Canon

Service Information

Model: Finisher-F1
Saddle Finisher-F2

Ref. No. : FF-T01-W-000174-01

Date : October 31, 2002

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Location: Finisher Controller PCB Assembly

Subject: **Releasing the Finisher-F1, Saddle Finisher-F2 Software Ver.13.01**

Reason: When the main power is turned on, the tray first lowers to Home Position. Then, on detecting Home Position, the tray climbs back to the standard paper delivery position. A trouble was found in which the tray stops upon detection of the lower limit, disabling copying operation. To solve this problem, the ROM program has been changed, and Ver.13.01 has been released.

<History of Updates>

Service Info. No.	Ver. No.	Description	Date
FF-T01-W-000174-01	**Ver.13.01**	**Correction of the problem that, at power-on, the tray stops upon detection of the lower limit and disables copying**	**October 31 2002**
FF-T01-W-000168-01	Ver.12.01	Correcting a fault; it happened paper jam in case of different size staple job.	May 16 2002
FF-T01-W-000163-01	Ver.11.02	Improvement of performance	April 4, 2002
FF-T01-W-000141-01	Ver.10.02	Correction of bugs in the software	April 13, 2001
FF-T01-W-000127-01	Ver.9.01	Correction of bugs in the software	January 19,2001
	Ver.8.03	First Production	

Details : The changes made in the Finisher-F1, Saddle Finisher-F2 up to the release of v13.01, are as follows:

Changes Made When Upgrading Finisher-F1, Saddle Finisher-F2 v12.01 to v13.01

No.	Item	Description
1	Correction of the problem that, at power-on, the tray stops upon detection of the lower limit and disables copying	EEPROM initialization starts the moment the power is turned on. Therefore, transmission of instructions to EEPROM must be started after the initialization period. However, because the power-on startup time of EEPROM did not conform to the specification, EEPROM malfunctioned and rewrote data. Also in data duplication control performed to improve reliability, a trouble occurred when data in the backup area was returned. To solve these problems, the original EEPROM made by SII has been replaced with EEPROM made by ROHM.

2	Change of saddle processing time	When paper is output to Tray 2 -> Saddle -> Tray 1 in a continuous job, paper sometimes jammed in the path from Tray 2 to Tray 1. This is because paper reached the Finisher before it became ready. The saddle processing time has been changed to solve this problem.
3	Addition of backup function for punch EEPROM data	A backup area has been added to store "punch unit ID code" and "punch adjustment value." This is to perform duplication control and prevent destruction of EEPROM data.

Version Configuration

There is no limitation for the operating guarantee of the Finisher-F1, Saddle Finisher-F2 v13.01.

Service Parts:

No.		Description	Part number	Q'ty	Stock	Inter-change-ability	Stock date	P.C.
1	Old	EP-ROM	FF3-4104-110	1 0	C	No Yes	2002.09.30	Q90
	New	EP-ROM	FF3-4104-130	0 1	D			
2	Old	FINISHER CONTROLLER PCB ASS'Y	FG3-1307-070	1 0	C	No Yes	2002.09.30	Q90
	New	FINISHER CONTROLLER PCB ASS'Y	FG3-1307-080	0 1	D			

Affected Machines:

To be communicated as soon as identified.