

DIGITAL

FCO

CATEGORY

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[F]

FIELD CHANGE ORDER

NUMBER: LG04-F001

APPLICABILITY: This FCO applies to all LG04+ A01 printers. The recommendation is to install this kit on the next service call not to make a special visit. This is not a problem/fix situation but a spare parts compatibility/interchangeability issue. The total quantity involved is in the order of 60 to 100 A01 printers installed. Prior to any site visit one should determine if the LG04+ to be serviced is an A01 revision and if so bring along a an FCO kit to upgrade the printer to a B01.

PROBLEM & SYMPTOM: Incompatibility between field spares and LG04+ A01 printer paper feed motor and controller board. The LG04+ B01 paper feed motor and controller board have been modified and are compatible with each other. Neither of these individual components are backwards compatible with the other. If replaced together, making the printer a B01 rev. no problem will occur. Future replacements of these components may be performed individually via normal service procedures.

Population: Approximately 70 LG04 Printers split between the Americas and and Europe.

SOLUTION: Installation of FCO kit will bring LG04+ A01 printer to B01 revision. This will make components compatible with current field service spares. Included in the FCO Kit will be the new CMX PCB, Paper Feed Motor, Setup and Operators Guides, Revision Label and Installation Instructions.

QUICK CHECK: All LG04+ A01 revision printers should receive this FCO.

PRE/CO-REQUISITE FCO: N/A

MFIT HRS  
.75 Hours

TOOL/TEST EQUIPMENT: Refer to the LG04+ Maintenance Manual, order number ER-LG04-MM REV B, Sec.5 Replacement Procedures: Circuit Board:Controller 5-12 and Motor Assembly, Paper Feed 5-25.

## FCO PARTS INFORMATION

FCO KIT NO.

DESCRIPTION OF CONTENTS

EQ-01739-01

CMX module, paper feed Motor, Setup guide, Operator guide, Installation instructions, Revision label.

FA-05074-01

FCO CHARGING INFORMATION - See attached (copy of install instructions prepared by Printronix has been provided)

Digital Employees should use the attached information to complete their LARS report.

FIELD APPLICATION DOCUMENT (FA), Continuation Page

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FCO LG04-F001

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01. Use ALL ESD safety precautions to prevent DOA's on material in kit. (Include the following caution statements and instructions for setting up the Velostat Kit or using an ESD module box, depending on the FCO)

```
*****
*                               C A U T I O N                               *
*                               *                                           *
* The module, as with all modules, contain electrostatic                 *
* discharge sensitive devices (ESDS). The use of the Velostat            *
* Kit or ESD module box is essential to prevent damage which            *
* may not be noticed immediately.                                         *
*****
```

Setting up Velostat Kit

- a. Unfold the Velostat mat to full size (24" x 24")
- b. Attach the 15 foot ground cord to the Velostat snap fastener on the mat.
- c. Attach the alligator clip end of the ground cord to a good ground on the cabinet.
- d. Attach the wrist strap to either wrist and the alligator clip to a convenient portion of the mat.
- e. Remove the module from it's option slot and place it on the mat.

Or:

- e. Remove the module from the spares kit and lay it on the velostat mat.

```
*****
*                               C A U T I O N                               *
*                               *                                           *
```

\* If using a module in an ESD box, insure wrist strap is \*  
 \* connected to the box and the box is connected to chassis of \*  
 \* the device being upgraded. \*  
 \*\*\*\*\*

(These are the last steps in the FA document)

02. Report this FCO activity on the LARS form in the "Fail Area/  
 Module/FCO/Comments" column as follows: FCO LG04-F001

----- DIGITAL INTERNAL USE ONLY -----

FIELD APPLICATION DOCUMENT (FA), Continuation Page

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LARS

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	
Mkt/FS/Seg Code				
Code for W,K,		111	111	
Code for F		031	031	
BBC Code for K,W,A				111
BBC Code for F				031
DEC Option		LG04	LG04	LG04
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		LG04-F001	Lg04-F001	LG04-F001
FCO-Comments				
Material Used		EQ-01739-01	EQ-01739-01	EQ-01739-01

(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/ INSTALL	EQ KIT	INSTALL	EQ KIT	TRAVEL/ INSTALL	EQ KIT	INSTALL	EQ KIT	ORDER-ADMIN, HANDLING PKG, SHIPPING & EQ KIT
DEC	DEC	DEC	DEC	CUS	CUS	CUS	CUS	CUS

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