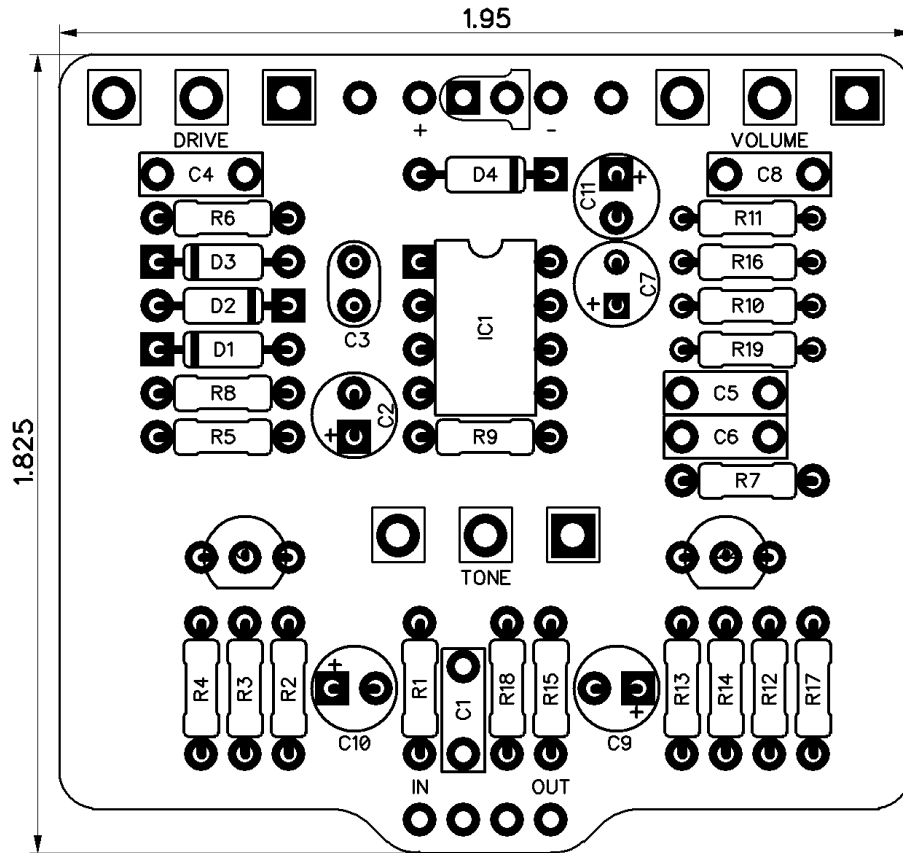


Little Green Scream Machine

Revision 11.03.17



Resistors

R1	2.2M
R2	1K
R3	510K
R4	10K
R5	10K
R6	20K
R7	220
R8	2.4K
R9	1K
R10	1K
R11	1K
R12	510K
R13	10K
R14	100
R15	10K
R16	10K
R17	10K
R18	4.7K
R19	10K

Capacitors

C1	27n
C2	1uF
C3	51pF
C4	100nF
C5	220nF
C6	180nF
C7	1uF
C8	100nF
C9	10uF
C10	47uF
C11	47uF

