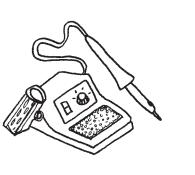
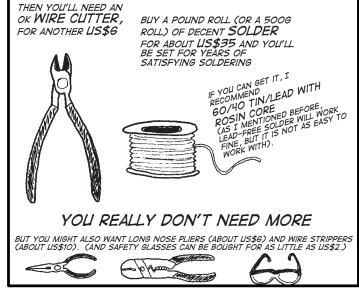
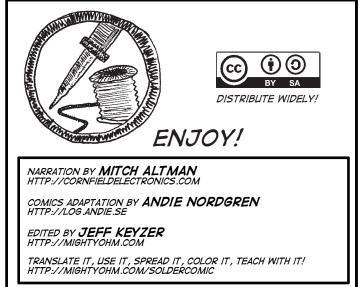


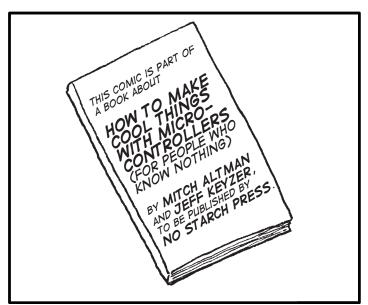
IF YOU REALLY WANT TO GET FANCY, OR IF YOU THINK YOU WILL BE SOLDERING LOTS, OR SOLDERING A BUNCH OF SMALL THINGS

