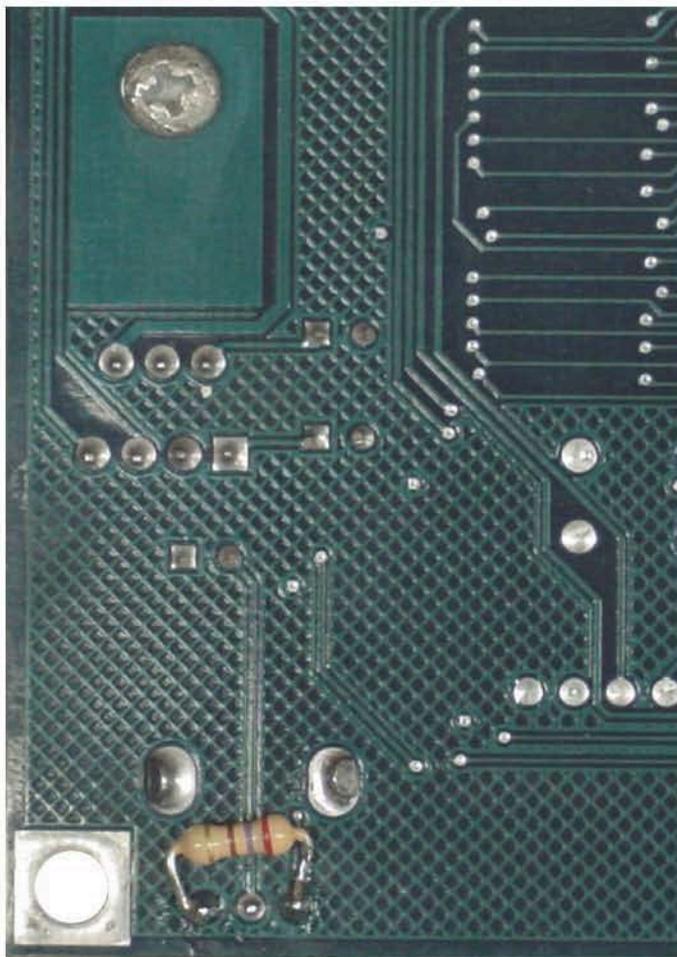


# ROBOTRON/JOUST DEFENDER/DEFENDER 2

IF YOUR ROBOTRON/ JOUST OR DEFENDER/DEFENDER 2 HAS A SENSITIVE VOLUME KNOB, THEN THE FOLLOWING ALTERATION WILL CHANGE THE KNOB TO HAVE A WIDER RANGE WHEN ADJUSTING THE VOLUME.



1 2 3

SIMPLY SOLDER A 270 OHM RESISTOR BETWEEN PINS 1 AND 3 OF THE VOLUME POTENTIOMETER ON THE BACK OF THE PCB. THE COLOR BANDS ON A 270 OHM RESISTOR ARE:  
RED, PURPLE, BROWN. 

TEAM PLAY, Inc.