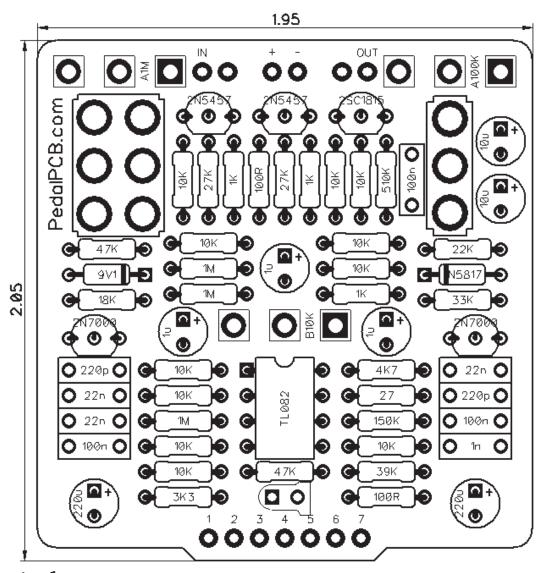


Revision 01.24.19



#### **Controls**

- Volume
- Tone
- Drive
- HP/LP (Toggle Switch)
- True-Bypass / Buffered Bypass (Toggle Switch)

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### ADHD v2

#### Parts List

RESISTORS (1/4W)	
R1	1M
R2	10K
R3	1M
R4	3K3
R5	100R
R6	18K
R7	10K
R8	10K

R9 39K R10 150K R11 22K R12 33K R14 1K R16 510K R17 10K

R18 100R R19 47K R20 27R R21 10K R22 10K R26 10K

R27 10K R27 10K R28 1K R29 27K R30 10K R31 1M R32 10K R33 10K

1K

27K

47K

4K7

R34

R35

R37

RLED

#### **CAPACITORS**

C1 22n C2 100n СЗ 220p C4 1n C5 100n C6 220p C7 1u C8 22n C9 100n C10 1u C11 220u C12 220u C13 22n C14 10u C15 10u C18 1u

#### **SWITCHES**

SW1 SPDT (On/On) SW2 DPDT (On/On)

#### INTEGRATED CIRCUITS

IC1 TL082

#### TRANSISTORS

Q2 2N7000 Q3 2N7000 Q4 2SC1815 Q5 2N5457 Q6 2N5457

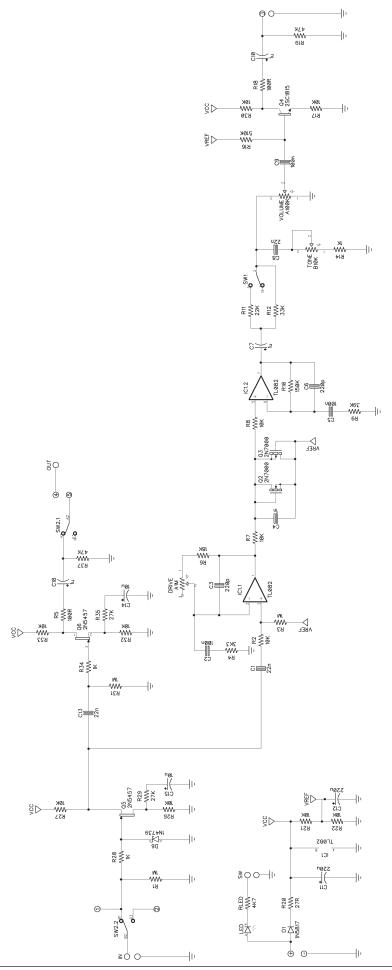
#### **DIODES**

D1 1N5817 D6 1N4739

#### **POTENTIOMETERS**

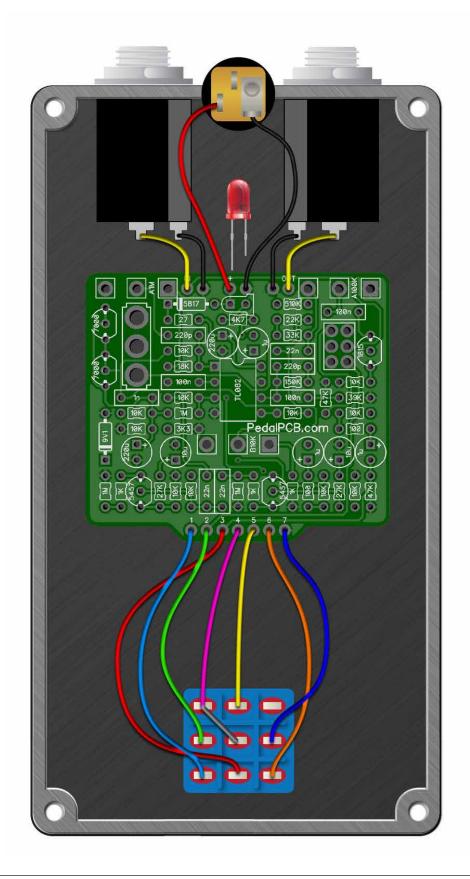
VOLUME A100K DRIVE A1M TONE B10K







## ADHD v2 Wiring Diagram





# ADHD v2. Drill Template 125B enclosure with top mounted jacks

