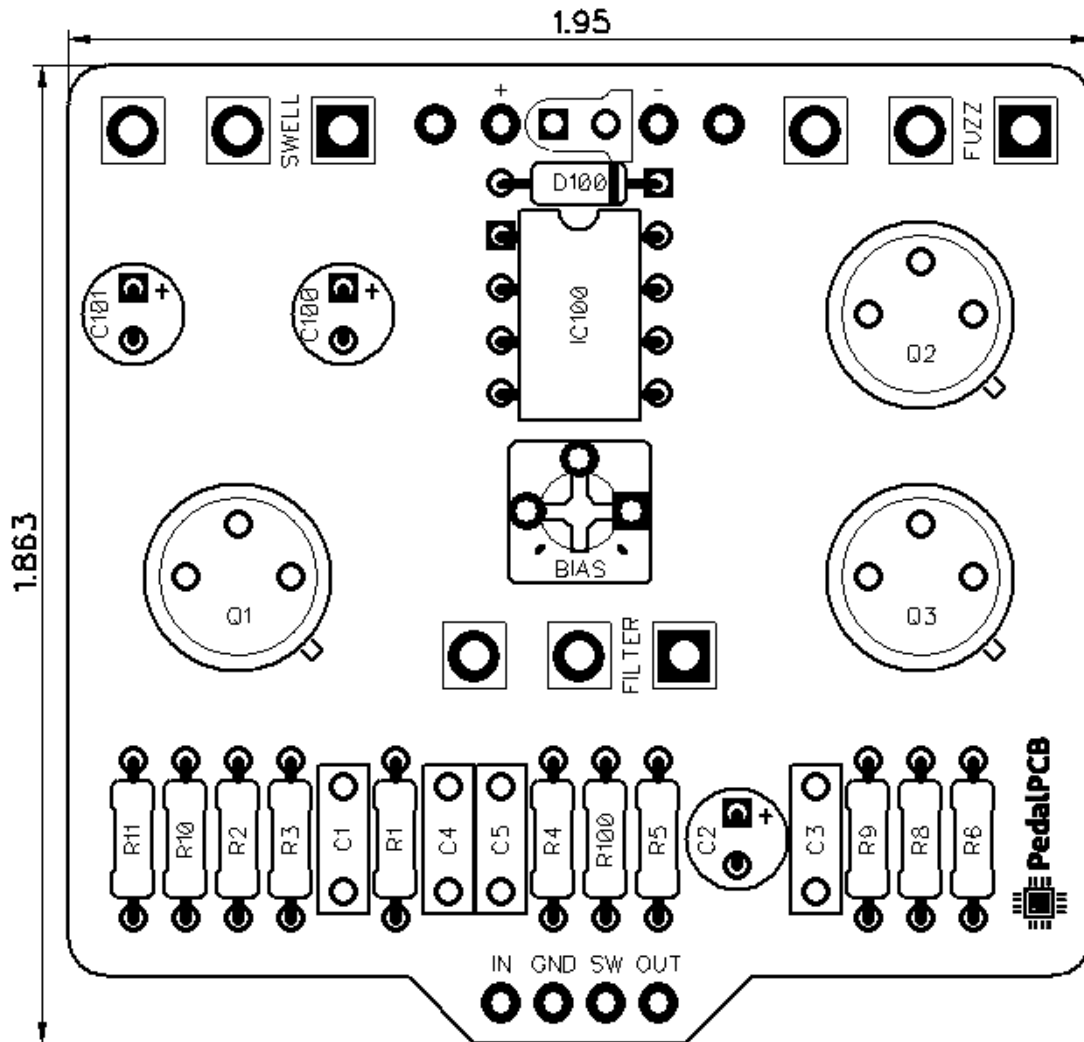# PedalPCB
Kilimanjaro Fuzz

Revision 08.02.18

Controls
- **Fuzz** - Controls the amount of fuzz
- **Swell** - Controls the overall output volume
- **Filter** - Controls input frequency range
- **Bias** - Sets the idle bias current

