Canon

Service Information

Model : **Network Printer Board-F1**

Number : FF-T01-V1-000126-02

Date : May 7, 2001

REVISED | FF-T01-V1-000126-01: Service Parts Information Update

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Location : SYSTEM SOFTWARE

Subject : SYSTEM SOFTWARE V2.1 RELEASE

Network Printer Board-F1 Version 2.1 was released.

Reason : Version Up

[History of System Versions]

Service. Info. No.	Ver. No.	Description	Date
FF-T01-V1-000126-02	Ver 2.1	**Service Parts Information updated (UK_E and FIGS)**	May 7, 2001
FF-T01-V1-000126-01	Ver 2.1	Added specifications and modified defects - Port 9100 Support - Plug and Play Support - Supernetting Support - Field corrective action by System Software version 2.0	March 30, 2001
99-OIPD0-B0057	Ver 2.0	Added specifications and modified defects - PCL5e Support - Euro Currency Symbol is newly supported as font available. (PCL Only) - Full Finisher Support - GP555/iR550 Support - GP605P/iR60 Support - PDF Direct Printing Support - Oemsetup.inf file release to install alternate drivers on Windows NT4.0 Server (PS Driver) - Job Log Export Support on Web Spooler - Boot ROM upgrade	September 1,1999
99-OIPD0-B0004	Ver. 1.01	Added specifications and modified defects - Image Runner Support - The defect caused when multiple GP F1 exists on the same network by Auto Configuration was modified. - Boot ROM upgrade	February 15, 1999
	Ver. 1.00	New Release	

Details   :   <Modifications in Ver. 2.1 >

No.	Item	Description
1	Port 9100 Support	Improving readiness for Port9100 (Performance is guaranteed only for one-way transmission.) Default value of Port9100 is Direct Queue. (The value can be changed from the copier control panel unit and NetSpot.) In addition, the following are available in the same way as other EFI controller. Port9101=Direct Queue Port9102=Print Queue Port9103=Hold Queue
2	Supporting PCL Font/Macro download function from SAP/R3	Supporting "PCL Font/Macro downloading function," had been included in Network Printer Board-F1 version 2.0Pro.
3	Supernetting Support	See the service information FF-T01-000048-01 for more detail information.
4	Taking field corrective action to solve the problem 'shifting ruled lines at printing from SAP' (Reported by Canon Europa/Canon Canada)	Incorporating the measure against the shifting ruled lines included in patch file 59418.efi. (For more information, see the service information No.: FF-T01-V1-000060-02.)
5	Taking field corrective action to correct the problem 'inability of HPGL command to change the line width.' (Reported by Canon Singapore)	
6	Taking field corrective action to rectify the problem 'erroneous recognition of the paper folding unit in case "Get Device Status" is conducted on the iR600/GP605 with the saddle finisher-D2 and without the paper folding unit-B1.' (Reported by Canon USA)	
7	Taking field corrective action to solve the problem "delivery failure of banner page and the following pages even in case the job is printed with Netware Banner on"	In order to make the function, equivalent to the patch file 1-G5SH.ps released for Network Printer Board-F1 version 2.0, effective in the system software version 2.1, the patch file with the same contents is released as 1-ubp.efi. This patch file is stored in the system software CD-ROM. (See the service information No: FF-T01-V1-000088-01 for more information.)
8	Improving readiness for Plug and Play	The patch file 1-AL6K.efi for the network printer board-F1 version 2.0 is included to improve readiness of the plug and play without the patch file. (For more information, see the service information No: FF-T01-V1-000103-01).
9	Oficio paper Support	Patch file 1-1X19H is released to support Oficio paper, used to be supported only by the network printer board-F1 version 2.0 Pro. This patch file is stored in the system software CD-ROM. (Note) In the readme file for Oficio patch in the system CD-ROM, the following items were wrong. 　-Patch file name is indicated as 1-1H19H. 　[Correct] Patch file 1-1X19H 　-Korean LGL is supported. 　[Correct] Korean LGL is not supported. 　-Bolivian Oficio is supported. 　[Correct] Bolivian Oficio should be used as legal paper.

| 10 | Changing MIB "hrDeviceDescr" texts | "canon" is added to MIB "hrDeviceDescr" in order to correspond to HP WebJetAdmin version 6. |
| 11 | Packing Windows2000 PostScript Printer Driver and Macintosh Printer Driver based on Adobe PS8.7 in the media pack. | See the service information No: FF-T01-V1-000119-01 for more information. |

Restrictions : Here are the restrictions in Network Printer Board-F1 v2.1.

