Canon

Service Bulletin

COPIER

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Model : GP405/335

No.: GP405-004
(FF-T01-J7-000019-01)

DATE: 04.06.99

Location : IMAGE PROCESSER PCB ASSEMBLY

Subject : UPDATING PROM PROGRAM (DC VER. 24)

Reason : To communicate information on DC software upgrade which was performed in order to prevent the occurrence of E001 after going into the sleep mode. (DC Ver. 24)
Furthermore, this version only works in combination with IP Ver. 37 and later.

[History of ROM modifications]

Service Bulletin	Ver. No.		Description
	IP	DC	
	—	Ver. 24	Correction of E001
GP405-003	Ver. 37	Ver. 23	Changing specifications, Correcting bugs, Accommodating FAX functions in some of 230V areas
GP405-001 Rev. 1	Ver. 30	Ver. 22	PS-PCL board compatibility / correction of faults
	Ver. 22.02	Ver. 20	Correction of scrambled characters in display of French, German and Italian.
	Ver. 22.01		Correction of faults
—	Ver. 21		Production approval Version

Details : <Modifications in DC Ver. 24 >

- Defect Corrections

No.	Item	Description
1	Correction for E001 during sleep	There is a possibility (this is confined to the case of going into the sleep mode) that the SSR used to deliver current to the fixing heater remains turned On when the fixing heater relay turns Off. As the consequence of this situation, there would be a load to the fixing heater relay next time this relay is turned On, and in the worst case, fusing of the contact would follow. When such fusing occurs at the same time the SSR is turned On, E001-0001 (detection of abnormal rise in the fixing heater temperature) would follow. To overcome this situation, a sequence in the program has been added to ensure that the SSR turns Off when going into the sleep mode and to also ensure that the SSR is turned Off when the fixing heater relay turns Off.

Service Parts :

No.	Description		Part number	Q'ty		Inter-change-ability	P.C.
1	Old	FLASH MEMORY PCB UNIT DC	FG3-0504-220	1→0		No ↓ Yes ↑	950-3
	New	FLASH MEMORY PCB UNIT DC	FG3-0504-240	0→1			

Affected machines:

	Destination	DC Ver. 24
GP405	FRN	SNY01241 and later
GP405	GER	TNY00616 and later
GP405	UK	QNY01723 and later
GP405	AMS	UNY03720 and later
GP405	ITA	PNY00411 and later
GP335	FRN	SNZ01251 and later
GP335	GER	TNZ00881 and later
GP335	UK	QNZ01968 and later
GP335	AMS	UNZ03919 and later
GP335	ITA	PNZ00411 and later