



## Service Manual



L A S E R   P R I N T E R   **Ecosys FS-7000**

### Notice

The information in this manual is subject to change without notification. Additional pages may be inserted in future editions. The user is asked to excuse any technical inaccuracies or typographical errors in the present edition.

No responsibility is assumed if accidents occur while the user is following the instructions in this manual. No responsibility is assumed for defects in the printer's firmware.

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This Kyocera printer uses PeerlessPrint5 to provide the HP LaserJet IV compatible PCL5e language emulation. PeerlessPrint5 is a trademark of the Peerless Group, Redondo Beach, CA 90278, U.S.A.

### Warning

This equipment has been certified to comply with the limits for a Class B computing device, pursuant to Subpart J of Part 15 of FCC Rules. Only peripherals (computer input/output devices, terminals, etc.) certified to comply with the Class B limits may be attached to this equipment. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

Check that the cable is wired correctly. If an IBM communication adapter cable type 1502067 is used, it will have to be resoldered the wiring at the printer end of the cable. The procedure is as follows.

## Conventions

Throughout this manual, the following conventions are used:

**Color (red)** is available when viewed online to emphasize important notices.

**CAPITAL** letters are used to name printer parts and assemblies.

*Italic* letters refer related chapters or sections or documentations.

**Bold** letters are also used for emphasis wherever italics may cause a confuse.



This symbol followed by **Warning** denotes that the following paragraph(s) includes precautions which, if ignored, could result in personal injury, and/or irrevocable damage to the printer.

When followed by **Caution** this symbol denotes that the following paragraph(s) include the precautions which, if ignored, could result in damage to the printer.

## About the chapters ...

The service manual applies to the printer model Ecosys FS-7000. It provides information on servicing the printer, divided into the following chapters:

Chapter	Contents
<b>One - Product information</b>	Includes printer specifications, product appearances, safety information, etc.
<b>Two - Installation and operation</b>	Provides how to install and operate the printer.
<b>Three - Maintenance</b>	Instructs maintenance to be conducted periodically on the printer.
<b>Four - Operation overview</b>	Explains basic functions of the printer mechanism including engine and logic controller systems.
<b>Five - Disassembly</b>	Instructs removal of parts for replacing them.
<b>Six - Troubleshooting</b>	Provides countermeasure to follow for troubleshooting.
Appendix	Contents
<b>A - Printer interface</b>	Information regarding the printer's parallel and serial interfaces.
<b>B - Status page</b>	Explains detail of the service information on the status page.
<b>C - Paper specifications</b>	Explains how to choose the right paper.
Separate	Contents
<b>Parts catalog</b>	Information of parts for ordering.

*The manual will be supplemented with chapters or appendixes accordingly.*

### REVISION HISTORY

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1.00	1-Sep-97		Rel. #1

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