YOU CAN BUY A DECENT SOLDERING STATION, COMPLETE WITH A STAND AND SPONGE FOR ABOUT US\$60

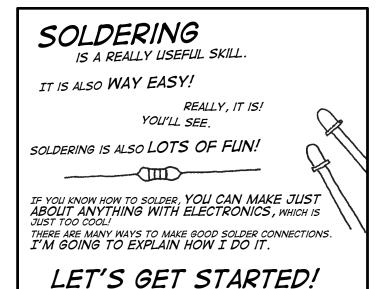


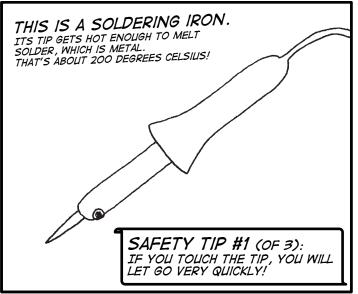


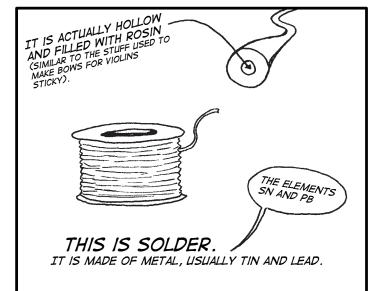


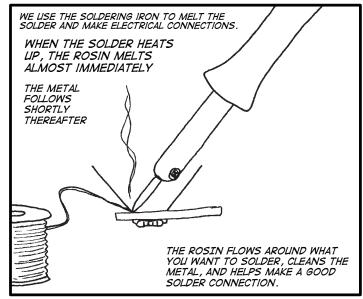


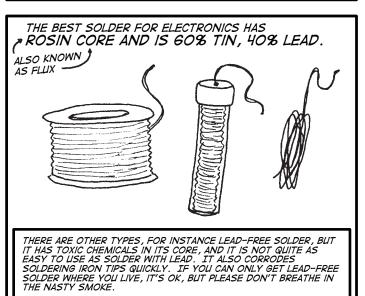


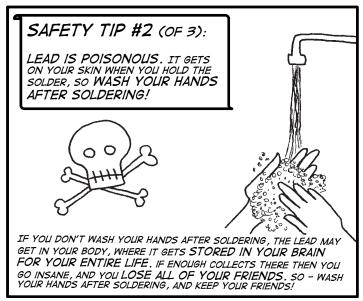


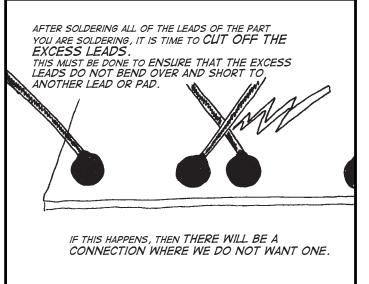


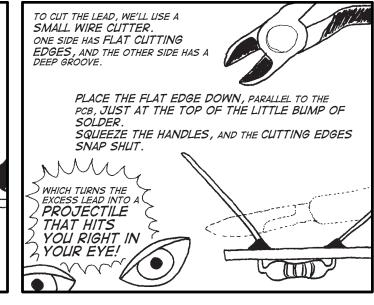


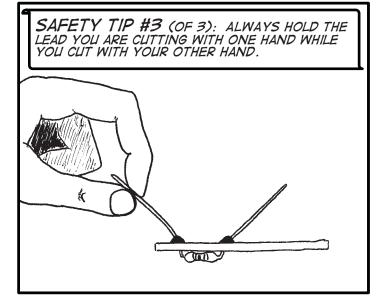


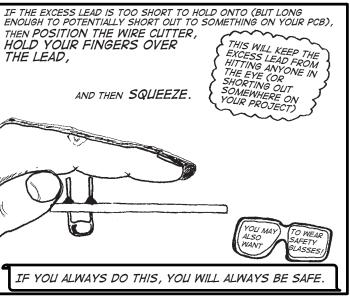


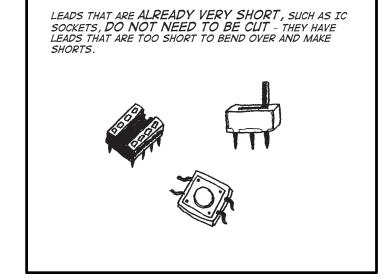


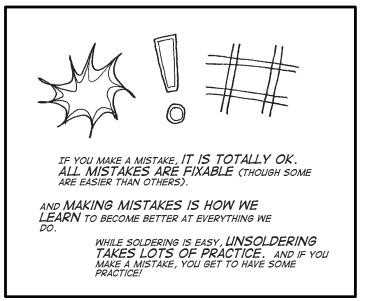


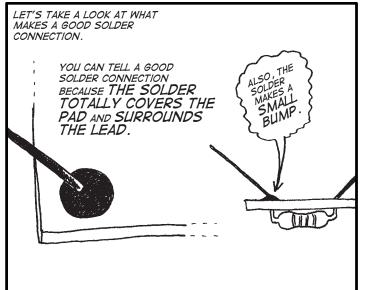


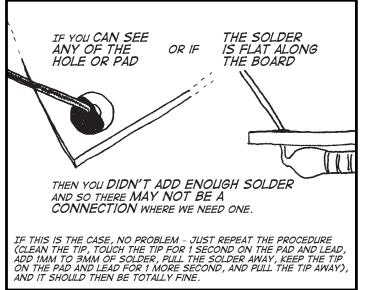


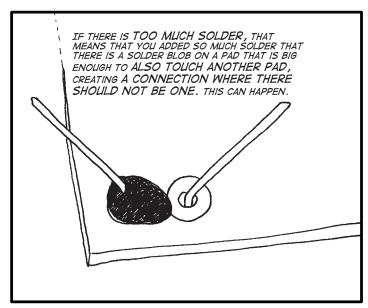


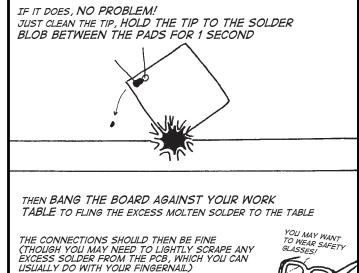


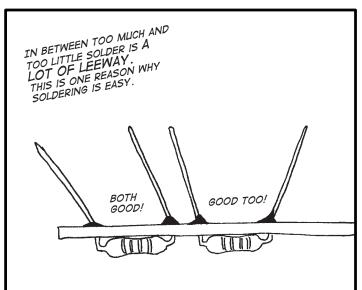








