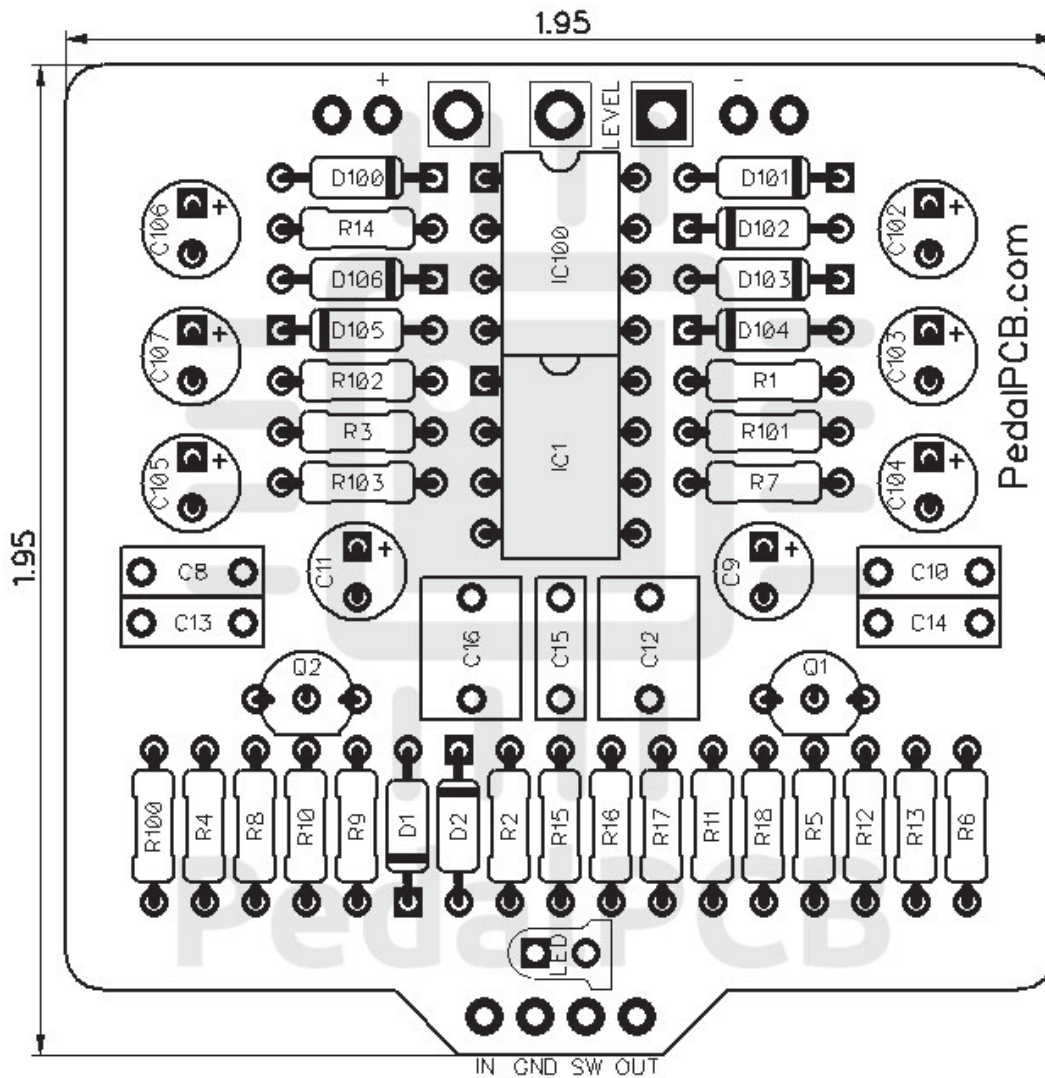




# PedalPCB

## Triangulum Boost

Revision 03.02.20



### Controls

- Level

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**RESISTORS (1/4W)**

R1 100K  
R2 120R  
R3 100K  
R4 12K  
R5 1M  
R6 1K  
R7 220K  
R8 4K7  
R9 22K\*  
R10 1M\*  
R11 4K7  
R12 1K8  
R13 220R  
R14 2K2  
R15 47R  
R16 20K  
R17 3K9  
R18 820R  
R100 4K7  
R101 10K  
R102 100K  
R103 820K

**CAPACITORS**

C8 100p  
C9 4u7  
C10 47n  
C11 4u7  
C12 1u  
C13 10n  
C14 100n  
C15 47n  
C16 470n  
C102 10u (25V or higher)  
C103 10u (25V or higher)  
C104 10u (**35V** or higher)  
C105 10u (**35V** or higher)  
C106 10u (**35V** or higher)  
C107 100u (**35V** or higher)

