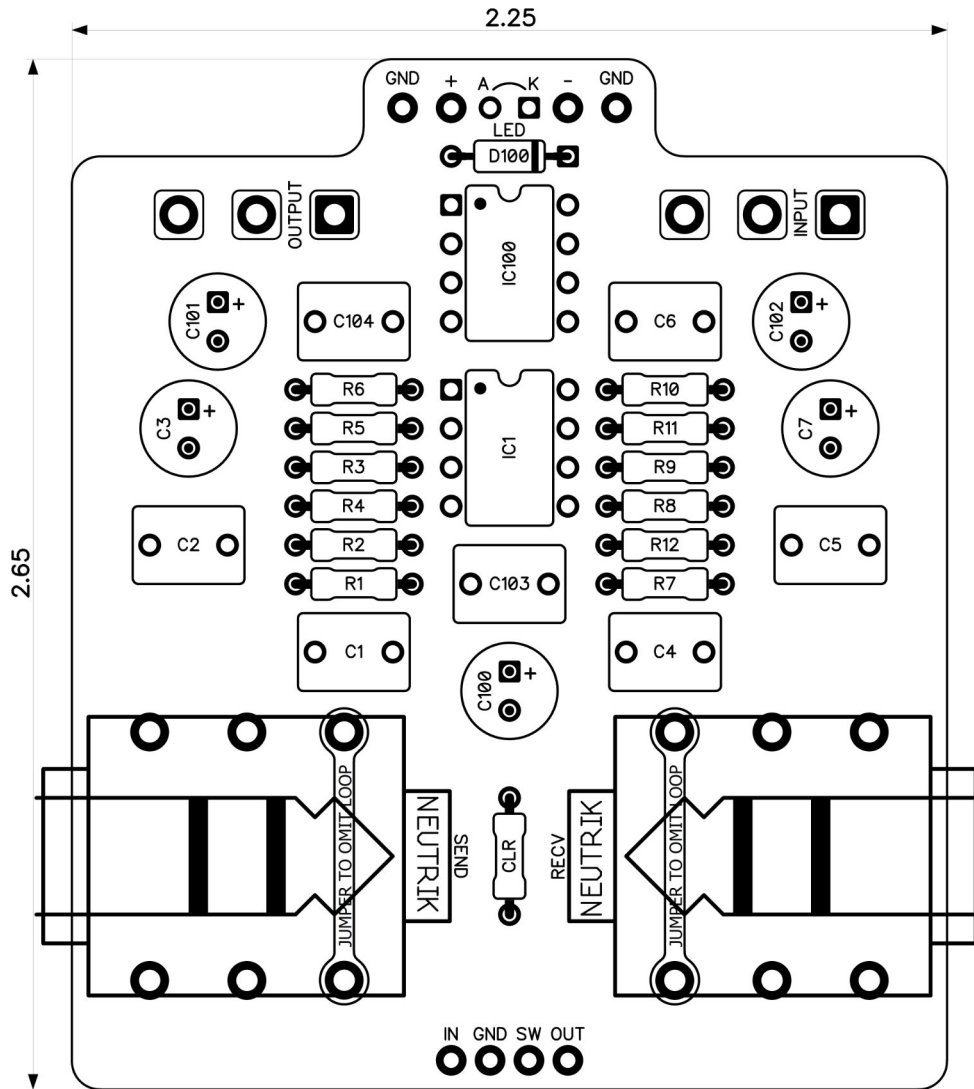


PedalPCB

Stumble Boost

Revised 9/7/26



CONTROLS AND FEATURES

- Input
- Output

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.

LOCATION	VALUE	TYPE	NOTES
R1	47K	Resistor, 1/4W	
R2	1M	Resistor, 1/4W	
R3	1M	Resistor, 1/4W	
R4	10K	Resistor, 1/4W	
R5	470R	Resistor, 1/4W	
R6	100K	Resistor, 1/4W	
R7	47K	Resistor, 1/4W	
R8	470K	Resistor, 1/4W	
R9	10K	Resistor, 1/4W	
R10	100K	Resistor, 1/4W	
R11	100K	Resistor, 1/4W	
R12	100K	Resistor, 1/4W	
CLR	4K7	Resistor, 1/4W	* LED current limiting resistor
C1	47n	Film capacitor, 7.2 x 2.5mm	
C2	1u	Film capacitor, 7.2 x 5.0mm	
C3	4u7	Electrolytic capacitor, 5mm	
C4	47n	Film capacitor, 7.2 x 2.5mm	
C5	1u	Film capacitor, 7.2 x 5.0mm	
C6	47p	Ceramic capacitor	
C7	4u7	Electrolytic capacitor, 5mm	
C100	47u	Electrolytic capacitor, 5mm	
C101	10u	Electrolytic capacitor, 5mm	
C102	47u	Electrolytic capacitor, 5mm	
C103	100n	Film capacitor, 7.2 x 2.5mm	
C104	100n	Film capacitor, 7.2 x 2.5mm	
D100	1N5817	Schottky diode, DO-41	
IC1	LM833	Dual op-amp, DIP8	
IC100	TC1044SCPA	Charge pump IC, DIP8	
INPUT	A100K	16mm right-angle PCB mount pot	
OUTPUT	B2K	16mm right-angle PCB mount pot	
RECV	NMJ6HCD2	Neutrik ¼" Insulated Stereo Jack	Alternative: Tayda A-1122
SEND	NMJ6HCD2	Neutrik ¼" Insulated Stereo Jack	Alternative: Tayda A-1122

