

HP 4286A Firmware Installation Kit
Installation Manual



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General Information

Kit Description

The purpose of this kit is to install the firmware to HP 4286A. The kit is used for firmware upgrades, and for firmware installation after repairing the A1 CPU board.

Note

The Firmware Installation Kit can be used to install the firmware into more than one unit of the HP 4286A. In this case, order additional firmware revision labels. The part number of the label depends on the firmware revision. For ordering information, contact to your nearest Hewlett-Packard office.

Kit Contents

See Table 1-1 for the kit contents. If anything is missing, contact the nearest Hewlett-Packard office.

Table 1-1. Contents of the Kit

Part Number	Description	Qty.
	Installation Diskette	1
	Firmware Revision Label	1
04286-90202	Installation Manual (This manual)	1

Installation Procedure

Perform the following steps to install the firmware into the HP 4286A.

Note



HARDKEYS

Labeled keys on the instrument front panel are enclosed in **[]**.

SOFTKEYS

Softkeys located to the right of the CRT are enclosed in **[]**.

1. While pressing both **[Trigger]** and **[Preset]** keys, turn on the HP 4286A. The bootloader screen as shown in Figure 2-1 will be displayed.

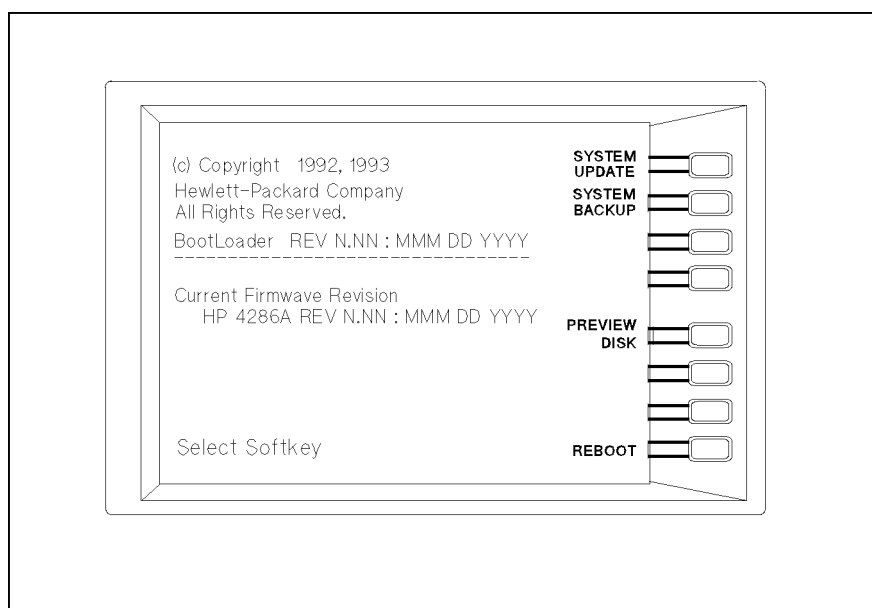


Figure 2-1. Bootloader Screen

2. Insert the furnished flexible disk into the disk drive.
3. Press **[PREVIEW DISK]** to display “Update Disk Revision”.
4. Confirm the displayed “Update Disk Revision” is correct, and press **[Return]**.
5. Press **[SYSTEM UPDATE]**, **[CONTINUE]** to install the HP 4286A firmware from the flexible disk to the HP 4286A flash memory. It will take about two minutes.
6. After “Update Complete” is displayed, confirm the displayed “Current Firmware Revision” is correct.

7. Turn off and then turn on the HP 4286A. After a measurement screen is displayed, if the “POWER ON TEST FAILED” isn’t displayed on the CRT, the firmware installation is successfully completed.
8. Put the proper firmware revision label on the HP 4286A’s rear panel as shown in Figure 2-2.

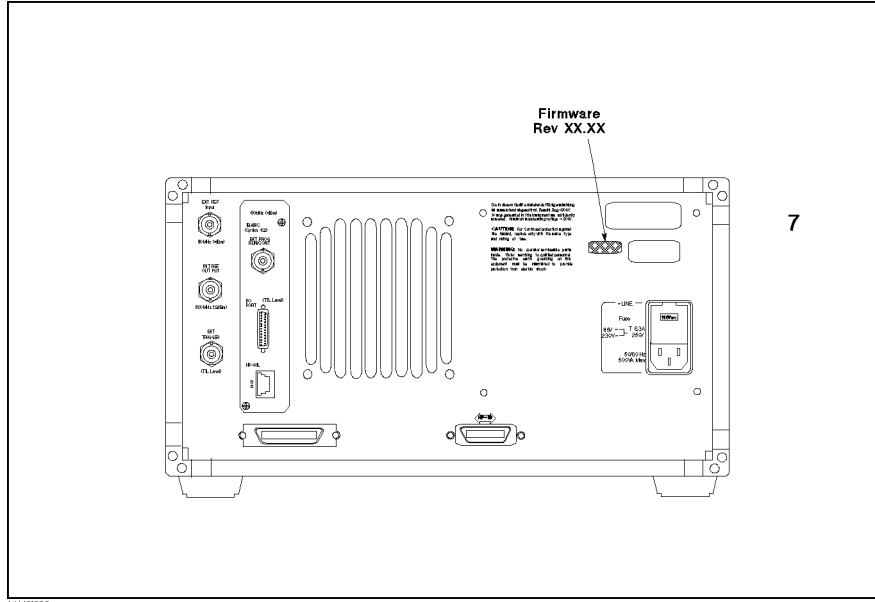


Figure 2-2. Location of the Firmware Revision Label