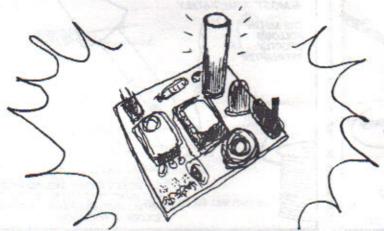


SOLDERING IS EASY

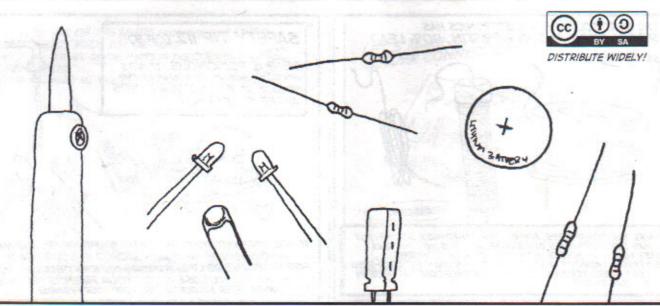
HERE'S HOW TO DO IT

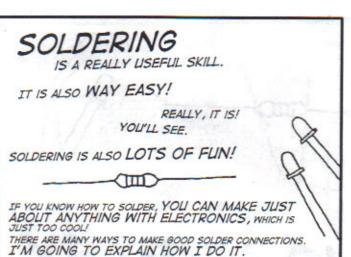


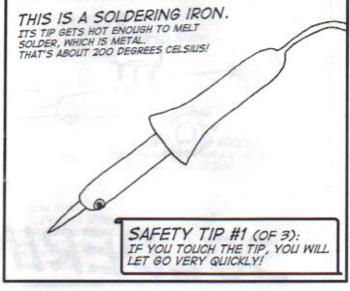
BY: MITCH ALTMAN (SOLDERING WISDOM)

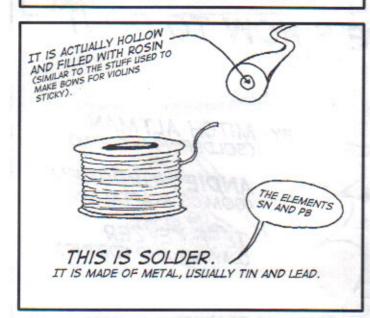
> ANDIE NORDGREN (COMICS ADAPTATION)

JEFF KEYZER (LAYOUT AND EDITING)

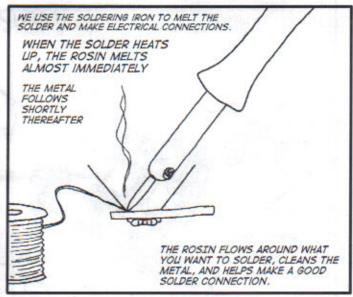




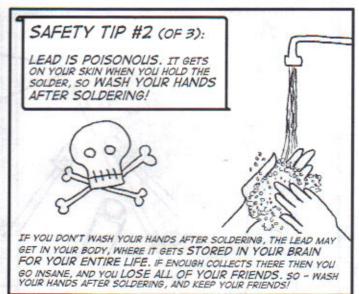


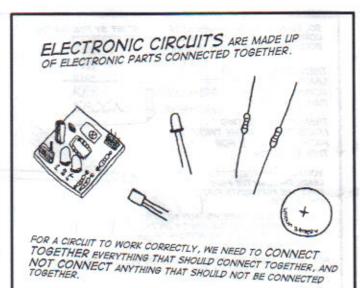


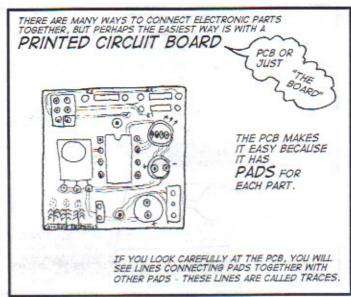
LET'S GET STARTED!

