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SOURCE: Compaq Computer Corporation INFORMATION BLITZ

INFORMATION BLITZ TITLE:

BA356 Documentation Error (Drive Fault LED)

DATE: 24-DEC-1998

INFORMATION BLITZ #: 2582-CR

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DEPARTMENT: PM&D Storage

PRODUCT NAME(S) IMPACTED: BA356 Shelves

PRODUCT FAMILY(IES):

PRODUCT NUMBERS:

Storage	<u>  X  </u>
Systems	_____
Networks	_____
PC	_____
Software	_____
Other (specify)	_____

BA356 Shelf
_____
_____
_____
_____
_____

PROBLEM STATEMENT:

Documentation Error MAY Lead to Drive Fault LED Problems in BA356 Configurations.

PROBLEM SYMPTOM:

If a BA35X-ME terminator is placed in the connector behind slot 1, it will cause the SCSI bus in the shelf to be double terminated. This has been observed to cause some Drive Fault LED's to be turned on as a result of this improper termination.

SOLUTION:

If you are experiencing Drive Fault LED problems in BA356, Shelves, ensure that there is NO terminator plugged into the module Connector behind slot 1. That connector position CANNOT be used

for storing a terminator module (BA35X-ME). It is only there for storing an unused jumper module (BA35X-MF). You may remove the terminator, by removing the Blower assembly at the rear of the unit that is behind slots 1/2/3.

MATERIAL AVAILABILITY:

N/A

ADDITIONAL COMMENTS:

The official addendum document is available at:  
<http://prosic.cxo.dec.com/PUBS/STORAGE/EK-SBBIO-UP-A01.PDF>

The "StorageWorks SBB Shelf I/O Modules User's Guide" (P/N EK-SBBIO-UG.A01, April 1997) in the "Shelf configuration" section, on pages 1-11, and 1-12, incorrectly states that the connector behind slot 1 may be used to store the BA35X-ME if the shelf is being used in single bus configuration. In single-bus configuration, a BA35X-MF would be placed the connector behind Slot 6.

The StorageWorks UltraSCSI SBB Shelf Users Guide (DS-BA356 Series) (P/N EK-BU356-UG.A01), though not stating the improper storage of a terminator in connector behind slot 1, does have errors in illustrations in chapter 3 that are incorrect. Future releases of these manuals will contain corrections (if the manuals are republished).

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