

HP 82153A WAND OWNER'S MANUAL ADDENDUM

This addendum contains updating information for the *HP 82153A Wand Owner's Manual* revision B, part number 82153-90001, dated June, 1980.

Page 25, after item number 8. Add the following note:

Note: The wand reads bar code using a photosensor to detect light reflected from the bar code. Because of the low intensity of the reflected light signal, highly sensitive circuitry has been built into the wand. Due to this sensitivity, the wand can be affected by nearby strong electrical or magnetic fields (such as those caused by power cords, electric machinery, or electric power lines). Any magnetic or electrical interference occurring in the wand will result in "no read" or "read error" conditions. Using a recharger in the HP-41C system while operating the wand can cause interference conditions. If there is recharger interference, it can sometimes be reduced by reversing the recharger plug in its socket. Read problems due to interference can also be reduced by ensuring that you do not grasp the wand near the tip, where the wand's sensitive circuitry is located, and by scanning the bar code at a different angle.

Page 25, What We Will Do. Insert the following after the first sentence:

The wand is designed and warranted to read only bar code that is within Hewlett-Packard's specifications for HP 82153A Wand bar code. (Refer to *Creating Bar Codes For Your HP-41C*, available late 1980.)

Appendix E bar code. Tests of bar code printed in the wand owner's manual indicate that portions of the appendix E bar code in some manuals may give you marginal performance regardless of your scan technique. This is due to a temporary printing problem that will be corrected in future printings of Hewlett-Packard bar code. If repeated scan errors prevent you from reading a program in appendix E of your manual, try scanning a copy of the bar code produced on an office copier. If this method proves unsatisfactory, please contact Hewlett-Packard for replacement appendix E bar code. In the U.S.A. please call toll-free (except in Alaska, Hawaii, and Oregon) 800/547-3400. In Oregon call 757-2000. For other locations, please write to Hewlett-Packard Customer Support, 1000 N.E. Circle Blvd., Corvallis, Oregon 97330, U.S.A.