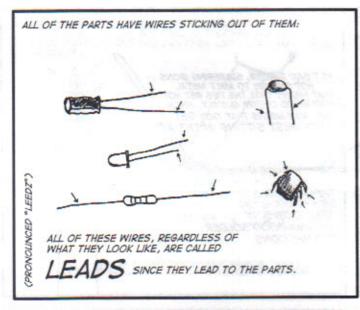


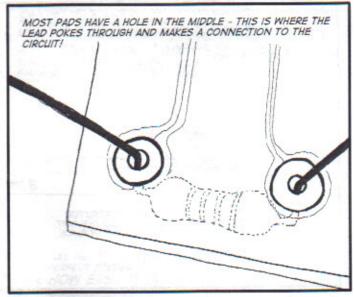


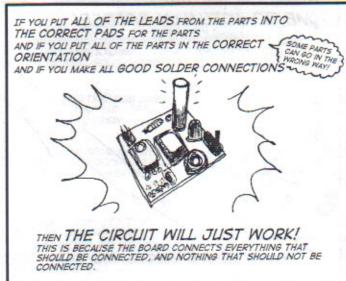


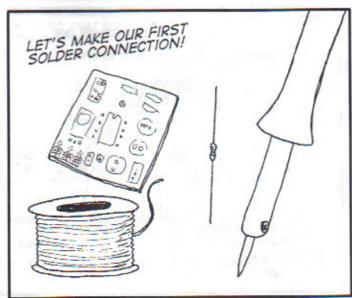


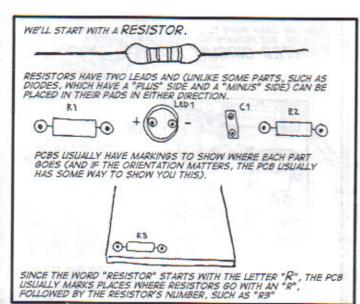


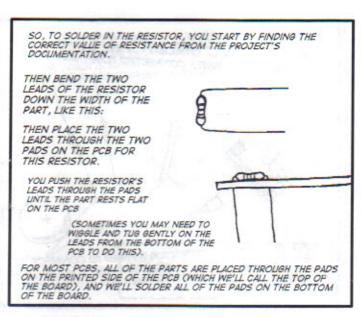


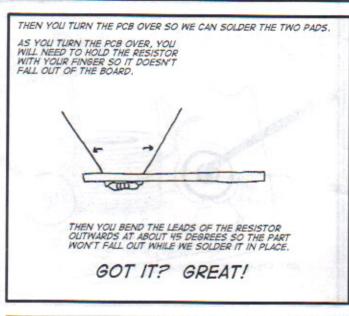


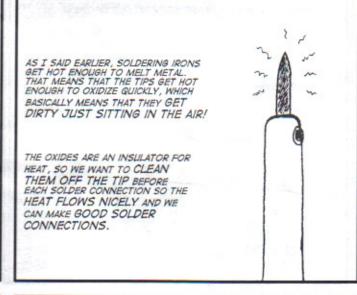


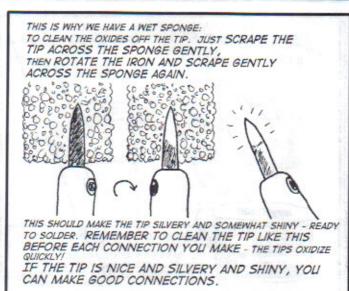


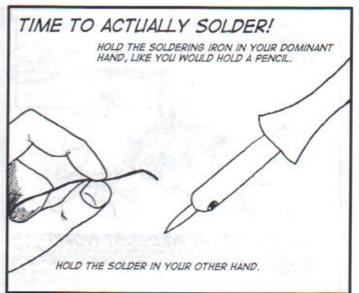


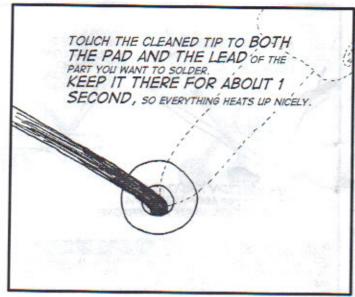


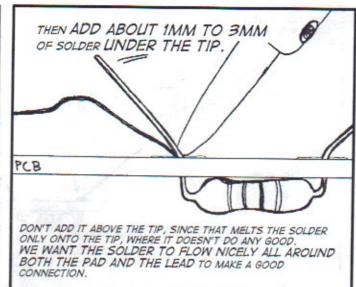


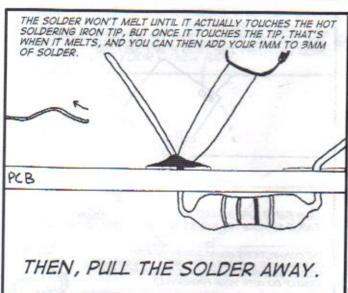


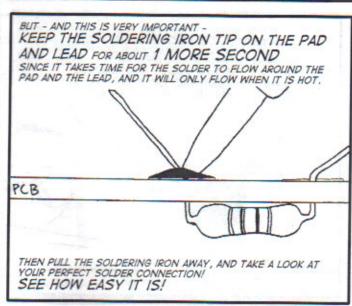


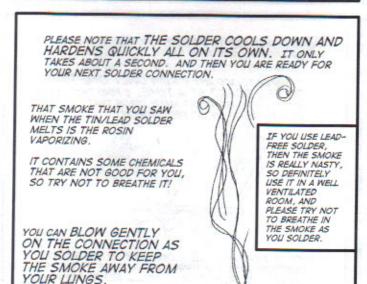




