

3570A-4A SERVICE NOTE

P.C. None

SUPERSEDES
3570A-4

—hp— MODEL 3570A NETWORK ANALYZER

Serial Numbers: All

NEW 03570-66551 (50 OHMS)/66558(75 OHMS) INPUT AMPLIFIER AND ADJUSTMENT PROCEDURES

A new board kit, —hp— Part No. 03570-87901 (50 ohms) or 03570-87902 (75 ohms) should be ordered if an Input Amplifier (03570-66531/69531, 50 ohms, or 03570-66528/69528, 75 ohms), needs to be replaced in 3570A's with serial number 1251A00245 and lower. The kit consists of the new style replacement boards listed in Table 1. These boards improve the frequency response of the 3570A. The old style boards have been obsoleted and must be replaced by a set of the new boards. 3570's with serial number 1251A00246 and higher now come equipped with these new style boards. If any of these new style boards need replacement, order only the new style direct replacement board or the new style rebuilt exchange board as listed in Table 1. These new style boards require a different adjustment procedure than the one given in your 3570A Operating and Service Manual.

Table 1

Qty/ Inst.	Ref. Desig.	Description	New Style Board Nos.		Old Style Board Nos.	
			Direct Replacement	Rebuilt Exch. BD	Orig. BD	Rebuilt Exch. BD
2	A1/A17	Input Amp.	03570-66551 (50 ohms) or 03570-66558 (75 ohms)	03570-69551* (50 ohms) or 03570-69558* (75 ohms)	03570-66531* (50 ohms) or 03570-66528* (75 ohms)	03570-69531* (50 ohms) or 03570-69528* (75 ohms)

*No longer available.

ADJUSTMENT PROCEDURES.

The latest version of the 3570A Operating and Service Manual contains the schematics, parts list, and adjustment procedures for the individual boards. A copy of the latest manual is included with each new board kit.

LAD/kkz/WN

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Printed in U.S.A.



For more information, call your local HP Sales Office or East (201) 265-5000 • Midwest (312) 255-9800 • South (404) 434-4000
West (213) 877-1282. Or, write: Hewlett-Packard, 1501 Page Mill Road, Palo Alto, California 94304. In Europe, 1217 Meyrin-Geneva