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FIELD CHANGE ORDER	NUMBER: 9XXX-S014
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APPLICABILITY: This "S" coded FCO will be installed on all VAX 9000 systems.

PROBLEM & SYMPTOM: On the 9000-210,110 systems, the silkscreen on PIP cover is incorrect. The 280 DC wiring is a potential safety hazard because of the incorrect wiring diagram. Also on the 9000-210,110 there is no fuse label for the PIP, as there is for the 9000-4XX,3XX. With no fuse labels there is the potential that incorrect fuses may be used on the 9000-210,110.

(Continued on Page 2)

SOLUTION: The PIP cover decal will go over the existing silkscreen along with the PIP fuse label. All interconnect labels will go on the back door of their specific cabinet. The 36-36578-01,02 will be added below the components (power disconnect switch and power present lights). Currently, the nomenclature is present above these components but is blocked by bustle.

QUICK CHECK: There is no Quick Check, these are new labels and no systems will have them.

PRE/COREQUISITE FCO:	MTTI HRS	1 hr
N/A		

TOOL/TEST EQUIPMENT:
N/A

FCO PARTS INFORMATION

FCO KIT NO.	DESCRIPTION OF CONTENTS	EQ KIT VARIATION APPLICABILITY
EQ-01640-0*	See Page 2 for description	
FA-04976-01	FCO Document	

FCO CHARGING INFORMATION

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

APPROVALS

SPE	DSHQ LOGISTICS	DS PRODUCT SAFETY
Alice Jacobson	Dick Joseph Robert Brister	

SPE MANAGER Dino Genova	This document is published on multiple media including Customer Services and MDS		
MICROMEDIA Diane MacDonald	Microfiche Libraries. It is also available electronic- all via the SSD CD-ROM and		FCO REVISION A
POPULATION 419	TIMA.	PARTS AVAILABILITY	

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Problem/Symptom (Continued)

The interconnect diagram labels are now available and should be installed to ensure proper recabling when cables are unplugged. The 36-36578-01, 02 is required because the bustle obscures nomenclature identifying power disconnect and power present lights on the bulkhead.

FCO Part Information (Continued)

VAX 9000-110 and 210

EQ KIT NUMBER	EA	CAB	LABEL NAME	PART NUMBER	LOCATION
EQ-01640-01	EA	CAB	LABEL NAME	PART NUMBER	LOCATION
1 ea	IOA	PIP		FA-04973-01	PIP decal
1 ea	IOA	PIP FUSE		FA-04973-02	cover pip
1 ea	IOA	SIGNAL DIAGRAM		36-36498-03	back
1 ea	CPA	SIGNAL DIAGRAM		36-36498-02	back door
1 ea	SCU	SIGNAL DIAGRAM		36-36498-01	back door

VAX 9000-310/320/330/340, and 410/420/430/440

EQ-01640-02	EA	CAB	LABEL NAME	PART NUMBER	LOCATION
1 ea	IOA	INTERCONNECT		36-36501-01	back, door
1 ea	IOA	DC INTERCONNECT		36-36501-02	back, door
1 ea	SCU	INTERCONNECT		36-36499-01	back, door
1 ea	SCU	DC INTERCONNECT		36-36499-02	back, door
1 ea	CPA	INTERCONNECT		36-36500-01	back, door
1 ea	CPA	DC INTERCONNECT		36-36500-02	back, door
1 ea	IOA	DC POWER PRESENT/ POWER DISCONNECT		36-36578-01	bulkhead, rear
1 ea	IOA	DC POWER PRESENT			
		36-36578-02			bulkhead, rear

EQ-01640-03	EA	CAB	LABEL NAME	PART NUMBER	LOCATION
	1 ea	IOB	INTERCONNECT	36-36501-03	back, door
1 ea	IOB	DC	INTERCONNECT	36-36501-04	back, door
1 ea	CPB		INTERCONNECT	36-36500-04	back, door
1 ea	CPB	DC	INTERCONNECT	36-36500-03	back, door

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Label Installation Procedure - 9000-110, 210

1. Shut down and lock out the system from the ac power source.
2. From the rear of the cabinet, using the Phillips screwdriver, release the four screws that secure the panel cover to the PIP assembly.
3. Carefully remove cover.
4. Place FA-04973-01 (EQ-01640-02) over the existing silkscreen label. Put FA-04973-02 (EQ-01640-02) below it.
5. Replace cover.
6. Remove locks and tags, and bring power up.

Labels #36-36498-01, 02, 03, (EQ-01640-02)

Note: System does not need to be shut down to install these labels.

7. Place 36-36498-01 (EQ-01640-02) on back door of SCU cabinet (70-26888-01).
8. Place 36-36498-02 (EQ-01640-02) on back door of CPU cabinet (70-26890-01).
9. Place 36-36498-03 (EQ-01640-02) on back door of IO cabinet (70-25855-01).

10. Report this FCO activity on the LARS form in the "Fail Area/Module/FCO/Comments" column as follows: FCO 9XXX-S014 (See Page 4).

Label Inst. Procedure - 9000-310, 320, 330, 340, 410, 420. 430, 440

Note: System does not need to be shut down to install these labels.

1. Place 36-36499-01,02 (EQ-01640-03) on back door of SCU cabinet (70-27520-01).
2. Place 36-36500-01,02 (EQ-01640-03) on back door of CPU cabinet (70-27518-01).
3. Place 36-36501-01,02 (EQ-01640-03) on back door of IO cabinet (70-27918-01).
4. Place 36-36578-01 (EQ-01640-03) below the power disconnect switch on the IO cabinet (70-27918-01).

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5. Place 36-36578-02 (EQ-01640-03) below the power present lights on the IO cabinet (70-27918-01).
 6. If system is a VAX 9000-310 or 320, report this FCO activity on the LARS form in the "Fail Area/ Module/FCO/Comments" column as follows: FCO 9XXX-S014

Installation Procedure - VAX 9000-330, 340, 430, 440 (only)

System does need to be shut down to install these labels.

1. Place 36-36500-03,04 (EQ-01640-01) on back door of 2nd CPU cabinet (70-27528-01).
2. Place 36-36501-03,04 (EQ-01640-01) on back door of 2nd IO cabinet (70-27918-02).
3. Report this FCO activity on the LARS form in the "Fail Area/Module/FCO/Comments" column as follows: FCO 9XXX-S014

LARS

CATEGORY S

USA

GIA

EUROPE

Activity -

(a)Contract and Warranty	W	U	Y
(b)IN-DEC Contract	K	U	
Hardware Segment Code	111	111	
Non Contract/Non Warranty	F	F	F
(c)RTD/Off-site Agreement	F	U	
Product Line	031		
DEC Option	9XXX	9XXX	9XXX
Type of Call	M	M	M
Action Taken	D	D	I
Fail Area-Module-FCO-Comments	9XXX-S014	9XXX-S014	9XXX-S014
Material Used	EQ-01640-0*	EQ-01640-0*	EQ-01640-0*

- (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".

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