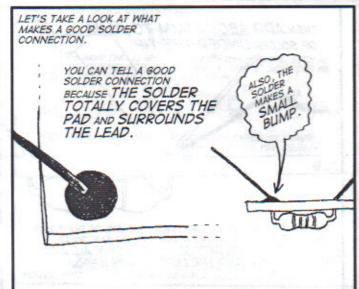


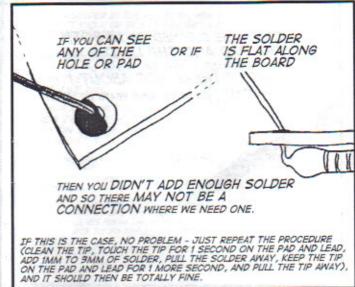


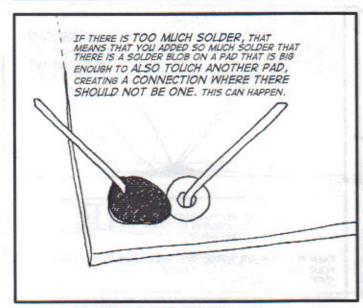










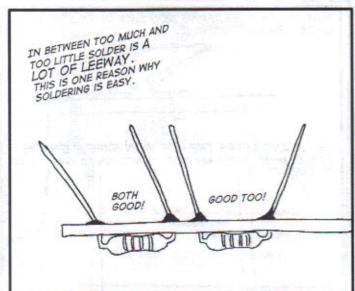


THEN BANG THE BOARD AGAINST YOUR WORK
TABLE TO FLING THE EXCESS MOLTEN SOLDER TO THE TABLE

THE CONNECTIONS SHOULD THEN BE FINE (THOUGH YOU MAY NEED TO LIGHTLY SCRAPE ANY EXCESS SOLDER FROM THE PCB, WHICH YOU CAN

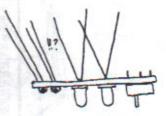
LISUALLY DO WITH YOUR FINGERNAIL)

YOU MAY WANT TO WEAR SAFETY GLASSES!



SOME PEOPLE LIKE TO SOLDER PARTS TO THEIR PADS AFTER ADDING A BUNCH 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.

