

GETTING PIN NUMBERS STRAIGHT

I was unable to obtain the recommended Hewlett-Packard 5082-7340 hex displays for my "COSMAC Elf" microcomputer (August 1976). So, I had to substitute Texas Instruments TIL311 displays. Unfortunately, the pinout table supplied with the TI displays contained several errors that other POPULAR ELECTRONICS readers might want to know about. The TI displays will work fine if the following pin substitutions are made:

H-P DISPLAY PIN NO.	TI DISPLAY PIN NO.
1	2
2	13
3	12
4	8
5	5
6	7
7	1, 14
8	3

Do not connect pins 4, 6, 9, 10, and 11 of the TI displays.—Clayton Hallmark, Shelby, OH