

INFORMATION ONLY – DOES NOT COMMUNICATE
A MODIFICATION OR SAFETY CONDITION

E7580A-05

S E R V I C E N O T E

Supersedes:
None

E7580A ProBER 2MBs HANDHELD TEST SET

Serial Numbers: [0000A00000 / 9999Z99999]

This Service Note only applies to units with Build Status 2.0 and later (see label on the back of the instrument)

Parts Required:

| | | |
|------------------------|--|---------------|
| P/N E7580-10008 | Description Upgrade disks and instruction sheet | Qty. 1 |
|------------------------|--|---------------|

ADMINISTRATIVE INFORMATION

| | |
|------------------------------|------------------|
| SERVICE NOTE CLASSIFICATION: | |
| INFORMATION ONLY | |
| AUTHOR: [initials] | PRODUCT LINE: PY |
| ADDITIONAL INFORMATION: | |

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Situation:

Certain firmware bugs that exist from build status 2.0 to current, have been rectified, and upgrades are available in the form of 2 floppy disks. One is for the English/Chinese language option and the other for the English/Spanish/Portuguese option

Solution/Action:

You require a PC and a null modem cable, such as HP24542U or F1047-80002 or 5182-4794 and upgrade kit E7580-10008

There are 3 basic steps to the upgrade.

Step 1

Double click on MY COMPUTER
Double click on 3 1/2 Floppy (A:) Drive
Insert the disk
Click on Terminal Settings, Communications

| | |
|-------------------|-----------|
| Set this to 19200 | Baud Rate |
| DATA | BITS 8 |
| STOP | BITS 1 |
| PARITY | NONE |
| FLOW CONTROL | HARDWARE |
| CONNECTOR | COMM 1 |

Step 2

On the ProBER

Press the following keys in sequence given:

<MENU> <UP> <MENU> <UP> <DOWN> <LEFT> <RIGHT> <MORE> <OTHER>
<DOWN><MORE> <MORE>

The software upgrade softkey appears, pres this key, then< DOWN >

Press Run Update softkey.

Step 3

On the PC:

C's start to appear on the screen

Click on TRANSFERS

Select Send Binary File (presents the "Send Binary File " window)

Select either ESP.PFY File for the English/Spanish/Portuguese language option or ECH.PFY for the English/Chinese language option

Click OK and transfer commences. This is shown on the ProBER by the illumination of the SIG LOSS ALARM, ERROR and LO BATTERY LED's sequentially.

The data transfer takes between 20 and 30 minutes.