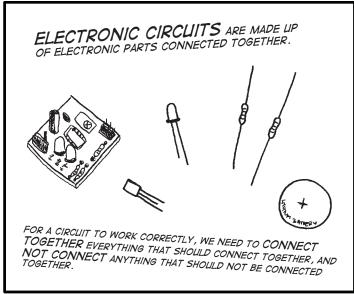


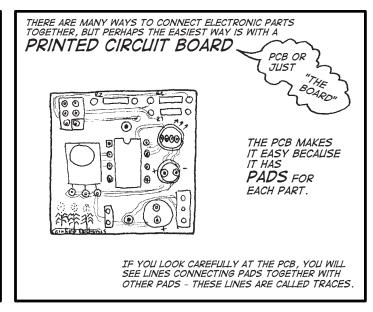


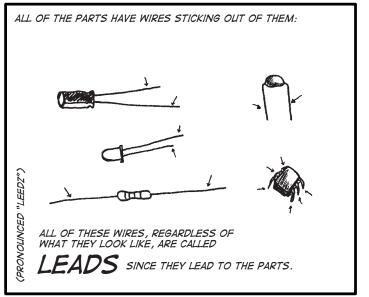
SOME PEOPLE LIKE TO SOLDER PARTS TO THEIR PADS AFTER ADDING A BLINCH OF PARTS TO THE BOARD.

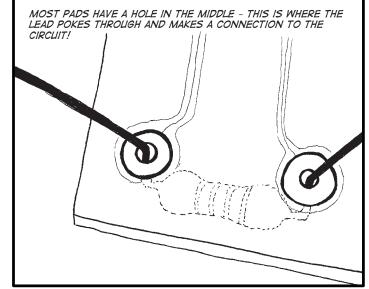
I PREFER TO ADD AND SOLDER ONLY ONE PART TO THE BOARD AT A TIME. I FIND THIS EASIER SINCE THERE AREN'T SO MANY LEADS THAT CAN GET IN THE WAY OF MY SOLDERING IRON.

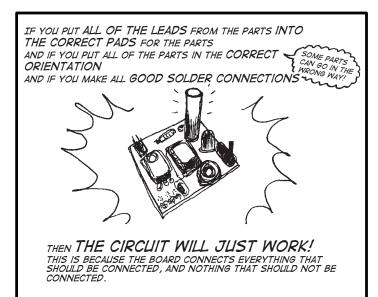
ALSO, IF I ADD MORE THAN ONE PART TO THE BOARD I SOMETIMES MISS SOLDERING A PAD, SINCE IT ISN'T SO EASY (AS YOU MIGHT THINK IT WOULD BE) TO SEE WHICH CONNECTIONS ARE SOLDERED.

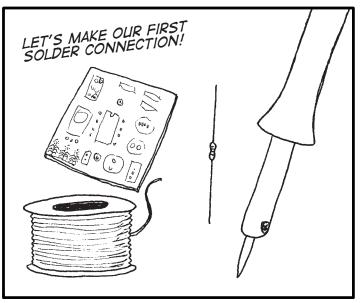


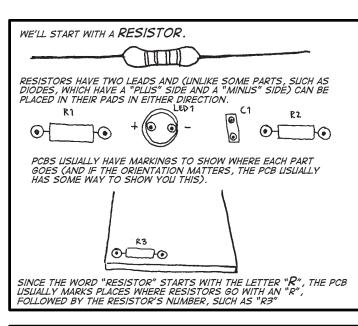












THEN YOU TURN THE PCB OVER SO WE CAN SOLDER THE TWO PADS.

