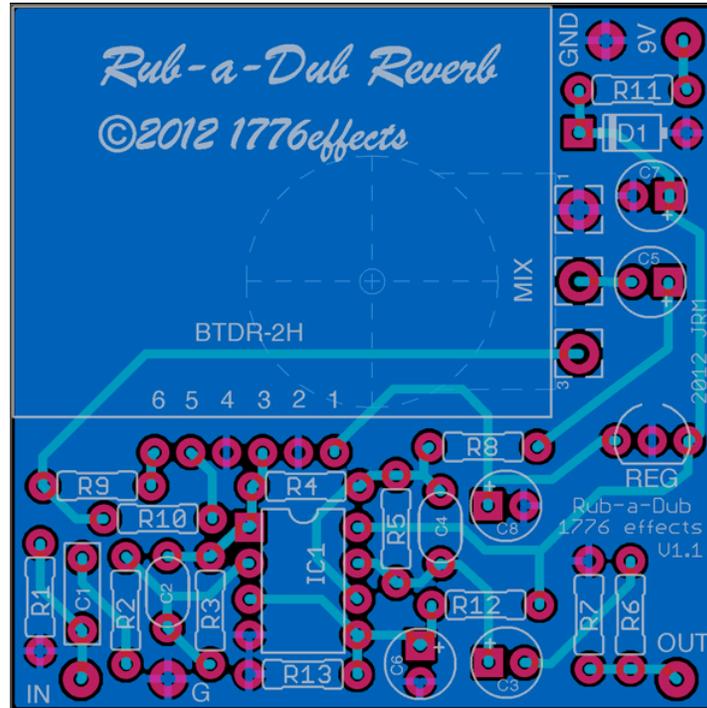
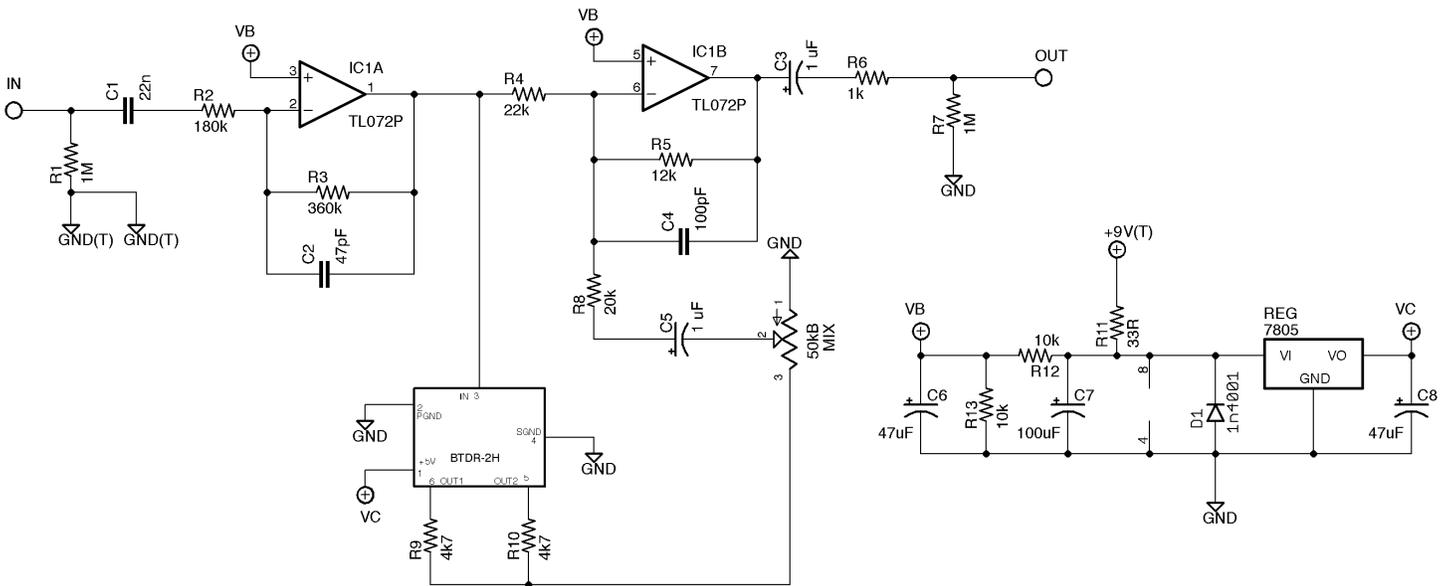


Rub-a-Dub Reverb

Project by 1776 Effects/JRM ©2012



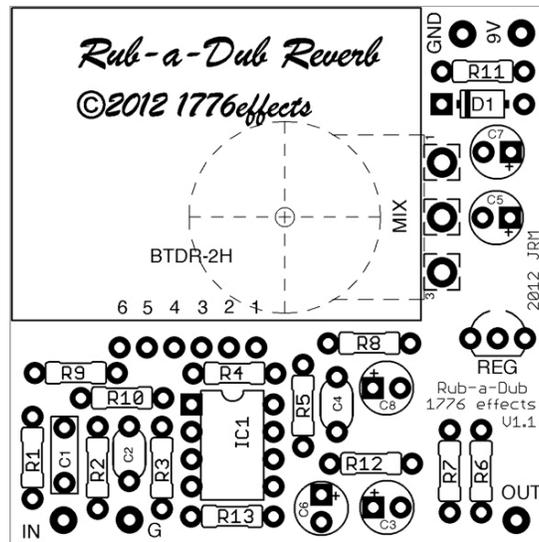
Resistors				Capacitors		Diode	
R1	1M	R10	4k7	C1	22n	D1	1N4001
R2	180k	R11	33R	C2	47pF	IC	
R3	360k	R12	10k	C3	1 uF	IC1	TL072
R4	22k	R13	10k	C4	100pF	Regulator	
R5	12k*			C5	1 uF	REG	78L05
R6	1k			C6	47uF	Potentiometer	
R7	1M			C7	100uF	MIX	50kΩ
R8	20k			C8	47uF	Misc	
R9	4k7					Accutronics BTDR-2H	



Notes:

The board mounted pot is on the trace side and the BTDR-2H will be on the component side.

*You can adjust R5 to a higher resistance if you would like to boost the signal above unity. I used 18k for a slight boost, but 15k seems about perfect!



This document and board layout is designed for personal use only but boards can be purchased and used commercially with written authorization from the owner. 1776 Effects/JRM ©2012