

SB Number:	SB 2AV-036	Issue Date: 23/12/2002
Subject:	Firmware upgrade (2AV68224E / 2AX6809CN)	
Model:	KM-1530 / 2030	

Please be informed that the firmware for the KM-1530 and KM-2030 has been upgraded as follows.

CONTENTS OF CHANGE

Item	Remarks
Control for releasing the 'GUIDE, LIFT' on the STDF-3 has been added.	<p>Phenomenon If a STDF-3 is installed to the machine, it may happen that the 'GUIDE, LIFT' does not go down and that the original is consequently not fed correctly. As a result, a misdetection of an error size occurs.</p> <p>Cause After the paper feed cover on the STDF-3 is opened and closed, the 'GUIDE, LIFT' continues to be in upwards direction because the drive gear is engaged.</p> <p>Correction Firmware has been changed so that the 'GUIDE, LIFT' does not remain in upwards position and will go down when paper feed cover is closed.</p>

ROM Table

No	Part No. OLD	Part No. NEW	Description	Q'ty old-new		Interchangeability		Remarks
1	2AV68223	2AV68224	IC, ROM MAIN 3 SP	1	1	X	O	For KM-1530
2	2AX6809B	2AX6809C	IC, ROM MAIN 1 SP	1	1	X	O	For KM-2030

ROM details

	Type	Seal No.	Check SUM	ROM speed	
No.1	MAIN 3	2AV68224E	F3CD	100ns	For KM-1530
No.2	MAIN 1	2AX6809CN	5828	100ns	For KM-2030

Affected Machine Serial Numbers:

KM-1530 37055686 and later
KM-2030 37089075 and later