Kilimanjaro Fuzz
Parts List

RESISTORS

R1	1M
R2	1M
R3	4K7
R4	220K
R5	2K2
R6	33K
R8	15K
R9	15K
R10	56K
R11	1M
R100	4K7

CAPACITORS

C1	1n
C2	22u
C3	100n
C4	82n
C5	100n
C100	10u
C101	22u

TRANSISTORS

Q1	OC75
Q2	CV7004
Q3	OC75

INTEGRATED CIRCUITS

IC100	TC1044SCPA

DIODES

D100	1N5817

POTENTIOMETERS

FUZZ	A50K
FILTER	B100K
SWELL	A500K

TRIM POTS (3362P)

BIAS	10K

Common offboard components (enclosure, footswitch, jacks, etc) are not listed

Kilimanjaro Fuzz

PedalPCB
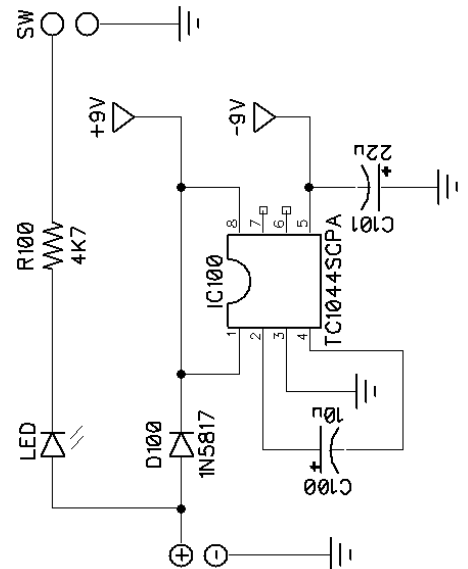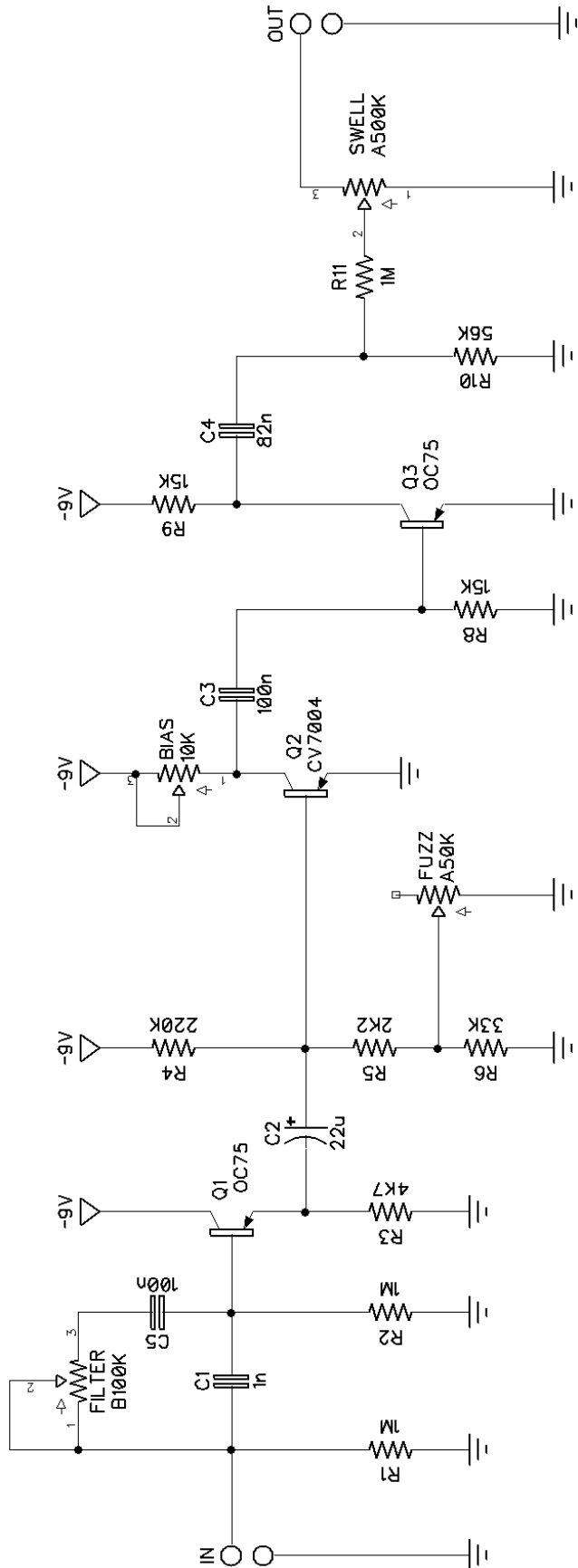
Kilimanjaro Fuzz

