

8922M-04

HP 8922M GSM MS Test Set  
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Serial Numbers:  
0000A00000 / 9999Z99999

Y2K update information.

1) 8922M - Product requires firmware revision B.07.07 or later to be Y2K compliant to HP standards (see situation). Firmware B.07.06 or below is not Y2K compliant to HP standards.

2) 8922M #010 (part of either 8922P or 8922X) - Product requires firmware revision C.01.03 or later to be Y2K compliant to HP standards (see situation).

Firmware C.01.02 or below is not Y2K compliant to HP standards.

Duplicate Service Notes: 8922MR-01, 8922P-01, 8922X-01

To Be Performed By: HP-Qualified Personnel.

Parts Required:

- 1) HP8922M 'Flash' firmware upgrade.
- 2) HP8922P/X 'Flash' firmware upgrade.

This can be performed at either a HP Service Centre or the customer site. A suitable PC with HP-IB capability and HP BASIC is required. Both B.07.nn and C.01.nn firmware can be downloaded from [http://hpweb.sqf.hp.com/QMD\\_Mktg/prodsup/8922.htm](http://hpweb.sqf.hp.com/QMD_Mktg/prodsup/8922.htm)

Situation:

Y2K investigation has identified that the response from the BASIC function TIMEDATE is defective. This defect exists now and a TIMEDATE call would fail now if called in any BASIC application. Detection of this bug has caused all 8922 instruments below firmware B.07.07 (or C.01.03 for 8922P,R,X,Y) to be classified as Y2K non-compliant. This bug has not been reported by customers which implies that it has not used in any applications to date.

Failure to install the Y2K upgrade will not cause the HP8922M,P,X to return an incorrect date/time stamp on 1st January 2000.

Solution / Action:

A firmware upgrade (download into flash memory) needs to be performed to install

- 1) firmware B.07.07 (8922M) or above or
  - 2) C.01.03 (8922P/X) or above
- to meet HP Y2K compliance standards. This fixes the TIMEDATE bug but does not affect any other date-related processes within the instrument.

The 8922M,P,X will return the correct date/time stamp on 1st January 2000, without modification. It is recommended that no upgrade is required.

Date: 24 August 1998

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*                MODIFICATION AVAILABLE                *
*                -----                                *
*
*                REASON:                PERFORMANCE ENHANCEMENT _X                *
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\* -or- SERVICE/RELIABILITY ENHANCEMENT \_\_\_ \*

\* ACTION CATEGORY: AGREEABLE TIME \*

\* LOCATION CATEGORY: CUSTOMER INSTALLABLE \_\_\_ ON-SITE \_\_\_ \*

\* HP LOCATION \_X \*

\* AVAILABLE UNTIL: END of SERVICE LIFE \*

\* AUTHOR/ENTITY: AS/E600 \*

\* ADDITIONAL INFO: FIRMWARE AVAILABLE FROM '8922 SUPPORT' WEB \*

\* PAGE. SUITABLE PC WITH HPIB, HP BASIC REQD \*

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