THEN YOU BEND THE LEADS OF THE RESISTOR OUTWARDS AT ABOUT 45 DEGREES SO THE PART

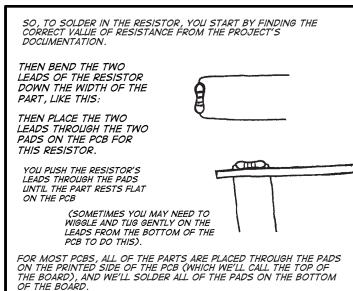
WON'T FALL OUT WHILE WE SOLDER IT IN PLACE

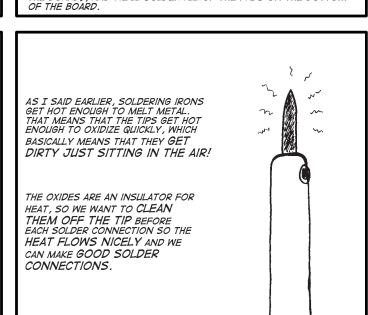
GOT IT? GREAT!

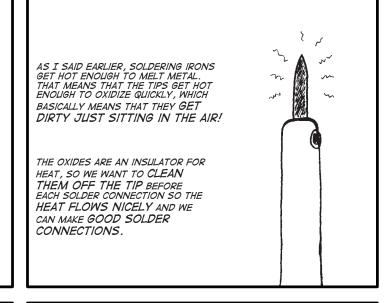
AS YOU TURN THE PCB OVER, YOU

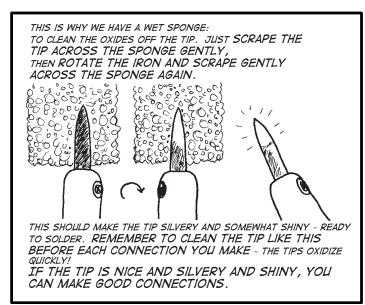
WILL NEED TO HOLD THE RESISTOR WITH YOUR FINGER SO IT DOESN'T

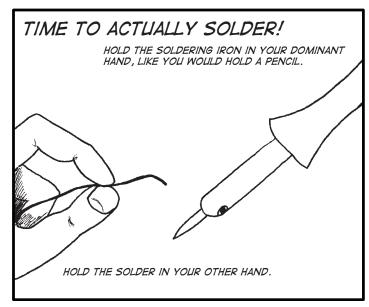
FALL OUT OF THE BOARD.

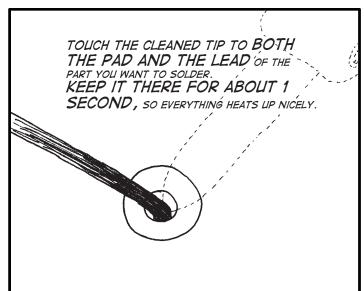


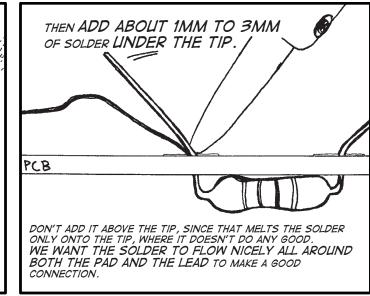


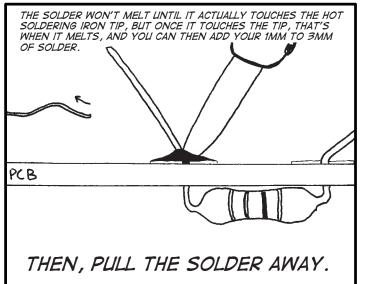


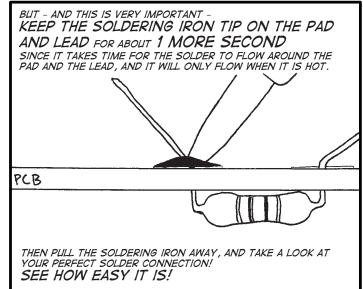


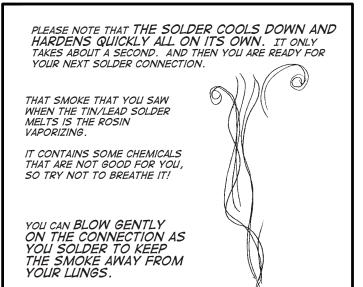












5

