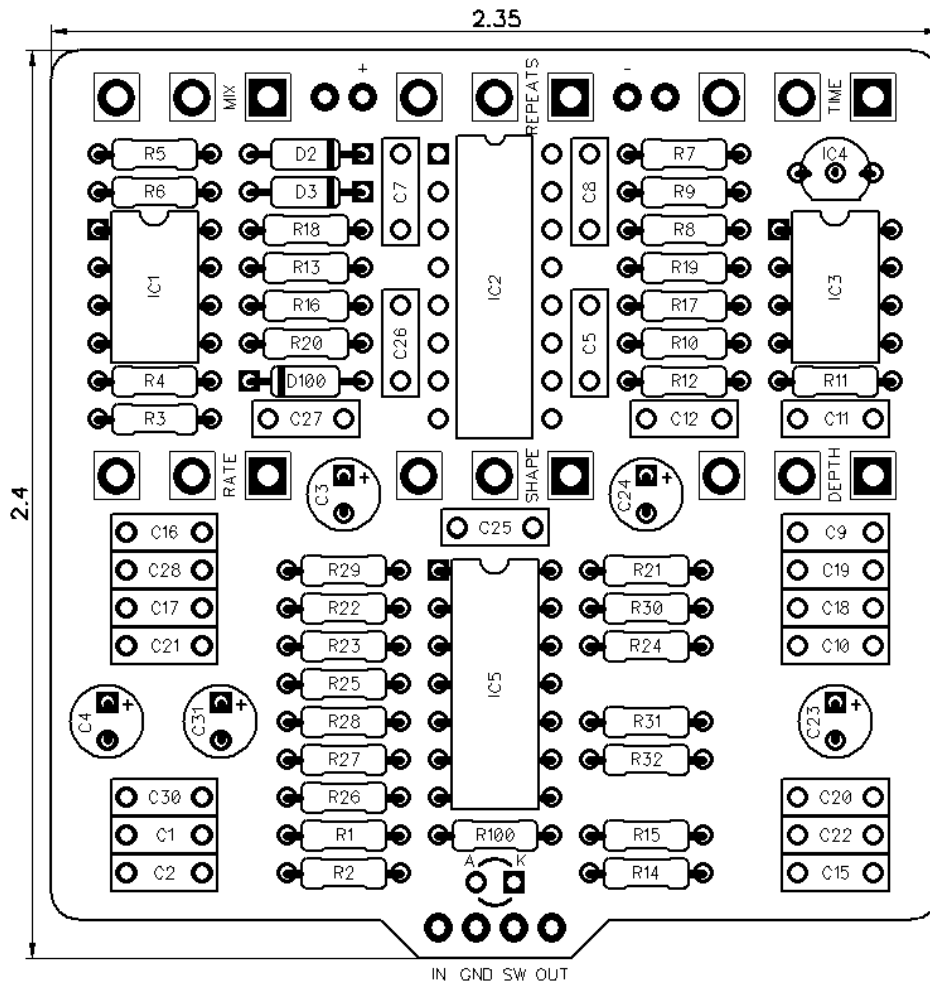




# PedalPCB

## Dark Rift Delay

Version 1



### Controls

- Time
- Repeats
- Mix
- Depth
- Shape
- Rate

All trademarks and registered trademarks are the property of their respective owners. The company, product, and service names used in this web site are for identification purposes only. Use of these names, logos, and brands does not imply endorsement.

# Dark Rift Delay

## Parts List

### RESISTORS (1/4W)

R1 1M  
R2 1K  
R3 1M  
R4 47K  
R5 47K  
R6 47K  
R7 8K2  
R8 18K  
R9 10K  
R10 1K  
R11 10K  
R12 10K  
R13 22K  
R14 470R  
R15 100K  
R16 47K  
R17 15K  
R18 22K  
R19 15K  
R20 1K  
R21 1K  
R22 33K  
R23 10K  
R24 47K  
R25 47K  
R26 47K  
R27 100K  
R28 33K  
R29 10K  
R30 10K  
R31 22K  
R32 22K  
R100 4K7

### CAPACITORS

C1 100p  
C2 1u MLCC  
C3 10u  
C4 100u  
C5 1u MLCC  
C7 1u MLCC  
C8 1n  
C9 10n  
C10 1u MLCC  
C11 4n7  
C12 100n  
C15 1u MLCC  
C16 1u MLCC  
C17 1u MLCC  
C18 4n7  
C19 10n  
C20 100n  
C21 100n  
C22 3n3  
C23 100u  
C24 47u  
C25 330n  
C26 100n  
C27 100n  
C28 1u MLCC  
C30 47n  
C31 10u

