

E1304A/B-01A

E1304A, E1304B

VME/VXI card cage with EPC-8 VXI Embedded PC Controller

Includes options 811, 821

NOTE: Y2K information applies only to EPC-8 controller. Card cage has no date processing function and is not covered by this service note.

Serial Numbers:

0000A00000 / 9999Z99999 - EPC-8 controllers do not have HP Serial numbers, only RadiSys serial numbers.

Y2K update information. Product requires BIOS update or operator intervention to set date on January 1, 2000. The MS-DOS and Windows 3.1 operating systems shipped as part of options 811 and 821 require Y2K updates.

January 1997 Serial Number:

Units not shipped in serial-number order.

The EPC-8 serial numbers that were shipped after 1/1/1997 were (includes bundled and unbundled units):

001691 162044 162055 175679 175702 176496 209964 255894 284904

Note that gaps in serial numbers were due to out-of-order shipment and to the fact that RadiSys sold through multiple distributors.

To Be Performed By: Depends on situation, see Solution section

Situation:

NOTE: These products are non-HP products distributed by HP.

This information is being provided as a service to our customers.

HP does not warrant the accuracy of this information.

- 1) The EPC-8 controller is manufactured by RadiSys Corp. and is labelled as RadiSys products. It is supported and warranted by HP.

The BIOS setup program for the EPC-8 controllers does not allow entry of a 4-digit year. Additionally, the century bits in the battery-backed real-time clock in the EPC-8 controllers do not roll over automatically from 1999 to 2000. For more information, see the RadiSys Corp. Web site at URL:

www.radisys.com

- 2) The MS-DOS, Windows 3.1, and Windows 95 operating systems supplied with options 811, 821, and 841 require Y2K updates, according to Microsoft Corp. For more information, see the Microsoft Corp. Web site at URL:

www.microsoft.com

Solution / Action:

- 1) The EPC-8 date can be manually updated to dates after 1/1/2000 by booting the unit into DOS/Windows and setting the date using the operating system commands which accept 4-digit years. This will update the century bits in the battery-backed clock as well.

RadiSys plans to make BIOS updates for the EPC-8 available before the end of 1998. This update will allow 4-digit year entry in the BIOS setup program. However, the real-time clock will still not roll over automatically from 1999 to 2000. The user must still manually reset the date on 1/1/2000.

This will be a return-to-factory, for-fee update. Current price

