

## Part \#5 is a 28-pin DIP socket.

(That's the long one.)
Install this socket in location U I.

Orientation matters: Match the "half-moon" shape at one end of the socket to the one drawn on the circuit board.

Seat the socket flush onto the board and bend back a couple of pins on the bottom side to help hold it in place while you solder. (Alternate method: Hold it down with a piece of tape while you solder the first couple of pins.)

Solder every pin of the socket in place. We'll install the chip in this socket later.