### INTEGRATED CIRCUITS

IC1 TL072  
IC2 PT2399  
IC3 LM833  
IC4 78L05  
IC5 LM324A

### DIODES

D2 1N4148  
D3 1N4148  
D100 1N5817

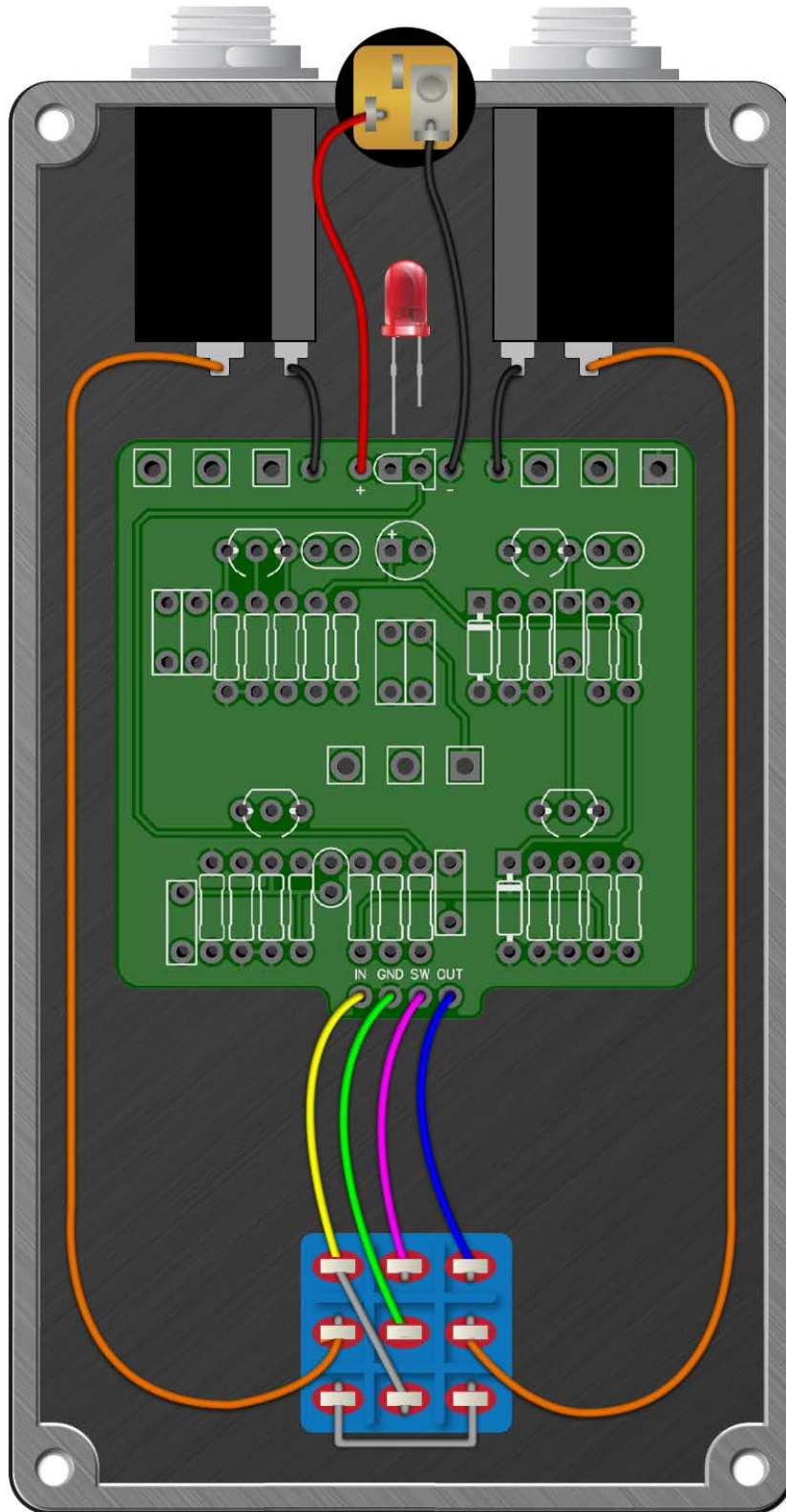
### POTENTIOMETERS

TIME B50K  
REPEATS B50K  
MIX B50K  
DEPTH B50K  
SHAPE A100K  
RATE C1M



# Dark Rift Delay

Wiring Diagram



# Dark Rift Delay

Drill Template  
125B Enclosure

