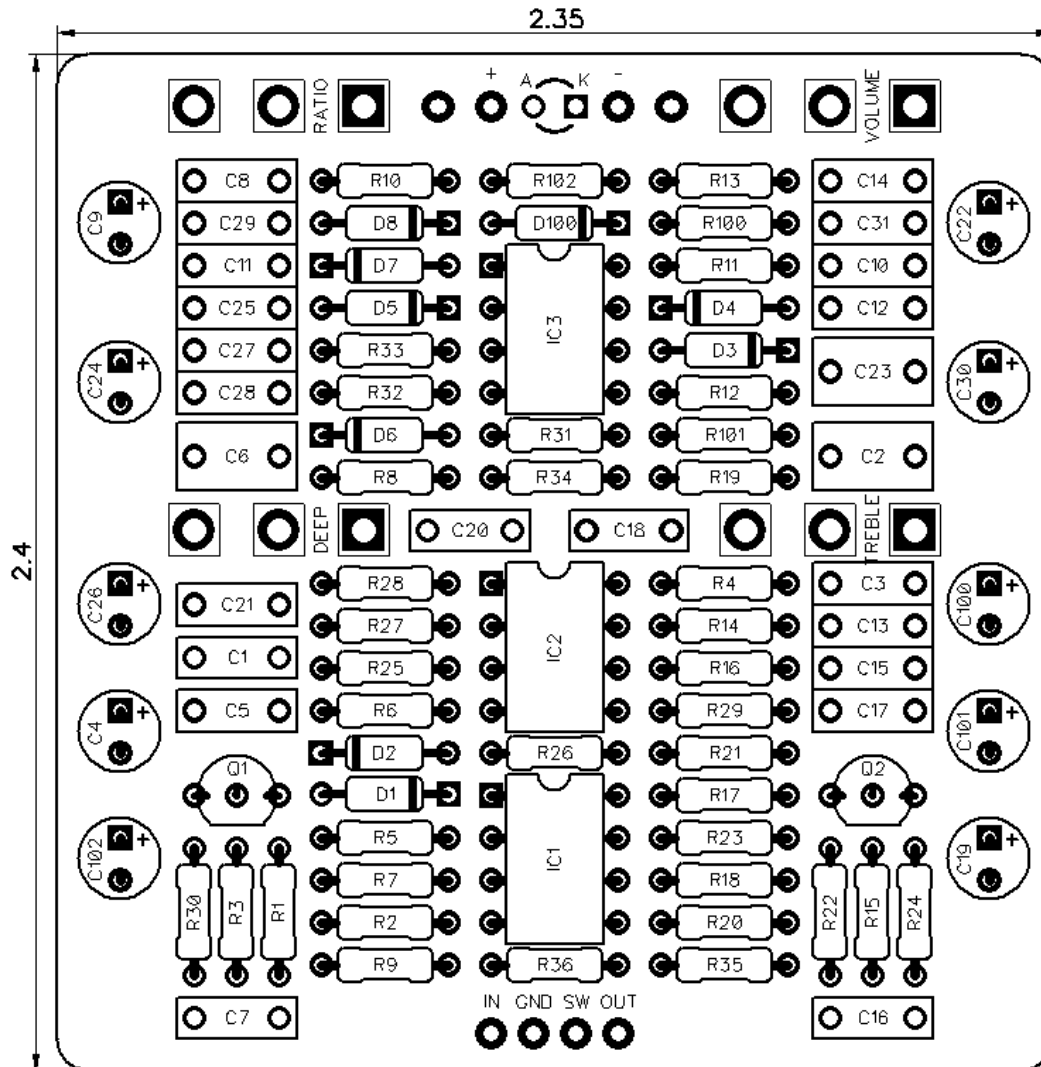




PedalPCB

Abider Overdrive

Revision 12.29.20



Controls

- Volume
- Ratio
- Deep
- Treble

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RESISTORS (1/4W)

R1 33K
 R2 1M
 R3 3K3
 R4 330K
 R5 1K5
 R6 2K7
 R7 10K
 R8 470R
 R9 820R
 R10 1K8
 R11 12K
 R12 39K
 R13 12K
 R14 10K
 R15 150K
 R16 10K
 R17 4K7
 R18 1K2
 R19 10K
 R20 20K
 R21 10K
 R22 3K3
 R23 20K
 R24 2K2
 R25 1K5
 R26 1K2
 R27 5K1
 R28 22K
 R29 150K
 R30 130K
 R31 470K
 R32 820R
 R33 4K7
 R34 3K3
 R35 27K
 R36 68K
 R100 15K
 R101 15K
 R102 4K7