No.	Item	Description
1	Sepataror pages with Windows NT4.0 and Windows2000	You can print separator pages from the PostScript and PCL printer Drivers. When printing with separator pages, please note following: - Make sure to select "sysprint.sep" in the PostScript printer driver, and "PCL.sep" in the PCL printer driver. Other alternatives may not print correctly. - Specifying Different for First, (Second), Others and Last for Paper Selection of the Paper Source tab in the PCL printer driver may have no effect.
2	Incorrect paper source resulted from WindowsNT/2000 Separator Page printing	(Detail) When printing with separator pages by specifying paper source with Windows NT4.0/2000, paper is not supplied from the specified paper source. (Action) Taking field correction action by using the patch file (The release date is not yet fixed).
3	LPD Banner Page is always output in printing from UNIX.	(Detail) Even when "no banner" is set with UNIX command, Banner Page is always output. (Action) Taking field correction action by using the patch file (The release date is not yet fixed).

Combination of ROMs :

GP605/555/605P & iR600/60	IP	Ver. 33.01
GP605/555/605P & iR600/60	MFC	Ver. 33.03
Network Printer Board-F1	Boot ROM	Boot Block: 1.4.49 Main Block: 1.4.49d
Network Printer Board-F1	System	Ver. 2.1
PS Driver for Windows 95/98/Me		Ver. 2.0 (Adobe PS Driver v4.2.4 based)
PS Driver for Windows NT4.0		Ver. 2.0 (MS Pscript based)
PS Driver for Windows 2000		Ver. 2.0 (MS Pscript based / WHQL Certified
PS Driver for Macintosh		Ver. 2.0 (Adobe PS 8.7 based)
PCL Printer Driver for Windows 9x/NT4.0/2000		Ver. 4.60 or later
NetSpot		v3.2.4 or later

Service Parts :

No.		Description	Part number	Q'ty	Stock	Inter-change-ability	EFI P/N
1	Old	CD-ROM System Software v2.0	FE1-5024-020	1→0	C	No ↓ Yes ↑	
	New	CD-ROM System Software v2.1	FE1-5024-030	0→1	D		45021144
2	Old	Media Pack US_ENGLISH v2.0	FE1-5069-040	1→0	C	No ↓ Yes ↑	US
	New	Media Pack US_ENGLISH v2.1	FE1-5069-050	0→1	D		45020515

3	Old	Media Pack UK_ENGLISH v2.0	FE1-5026-030	1⊗0	C			UK_English
	New	Media Pack UK_ENGLISH v2.1	FE1-5026-040	0⊗1	D	No	Yes	45022539
4	Old	Media Pack FRENCH v2.0	FE1-5027-030	1⊗0	C			FRENCH
	New	Media Pack FRENCH v2.1	FE1-5027-040	0⊗1	D	No	Yes	45022549
5	Old	Media Pack GERMAN v2.0	FE1-5028-030	1⊗0	C			GERMAN
	New	Media Pack GERMAN v2.1	FE1-5028-040	0⊗1	D	No	Yes	45022543
6	Old	Media Pack ITALIAN v2.0	FE1-5029-030	1⊗0	C			ITALIAN
	New	Media Pack ITALIAN v2.1	FE1-5029-040	0⊗1	D	No	Yes	45022547
7	Old	Media Pack SPANISH v2.0	FE1-5030-030	1⊗0	C			SPANISH
	New	Media Pack SPANISH v2.1	FE1-5030-040	0⊗1	D	No	Yes	45022561