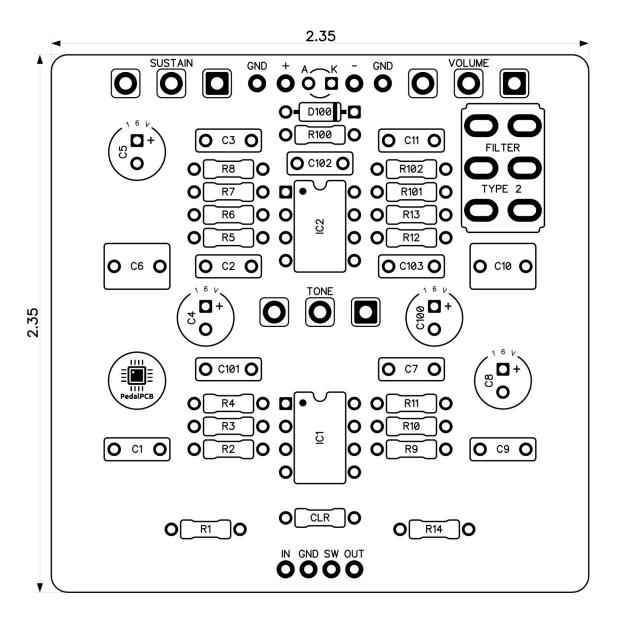


Revised 12/9/23



CONTROLS AND FEATURES

- Volume
- Tone
- Sustain
- Filter (Toggle switch)

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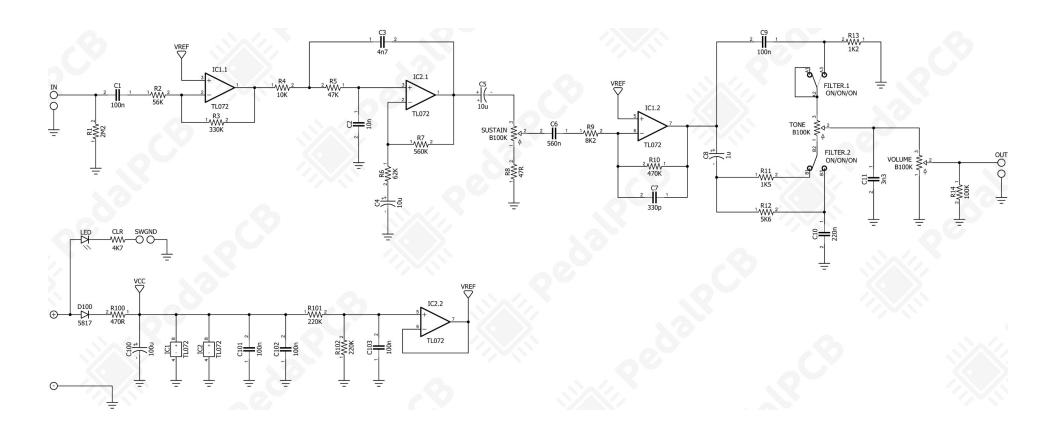


Parts List (Page 1 of 1)

LOCATION	VALUE	TYPE	NOTES
R1	2M2	Resistor, 1/4W	
R2	56K	Resistor, 1/4W	
R3	330K	Resistor, 1/4W	
R4	10K	Resistor, 1/4W	
R5	47K	Resistor, 1/4W	
R6	62K	Resistor, 1/4W	
R7	560K	Resistor, 1/4W	
R8	47R	Resistor, 1/4W	
R9	8K2	Resistor, 1/4W	
R10	470K	Resistor, 1/4W	
R11	1K5	Resistor, 1/4W	
R12	5K6	Resistor, 1/4W	
R13	1K2	Resistor, 1/4W	
R14	100K	Resistor, 1/4W	_
R100	470R	·	
		Resistor, 1/4W	
R101	220K	Resistor, 1/4W	
R102	220K	Resistor, 1/4W	*155
CLR	4K7	Resistor, 1/4W	* LED current limiting resistor
C1	100n	Film capacitor, 7.2 x 2.5mm	
C2	10n	Film capacitor, 7.2 x 2.5mm	
C3	4n7	Film capacitor, 7.2 x 2.5mm	
C4	10u	Electrolytic capacitor, 5mm	
C5	10u	Electrolytic capacitor, 5mm	
C6	560n	Film capacitor, 7.2 x 5.0mm	
C7	330p	Ceramic capacitor	
C8	1u	Electrolytic capacitor, 5mm	
C9	100n	Film capacitor, 7.2 x 2.5mm	
C10	220n	Film capacitor, 7.2 x 5.0mm	
C11	3n3	Film capacitor, 7.2 x 2.5mm	
C100	100u	Electrolytic capacitor, 5mm	
C101	100n	Film capacitor, 7.2 x 2.5mm	
C102	100n	Film capacitor, 7.2 x 2.5mm	
C103	100n	Film capacitor, 7.2 x 2.5mm	
D.106	415047		
D100	1N5817	Schottky diode, DO-41	
IC1	TL072	Dual op-amp, DIP8	
IC2	TL072	Dual op-amp, DIP8	
		·····	
VOLUME	B100K	16mm right-angle PCB mount pot	
TONE	B100K	16mm right-angle PCB mount pot	
SUSTAIN	B100K	16mm right-angle PCB mount pot	
	2.001	Territoria di gio i est modrit pot	
FILTER	ON/ON/ON	Toggle switch, DPDT (ON/ON/ON)	3-position, Type 2

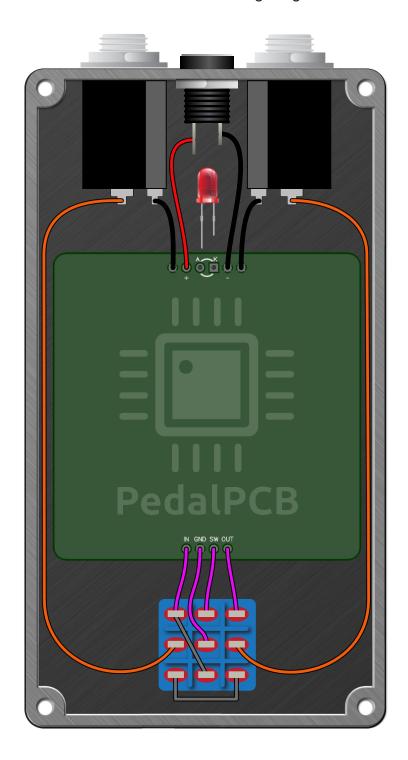


Schematic Diagram





Wiring Diagram





Drill Template 125B Enclosure

