8920DTS Digital RF Communications Test System

Serial Numbers:

0000A00000 / 9999Z99999

Y2K update information.

HP8920DTS is a bundled system, which contains either an HP 8920A or HP 8920B depending on the option. The Y2K update information is determined by the model number of the HP 8920A or HP 8920B shipped with the 8920DTS system.

For HP 8920A

Product requires Firmware update revision A.18.00 or greater.

For HP 8920B

Product requires Firmware update revision B.05.05 or greater.

To Be Performed By: Customer

Parts Required:

HP P/N Description Quantity
For HP 8920A with current Firmware Rev. A.05.01 through A.14.14
8920ART option R40 Memory Upgrade Kit 1
(Contains memory board and firmware set)

For HP 8920A with current Firmware Revisions A.15.00 through A.17.00

8920ART option R98 Firmware Upgrade Kit (Contains firmware set)

For HP 8920B Option 600(HP 83206A attached)
HP 83206ART option R58 Firmware Upgrade Kit

For HP 8920B without Option 600(not used with a HP 83206A) HP 8920BRT option R58 Firmware Upgrade Kit 1

January 1, 1997 Serial Number: 8920A 3633A08936 8920B US35320800

Situation:

HP 8920A

Firmware revisions A.05.01 through A.17.00 are Y2K compliant for manual operation but may not be fully compliant for remote operation if running a software program using the Basic Programming command "TIMEDATE". Dates reported using the Basic Program command "TIMEDATE", will be inconsistent with dates appearing in the instrument's "CONFIG" screen "Date" field. In addition, "TIMEDATE" cannot report any date greater than 31 December 1999.

Firmware revisions A.18.00 and above are fully Y2K compliant for manual and remote operation. The "TIMEDATE" function has been corrected to report any date set between 1 January, 1994 and 31 December, 2093 and will match the "CONFIG" screen "Date" and "Time" settings.

HP 8920B

Firmware revisions B.01.11 through B/05/04 are Y2K compliant for manual operation but may not be fully compliant for remote operation if running a software program using the Basic Programming command "TIMEDATE". Dates reported using the Basic Program command "TIMEDATE", will be inconsistent with dates appearing in the instrument's "CONFIG" screen "Date" field. In addition, "TIMEDATE" cannot report any date greater than 31 December 1999.

Firmware revisions B.05.05 and above are fully Y2K compliant for manual and remote operation. The "TIMEDATE" function has been corrected to report any date set between 1 January, 1994 and 31 December, 2093 and will match the "CONFIG" screen "Date" and "Time" settings.

Solution / Action: HP 8920A

A firmware upgrade is not required if:

The HP 8920A is being used manually (i.e. not being controlled by a software program)

A firmware upgrade is not required if: The HP 8920A is being controlled by a software program, which does not use the "TIMEDATE" Basic Programming command. If the HP 8920 is required to report the Date while running a software program, the Basic Programming command of "CONF:DATE?" Can be used instead of the "TIMEDATE" command. The "CONF:DATE?" Command will return a date formatted as MM/DD/YY.

A firmware upgrade is required if:

The HP 8920A is being controlled by a software program, is required to work with the "TIMEDATE" command, and currently has a firmware revision of A.5.01 through A.17.00.

Hewlett Packard's Y2K Product Support Policy will cover under warranty, all HP 8920As shipped after January 1, 1997, and all HP 8920As currently covered by Extended Warranties or Support Contracts. HP 8920As shipped after January 1, 1997 begin with Serial Number 3633A08936(except refurbished units). To determine the original ship date of new or refurbished units, contact Hewlett Packard's Customer Support Center (1-800-452-4844).

HP 8920B

A firmware upgrade is not required if: The HP 8920B is being used manually (i.e. not being controlled by a software program)

A firmware upgrade is not required if: The HP 8920B is being controlled by a software program, which does not use the "TIMEDATE" Basic Programming command. If the HP 8920B is required to report the Date while running a software program, the Basic Programming command of "CONF:DATE?" Can be used instead of the "TIMEDATE" command. The "CONF:DATE?" Command will return a date formatted as MM/DD/YY.

A firmware upgrade is required if: The HP 8920B is being controlled by a software program, is required to work with the "TIMEDATE" command, and currently has a firmware revision of B.01.11 through B.05.04.

Hewlett Packard's Y2K Product Support Policy will cover under warranty, all HP 8920Bs shipped after January 1, 1997, and all HP 8920Bs currently covered by Extended Warranties or Support Contracts. HP 8920Bs shipped after January 1, 1997 begin with Serial Number US35320800(except refurbished units). To determine the original ship date of new or refurbished units, contact Hewlett Packard's Customer Support Center (1-800-452-4844).

Date: 16 October 1998

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*	MODIFICATION RECOMMENDED	*
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*		*
*	STANDARDS: LABOR HOURS1hr	*
*	ACTION CATEGORY: ON SPECIFIED FAILURE X IMMEDIATELY	*
*	AGREEABLE TIME	*
*	LOCATION CATEGORY: CUSTOMER INSTALLABLE X ON-SITE	*
*	HP LOCATION	*
*	AVAILABILITY: PRODUCT'S SUPPORT LIFE	*
*	SERVICE INVENTORY: RETURN SCRAP _X_ SEE TEXT	*
*	USED PARTS: RETURN SCRAP _X_ SEE TEXT	*
*	HP RESPONSIBLE UNTIL: 1 September 2000	*
*	AUTHOR/ENTITY:JRR / 1000	*
*	ADDITIONAL INFO:	*
* *	*******************	* *

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