

**CITIZEN**

**Service Manual**

**Model: PPU-231**

**Line Thermal  
Printer/Presenter Unit**

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**Japan CBM Corporation  
Information Systems Div.**

## CONTENTS

1.	HANDLING AND MAINTENANCE OF PRINTER .....	4
2.	SPECIFICATIONS .....	5
2.1	Basic Specifications .....	5
3.	DISASSEMBLY AND REASSEMBLY .....	6
3.1	Disassembly Procedure for PPU Unit .....	6
3.2	Disassembly Procedure for PRU Unit .....	9
3.3	Disassembly Procedure for PMU Unit .....	13
3.4	Reassembly Procedure.....	15
4.	TROUBLESHOOTING .....	16
4.1	Troubleshooting Procedure.....	16
4.2	Troubleshooting Guide.....	16
5.	SERVICE PARTS LIST .....	19
5.1	Parts List for Mechanism.....	19
5.2	Disassembly Drawing.....	21
5.3	Parts List for Control Board .....	24
5.4	Parts Layout Drawing .....	26
6.	DRAWING .....	29
6.1	Block Diagram.....	30
6.2	Circuit Diagram .....	31
7.	OUTER DIMENSION .....	32

※: For the printer mechanism LT380V and auto cutter ACS-230F, refer to the separate Service Manuals.

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