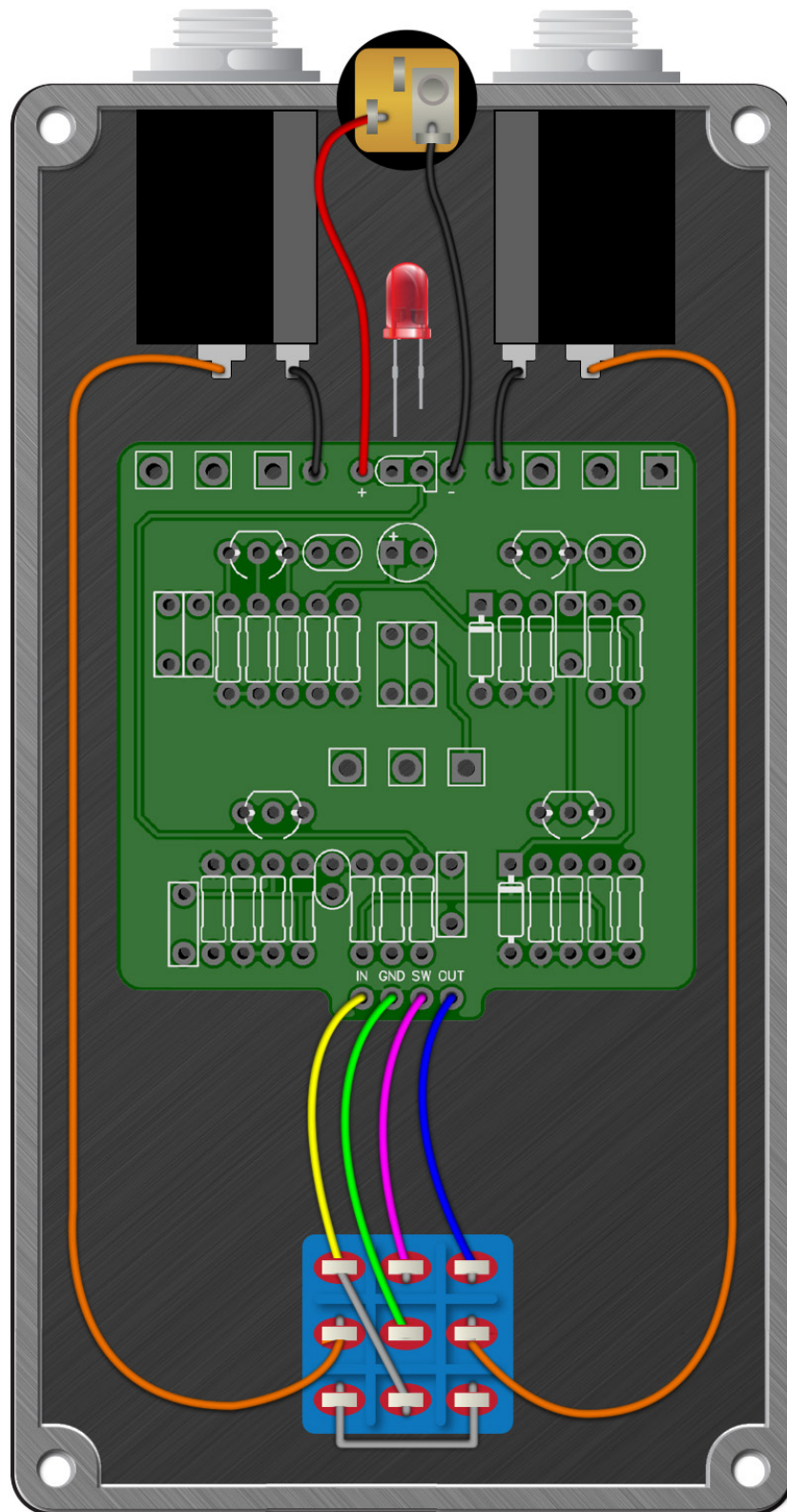
Semiconductors

D1	1N914
D2	1N914
D3	1N914
D4	1N5817
IC1	OPA2134
Q1	2SC1815
Q2	2SC1815
LED	3mm

Potentiometers

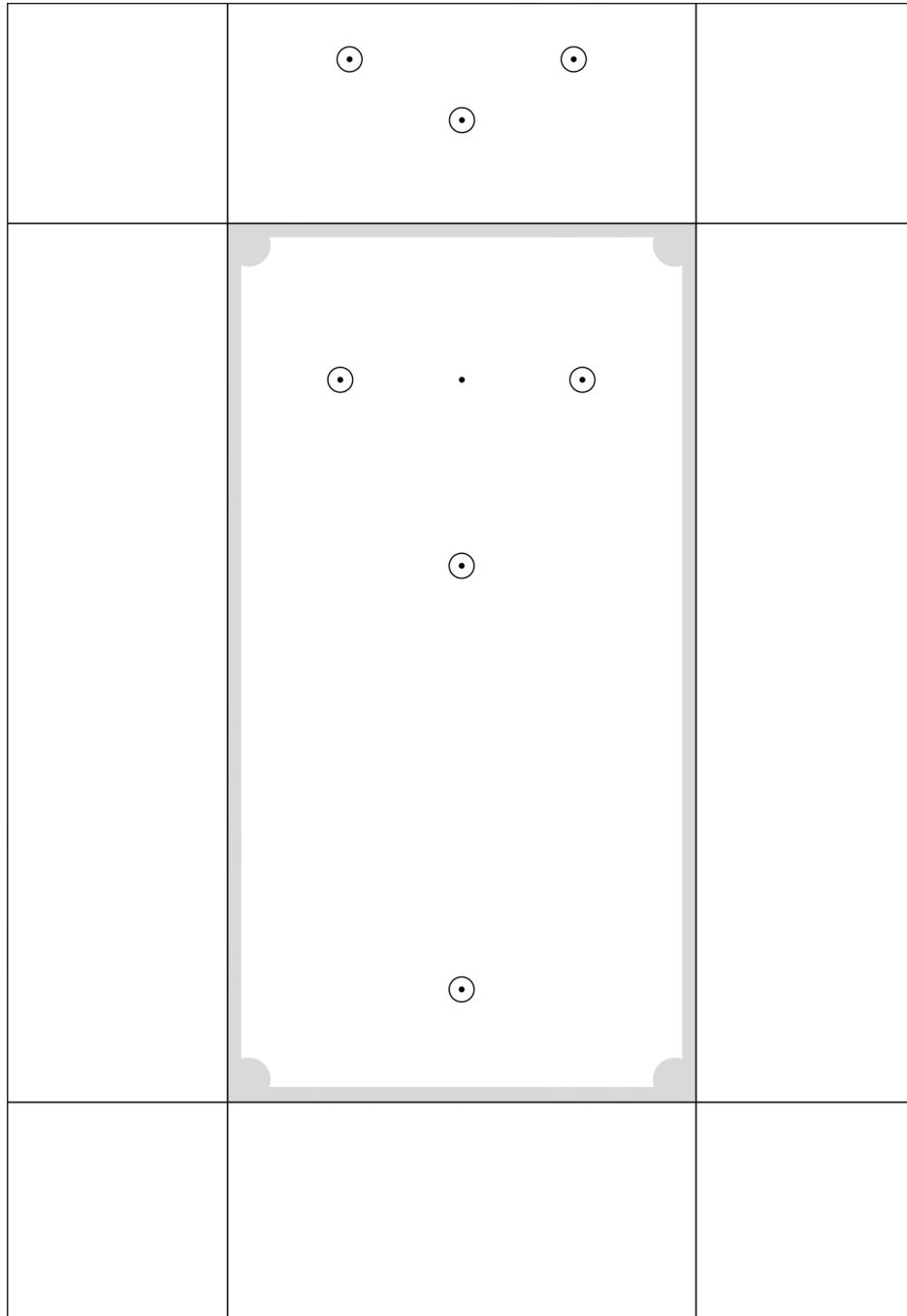
VOLUME	100KB
TONE	20KB
DRIVE	500KA

Wiring Diagram



Drill Template

4S125B enclosure with top mounted jacks



Bill of Materials

Resistors (1/4W)

1 x 100
1 x 220
4 x 1K
1 x 2.4K
1 x 4.7K
7 x 10K
1 x 20K
2 x 510K
1 x 2.2M

Capacitors

1 x 51pF
1 x 27nF
2 x 100nF
1 x 180nF
1 x 220nF
2 x 1uF
1 x 10uF
2 x 47uF

Semiconductors

1 x OPA2134
2 x 2SC1815
1 x 1N5817
3 x 1N4148

Potentiometers

1 x B20K
1 x B100K
1 x A500K