# S E R V I C E N O T E

SUPERSEDES: NONE

## 3070 Series II

**Serial Numbers** All 3070 Series II upgraded with 'noisy fans', See SN 3070-53 for Series 3 with 'noisy fans'

## Modification to correct noisy fans

To Be Performed By: Agilent Technologies Qualified Personnel

## **Parts Required:**

P/N	Qty	Description
E9990-66881 307X	1	MODULE BLOWER CONVERSION KIT
E9990-66882 307X	2	MODULE BLOWER CONVERSION KIT
E9990-66883 307X	3	MODULE BLOWER CONVERSION KIT
E9990-66884 307X	4	MODULE BLOWER CONVERSION KIT
E9991-66881 317X	1	MODULE BLOWER CONVERSION KIT
E9991-66882 317X	2	MODULE BLOWER CONVERSION KIT
E9992-66881 327X	1	MODULE BLOWER CONVERSION KIT

Continued

DATE: December 1999

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

## **MODIFICATION RECOMMENDED**

ACTION CATEGORY:	IMMEDIATELY ON SPECIFIED FAILURE AGREEABLE TIME	STANDARDS:  LABOR 2.0 Hours				
LOCATION CATEGORY:	CUSTOMER INSTALLABLE ON-SITE SERVICE CENTER	SERVICE INVENTORY:	RETURN SCRAP SEE TEXT	USED PARTS:	RETURN SCRAP SEE TEXT	
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: December 2001				
AUTHOR: TT	AUTHOR: TT ENTITY: 0980		ADDITIONAL INFORMATION: Labor Hours 2.0 & Travel			

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#### Note

Each kit includes ALL materials to perform one (1) testhead conversion, included are the new sheet metal covers, the appropriate number of new module doors with blowers, a drill bit for drilling out the old door hinge, attaching rivets and an instructional CD-ROM with audio, video and text information on the installation process. To view the CD-ROM you must have 'QuickTime', this can be downloaded from www.apple.com.

#### **Situation:**

The module cooling upgrade for Agilent Technologies 3070 Series II Systems utilized a stacked dual fan design. Although we met all known regulatory requirements for sound pressure level, customers expressed dissatisfaction with the noise level of the system. Due to the number of complaints received, the module cooling has been redesigned utilizing blowers in place of the dual stacked fans.

#### **Solution/Action:**

This Service Note authorizes field Customer Service Engineers to order and install the appropriate Module Blower Conversion Kit for Series II systems with the 'noisy fan' upgrade. The kit can be ordered from ATLS (formerly GSL) and charged to MTD warranty referencing this service note. Use 02G warranty code.

Delivery of the kits will not be immediate due to supplier chain constraints. When ordering the kits the CE MUST provide the model number and serial number of each system, orders without this information will NOT be filled. MTD will be verifying each order for the kits against the shipped system data base, if a kit is ordered for an unauthorized system it will NOT be filled.