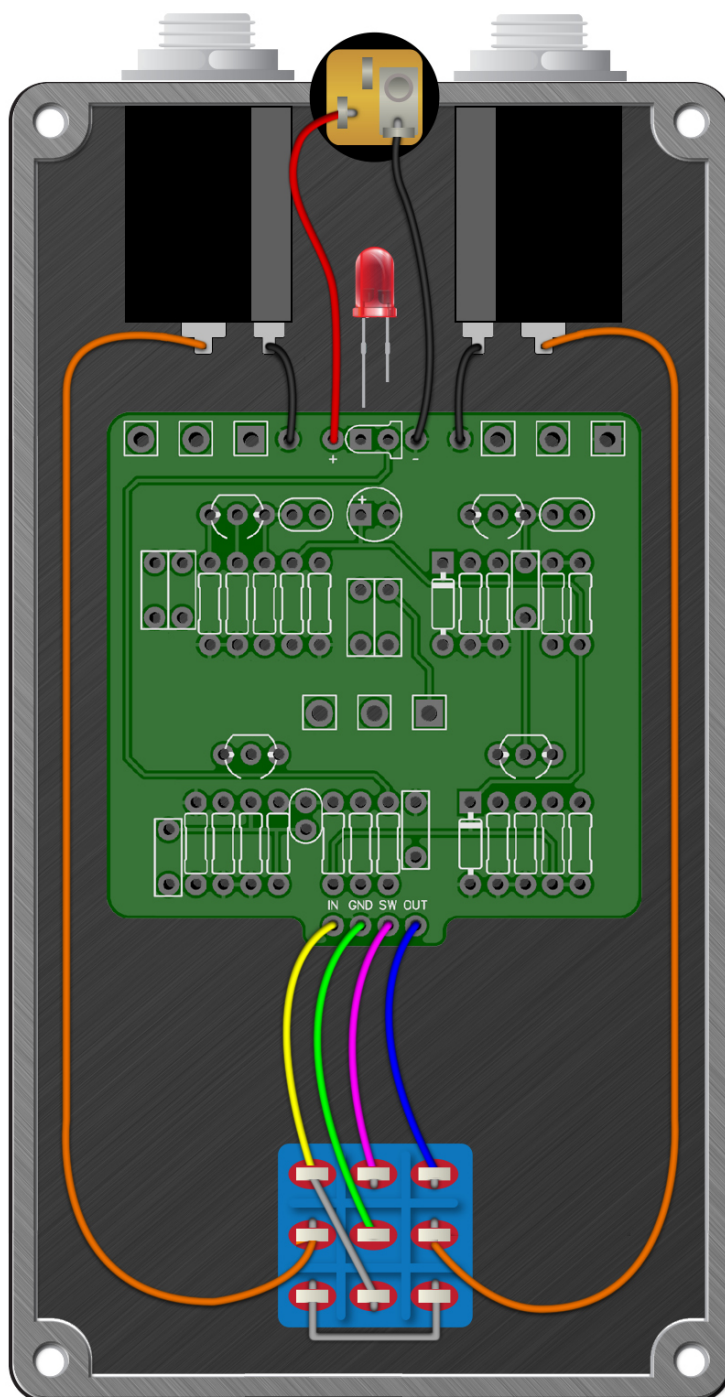
Schematic Diagram

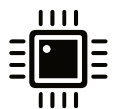




PedalPCB Pipe Stretcher Overdrive

Wiring Diagram





PedalPCB Pipe Stretcher Overdrive

Drill Template
125B Enclosure

