

4981A-08

S E R V I C E N O T E

SUPERSEDES

HP 4981A Network Advisor

Serial Numbers: 0000A00000/9999A99999

J2171A / Network Interface

Duplicate Service Notes: 4980A-08 and 4982A-08

Upgrading Capture Buffer to 16 MByte

Part Required:

HP P/N	Description	Qty	U.S. List
1818-5122	4 MByte SIMM	4	\$550.00 ea

Situation:

This will allow a network interface with a 4 MByte capture buffer to be upgraded to 16 MByte capture buffer.

Note

Take static precautions when handling these parts.

Continued

DATE: 26 May 1992

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	<input checked="" type="checkbox"/> PERFORMANCE ENHANCEMENT <input type="checkbox"/> SERVICE/RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> HP LOCATION	AVAILABLE UNTIL: Product's Support Life
AUTHOR: R.C.B.	ENTITY: 3800	ADDITIONAL INFORMATION:

Solution/Action:

Use the 498X service manual, section 15, for reference in disassembling and assembling the network interface pod.

Procedure

1. Remove the network interface pod from the mainframe by turning the four quarter-turn screws.
2. Use the disassembly procedures in the service manual to remove the board assembly from the interface housing.
3. Locate the 4 SIMMS packs on the board assembly, and very carefully remove each one by spreading the socket arms outward.
4. Place the new 4 MByte SIMMs into each connector aligning the holes with the nubs on the socket. Press on top of the SIMMS until the arms of the socket have snapped onto the SIMM.
5. Reassemble the network interface and run the network advisor application.
6. Activate the Setup window. Activate the Capture Buffer Control box using the mouse pointer or the down arrow key and press RETURN. Activate the Buffer Size box using the mouse pointer or the down arrow key and press Return. Press F3, Next Pane. Using the mouse or arrow keys, highlight "Maximum Size" and press Return. The buffer size will be 12 MBytes. The new SIMMs are operating.

The procedure is now done.