Wiring Diagram

IN GND SW OUT
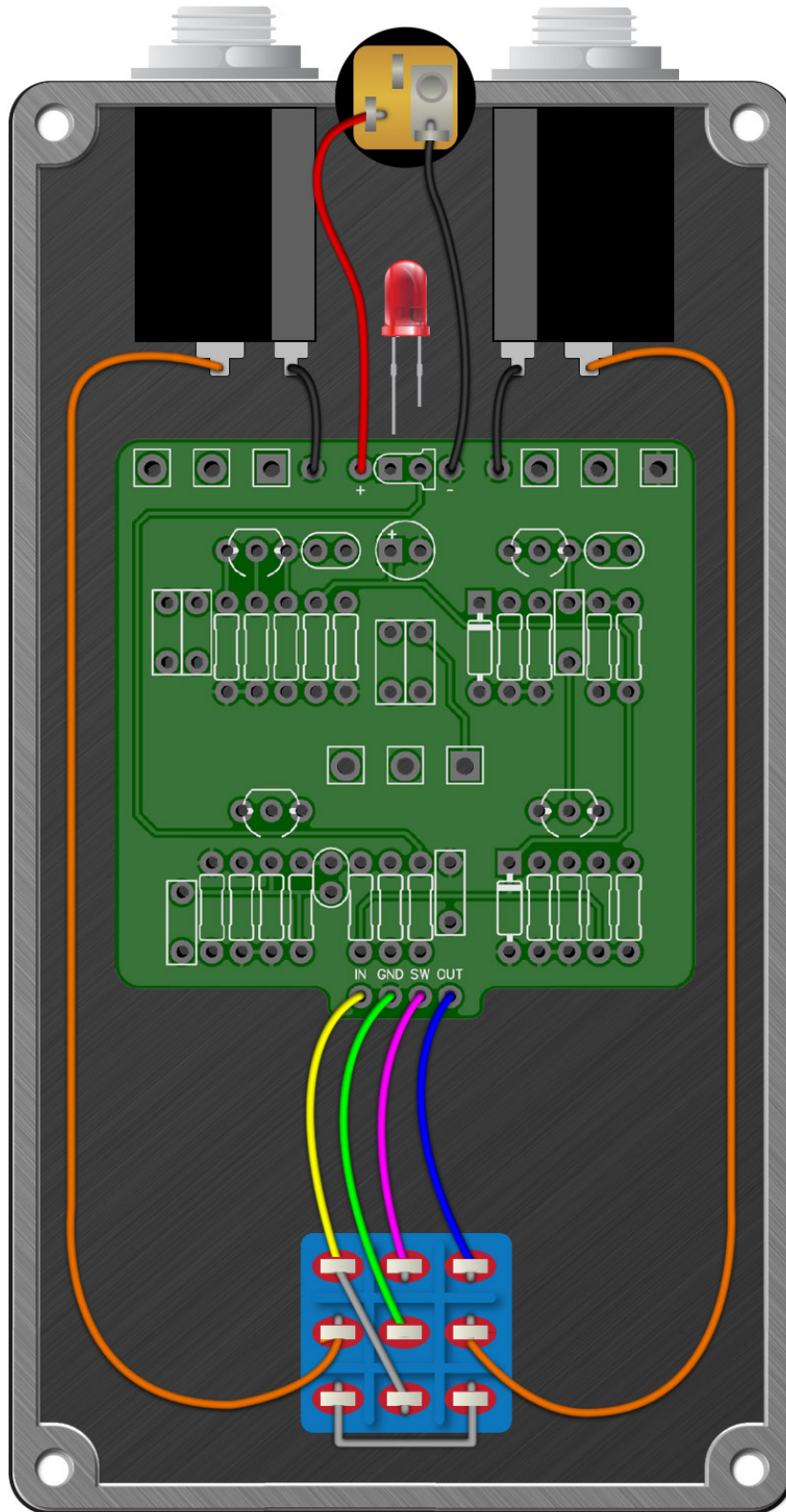
Kilimanjaro Fuzz

Drill Template

125B enclosure with top mounted jacks

PedalPCB

OUTPUT JACK

DC JACK

INPUT JACK

POTENTIOMETER

LED

POTENTIOMETER

POTENTIOMETER

FOOTSWITCH

PedalPCB