**TRANSISTORS**

Q1 BC550C  
Q2 BC550C\*

**INTEGRATED CIRCUITS**

IC1 TL071  
IC100 TC1044SCPA

**DIODES**

D1 1N4148\*  
D2 1N4148\*  
D100 1N5817  
D101 1N4001  
D102 1N4001  
D103 1N4001  
D104 1N4001  
D105 1N4001  
D106 1N4001

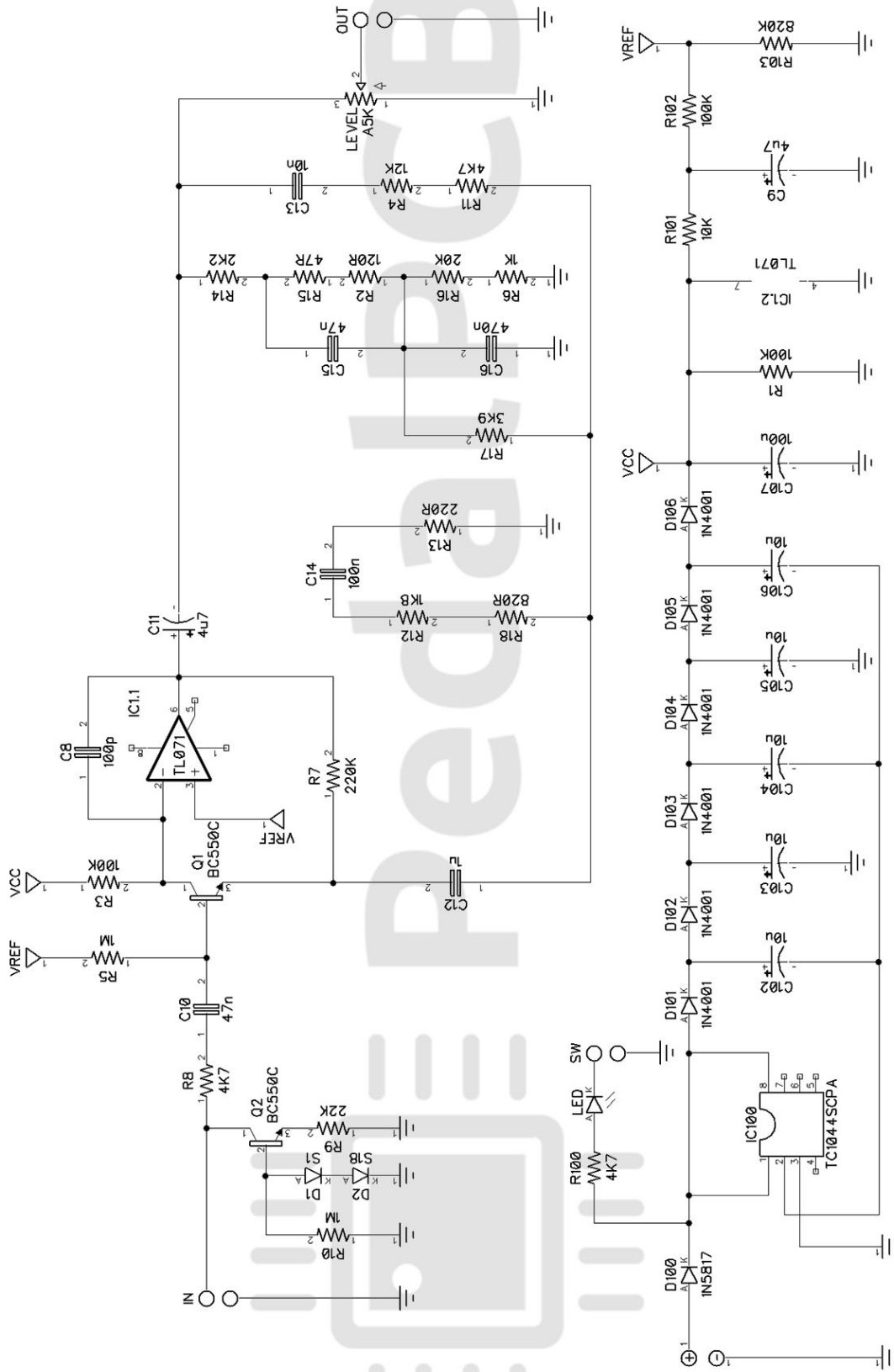
**POTENTIOMETERS**

LEVEL A5K

**NOTE (Optional parts)**

R9, R10, Q2, D1, and D2 are present in the original but serve no functional purpose. These components can be omitted if desired.

# Triangulum Boost



# Triangulum Boost

Wiring Diagram



# Triangulum Boost

Drill Template  
125B enclosure with top mounted jacks

