Mods for the Tremulus Lune and Panneur
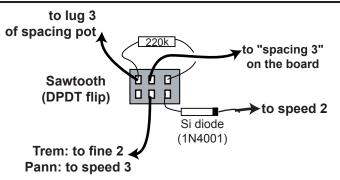
29 Dec 2003
28 Nov 2005

Rate doubler mod

**Rate double
(3PDT stomp)**

to smooth 3

+
100uF
-

to input jack ground

Sawtooth mod

**CLIP THE "SPACING 3" WIRE AT THE POT (not at the board)
AND RECONNECT IT TO THE SAWTOOTH SWITCH**

to lug 3
of spacing pot

220k

to "spacing 3"
on the board

**Sawtooth
(DPDT flip)**

to speed 2

Si diode
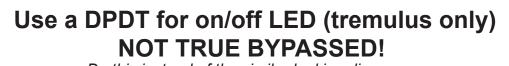(1N4001)

**Trem: to fine 2
Pann: to speed 3**

Gain control

**Replace the trim pot with a 10k pot or
a 100k pot, depending on the CdS cell you have.**

Run the two wires to lugs 1 and 2 on the pot.

First try a 100k pot, and if it jumps from silent to
too loud, try the 10k pot. If the 10k pot goes from
silent to not-loud-enough, then try some other value
pot between 10k and 100k, or "cheat' and use the 100k
pot with a resistor in parallel (100k resistor to start).

Use a DPDT for on/off LED (tremulus only)
NOT TRUE BYPASSED!
*Do this instead of the similar-looking diagram
on the bottom of the stock model print-out*

**On/Off switch
(DPDT stomp)**

**Input Jack
Standard Stereo**

to stomp-OUT
on board

to stomp-IN
on board

**Output Jack
Standard Mono**

round LED

to stomp-LED

to black
wire of
battery snap
("ring")

to "LED +"
on board

*(note: one lead of the LED is longer
than the other. the long one
is + and goes to the board,
the short one goes to the switch*

to "input jack
ground"
on board