S E R V I C E N O T E

SUPERSEDES: None

HP J3322A FDDI DAS LanProbe

Serial Numbers: US00000000 / US99999999

MAC Address Reprogramming for all Exchange/Replacement Assemblies

Duplicate Service Notes: J3320A-01
J3321A-01

To Be Performed By: HP-Qualified Personnel

Parts Required:

A Terminal or a PC emulating a Terminal. One of the following RS-232 (Crossover or null modem) cables.

HP P/N	Description
13242G	RS-232 25-pin male to 25-pin male
13242H	RS-232 25-pin male to 25-pin female
24542G	RS-232 9-pin female to 25-pin male

Continued

DATE: October 1997

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
DH	0801	

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Situation:

All exchange/replacement boards must have the MAC address reprogrammed into the NVRAM! This address must match the address that is printed on the MAC Address label, which is located to the left of the Model/Serial Number label on the rear panel of the Lan-Probe. The factory default MAC address "0000c6010203" must be replaced!

Solution / Action:

J3320A MAC Address Configuration

1. Connect a terminal (or a PC emulating a terminal) to the LanProbe RS-232C port using an RS-232 crossover or null-modem cable.

2. Configure the terminal for 8 bits/character, 1 stop bit, no parity, Xon/Xoff handshaking, 9600 baud rate.

3. Depress the CONFIG button (do not release)! Apply power to the LanProbe. Continue to depress the CONFIG button until the terminal prompt " - > " is displayed.

4. Enter the new MAC Address by typing mac "New MAC address". Replace "New MAC address" with the MAC Address that is printed on the MAC Address label! Press return. Entry should look like the following example:

   - > mac 0000c6123456

5. To verify the current MAC Address. At the prompt, type "ma" and press return. Entry should look like the following example:

   - > mac

The current MAC Address of this LanProbe will be displayed!

   Current MAC Address: 0000c6 123456

6. At the prompt, type "reboot" and press return. This step will reset the LanProbe and initiate POST. Entry should look like the following example:

   - > reboot

7. Verify POST results. There should not be any failures reported!

8. Disconnect Power from LanProbe.