## **PX08U Utility Board for PICAXE 08M**

The 3 pin jumper on the upper right marked RS/P0 determines Connection to if leg 7 is used for Sout (RS) or ground plane **Program** an output of the program (P0) Port 180 3-pin Missing Trace Header R2 10k D1 🔽 RS (O There is a trace missing **(**)8 1이 between the anode of D1 P0 and the bottom of R1. PICAXE Jumper needed (0)Solution: on early boards Insert D1 and R1, bend the lead from R1 to the right and make one turn around the lead for D1. 5-by Solder and clip. 330 The 3 pin jumper on the bot-6-pin tom center, determiens whether Headers 0-0 5 volts (jumper left) or raw  $\odot$ Traces on power (jumper right) gets conreverse side nected to the center pins of connectors for P0,P1,P2,P4 Out (0) Header C1 and C2 can go in either Regulator Jumper holes. It was found that by putting C2(electrolytic) in the hole marked C1 and vice versa the physical fit is better. **External Power Terminal Block** W5USJ 4 Jun 07 04 June 2007

<a href="http://www.wulfden.org/stamps/picaxe.shtml">http://www.wulfden.org/stamps/picaxe.shtml</a>

Diagram by Chuck Carpenter, W5USJ