

DIGITAL	FCO	CATEGORY [F]	PAGE 1 OF 3
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FIELD CHANGE ORDER	NUMBER: DWZZA-AA-F002 DWZZA-VA-F001
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APPLICABILITY: ASE/DECsafe Software V1.1, DWZZA-AA and DWZZA-VA

PROBLEM & SYMPTOM: This FCO applies only to DWZZA-AA and DWZZA-VA shipped before SEPT.94 and installed on systems using OSF/1 with ASE DECsafe software. It has been found when two or more DWZZA are attached to the differential SCSI bus "BUS hang" conditions will occur.

SOLUTION:

For OSF/1 with ASE/DECsafe environments, the following minimum DWZZA revisions are required:

Minimum revision (option level) DWZZA-AA rev. E01	
Minimum revision (option level) DWZZA-VA rev. F01	

QUICK CHECK: Check option tag for revision status.

PRE/CO-REQUISITE FCO: None	MFIT HRS
If FCO-DWZZA-AA-S001 FCO is already installed this FCO is not needed. FCO DWZZA-AA-S001 applied to only DWZZA-AA with the following serial numbers -- CX409xxxxx to CX420xxxx.	0.3

TOOL/TEST EQUIPMENT: None

FCO PARTS INFORMATION

FCO KIT NO.	DESCRIPTION OF CONTENTS
EQ-01705-01	DWZZA-AA SCSI Adapter Table Top
EQ-01710-01	DWZZA-VA SCSI Adapter SBB
FA-05047-01	FCO Document

FCO CHARGING INFORMATION (See Last Page)

APPROVALS

TECH. ENGINEER Charlie Schnare	BUSINESS MGR. Henk Oolders	DS LOGISTICS Dennis King	DS PRODUCT SAFETY Robert Brister
IDC PUBLISHING	PARTS AVAILABILITY	FCO REVISION A	FCO RELEASE DATE

FIELD APPLICATION DOCUMENT (FA), Continuation Page

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FCO DWZZA-AA-F002
FCO DWZZA-VA-F001

For OSF/1 environments with ASE/DECsafe software DWZZA's require the following minimum revisions:

Minimum revision (option level) DWZZA-AA rev. E01

Minimum revision (option level) DWZZA-VA rev. F01

Removing the DWZZA-AA option;

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- Step 1. Remove all SCSI bus traffic, from all the SCSI bus segments, attached to the DWZZA-AA.
 - Step 2. Remove unit power from DWZZA-AA with the toggle switch.
 - Step 3. Disconnect the power cord from the power source outlet.
 - Step 4. Disconnect the power cord from the DWZZA-AA receptacle.
 - Step 5. Remove all the SCSI cables attached to the DWZZA-AA.

Replace with DWZZA-AA option rev. E01 or greater.

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- Step 1. Re-attach all the SCSI cables to the DWZZA-AA.
 - Step 2. Connect the power cord to the DWZZA-AA power receptacle.
 - Step 3. Connect the power cord to the power source outlet.
 - Step 4. Turn on power to the DWZZA-AA with the toggle switch.

Removing the DWZZA-VA option;

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- Step 1. Remove all SCSI bus traffic, from all the SCSI bus segments, attached to the DWZZA-VA.
 - Step 2. Remove the SCSI cable attached to the DWZZA-VA.
 - Step 3. Remove the DWZZA-VA SBB from the BA350-XX.

Replace with DWZZA-VA option rev. F01 or greater.

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- Step 1. Plug the DWZZA-VA SBB back into the BA350-XX
 - Step 2. Re-attach the SCSI cable to the DWZZA-VA.

FIELD APPLICATION DOCUMENT (FA), Continuation Page

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CATEGORY	F	USA	APA	EUROPE
Activity - Coverage Code				
(a)Contract		W	U	K
Warranty		W	U	W
Inhouse				A
Invoiced per Call				F
(b)IN-DEC Contract		K	U	
Non Contract/Non Warranty		F	F	
(c)RTD/Off-site Agreement		F	U	
Hardware Segment Code		111	111	
Product Line		031	031	
BBC Code for K,W,A				111
BBC Code for F				031

DEC Option		DWZZA-AA		DWZZA-AA		DWZZA-AA
or		DWZZA-VA		DWZZA-VA		DWZZA-VA
Option ID		X	N/A	N/A		
Type of Call		M	M			
Request Type						I
Action Taken		D	D	Y		
Quality Codes						M,L,J,R,X,A,Y,Z
Fail Area-Module	FCO	DWZZA-AA-F002		DWZZA-AA-F002		DWZZA-AA-F002
	or FCO	DWZZA-VA-F001		DWZZA-VA-F001		DWZZA-VA-F001
FCO-Comments						

Material Used				
DWZZA-AA		EQ-01705-01	EQ-01705-01	EQ-01705-01
DWZZA-VA		EQ-01710-01	EQ-01710-01	EQ-01710-01

- (a) Warranty Optimum, Warranty Standard and Warranty Basic (on-site) Agreements; * Note material (only) free of charge for all customers.
- (b) Applies to IN-DEC Area Only
- (c) RTD=Return to Digital or Off-site Agreements; If Field Engineer On-site, use Activity Code "F".

FCO CHARGING INFORMATION								
WARRANTY/CONTRACT				NONWARRANTY/NONCONTRACT				
ON-SITE		OFF-SITE		ON-SITE		OFF-SITE		MATERIAL ONLY
TRAVEL/	EQ		EQ	TRAVEL/	EQ		EQ	ORDER-ADMIN,HANDLING
INSTALL	KIT	INSTALL	KIT	INSTALL	KIT	INSTALL	KIT	PKG,SHIPPING & EQ KIT
DEC	DEC	DEC	DEC	CUS	CUS	CUS	CUS	CUS