CAPACITORS

C1 100p
 C2 220n
 C3 100n
 C4 2u2
 C5 22n
 C6 470n
 C7 100n
 C8 120p
 C9 2u2
 C10 2n7
 C11 150n
 C12 1n
 C13 22n
 C14 27n
 C15 100n
 C16 8n2
 C17 470p
 C18 8n2
 C19 1u
 C20 4n7
 C21 120n
 C22 2u2
 C23 470n
 C24 1u
 C25 220p
 C26 470n
 C27 150n
 C28 100n
 C29 47p
 C30 4u7
 C31 47n
 C100 47u
 C101 47u
 C102 47u

TRANSISTORS

Q1 J201
 Q2 2N3904

INTEGRATED CIRCUITS

IC1 JRC4558
 IC2 JRC4558
 IC3 JRC4558

DIODES

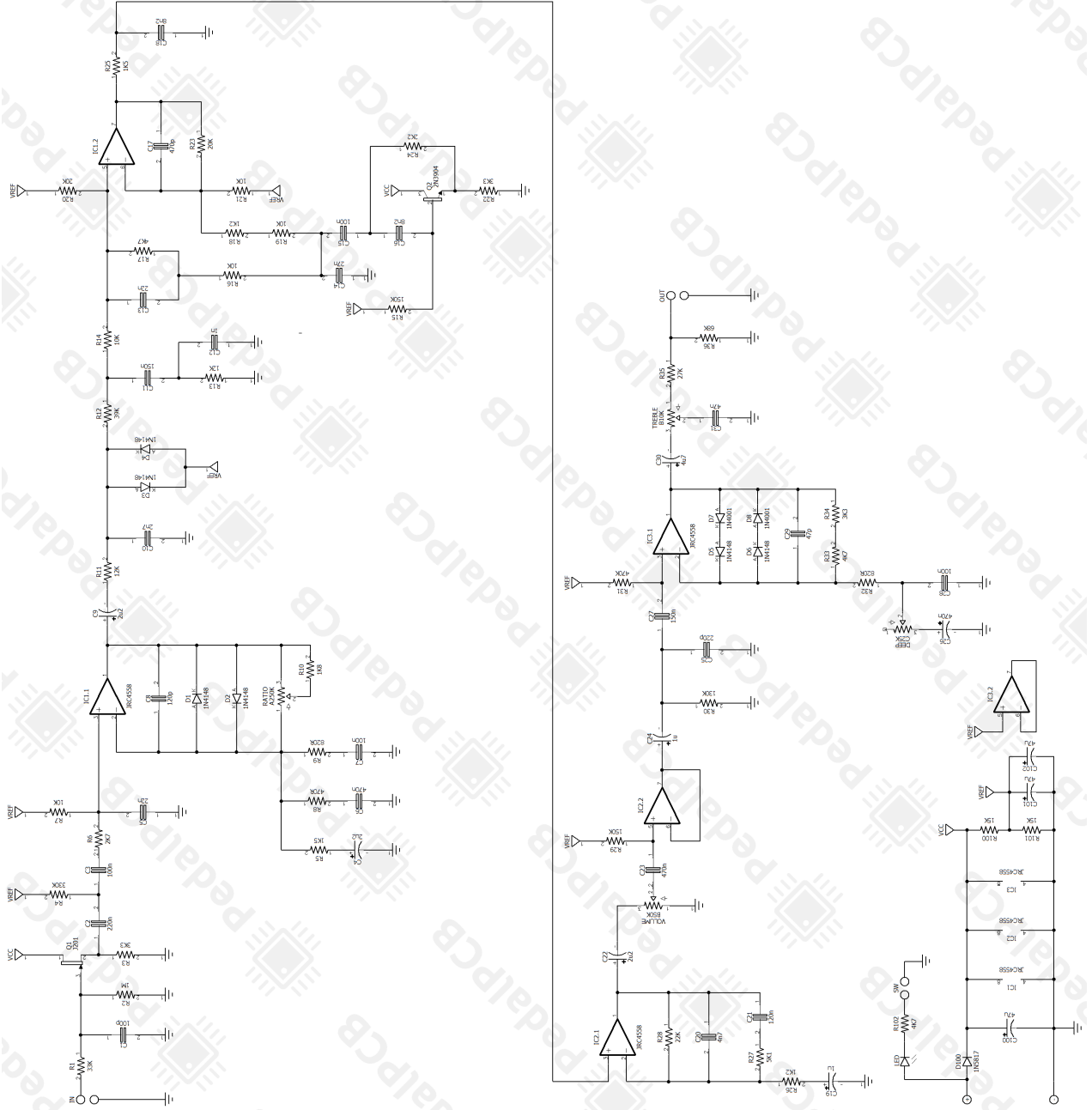
D1 1N4148
 D2 1N4148
 D3 1N4148
 D4 1N4148
 D5 1N4148
 D6 1N4148
 D7 1N4001
 D8 1N4001
 D100 1N5817

POTENTIOMETERS

VOLUME B50K
 RATIO A250K
 TREBLE B10K
 DEEP C25K

Abider Overdrive

Schematic Diagram



Abider Overdrive

Wiring Diagram



Abider Overdrive

Drill Template
125B Enclosure

