

CITIZEN

Service Manual

LINE THERMAL PRINTER
MODEL CBM1000 TYPE II

Rev.1.00 Newly issued on Oct. 19, 2001

Japan CBM Corporation

CONTENTS

1. HANDLING AND MAINTENANCE OF PRINTER	1
2. SPECIFICATIONS	2
2.1 Basic Specifications	2
3. DISASSEMBLY AND REASSEMBLY	3
3.1 Maintenance Tools	3
3.2 Disassembly Procedure	3
3.3 Reassembly Procedure	3
3.3.1 Reassembly Procedure for Main body	4
3.3.2 Reassembly Procedure for Mechanism Unit	9
3.4 Lubrication	15
3.4.1 Lubricant	15
3.4.2 Where to Lubricate	15
4. TROUBLESHOOTING	16
4.1 Troubleshooting Procedure	16
4.2 Troubleshooting Guide	16
5. SERVICE PARTS LIST	20
5.1 Parts List for Mechanism	20
5.2 Disassembly Drawing	23
5.3 Parts List for Control PCB Assy	25
5.4 Parts Layout Drawing	28
5.4.1 Control PCB Assy (Main Board Part Surface)	28
5.4.2 Control PCB Assy (Main Board Soldering Surface)	29
5.4.3 Control PCB Assy (Serial Interface)	30
5.4.4 Control PCB Assy (Parallel Interface)	31
5.4.5 Operation PCB Assy	32
5-4.6 Sensor PCB Assy	33
5.4.7 PNE PCB Assy in PNE Lever Assy	34
6. DRAWING	35
6.1 Block Diagram	36
6.2 Circuit Diagram	37
6.2.1 Control PCB Assy (Main Board)	38
6.2.2 Control PCB Assy (Serial Interface)	38
6.2.3 Control PCB Assy (Parallel Interface)	39
7. OUTER DIMENSION	40

◆ For the auto cutter unit (ACS-130), see the separate Service Manual.

This is a “Table of Contents preview” for quality assurance

The full manual can be purchased from our store:

<https://the-checkout-tech.com/manuals/Citizen/CBM-1000 II service manual.html>

And our free Online Keysheet maker:

<https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/>

[HTTPS://THE-CHECKOUT-TECH.COM](https://THE-CHECKOUT-TECH.COM)