GENERAL PRECAUTIONS

- Use only Brother TZ tapes with this machine. Do not use tapes that do not have the TZ marking.
- Tape sizes are available in three different widths: 1/4" (6 mm), 3/8" (9 mm) and 1/2" (12 mm).
- Do not pull the tape since this may damage the tape cassette.
- Do not attempt to cut the tape while printing or feeding since this will damage the tape.
- Do not clean the machine with alcohol or other organic solvents. Use only a soft, dry cloth.
- Remove the batteries and disconnect the AC adapter if you do not intend to use the machine for an extended period of time.
- Do not expose the machine to high temperatures or high humidity. Never leave it on the dashboard or in the back of your car.
- Do not use the machine in dusty places, and keep it out of both direct sunlight and dust.
- Do not leave any rubber or vinyl on the machine for an extended period of time. Doing so may cause damage.
- After inserting a new tape cassette, advance the tape by holding down \( \text{F} \) and pressing \( \text{F} \) once.
- Do not touch the print head mechanism. If the head is touched, clean it immediately with a soft, dry wipe (e.g., a cotton swab) to avoid permanent damage.
- To avoid injuries, do not touch the cutter's edge.

POWER SUPPLY

Batteries

Since this machine is compact and portable, it can be used anywhere by installing six AAA alkaline batteries (LR03). When changing the batteries, always replace all six at the same time.

- Press in on the rough area at the top end of the machine and fold open the back cover.
- If batteries are already installed, remove the tape cassette (if one is installed) by pulling it straight out, and then remove the batteries.
- Insert the batteries into the battery compartment with the positive end of the bottom three batteries pointing toward the top end of the machine, and the positive end of the top three batteries pointing in the opposite direction.
- Securely close the back cover, making sure that it snaps into place.

Optional AC adapter

The AC adapter allows you to use this machine wherever an electrical outlet is available. Use Brother's AD-3D adapter for your new PT-1100.

- Insert the plug on the adapter cord into the adapter jack on the bottom end of the machine.
- Insert the plug into the nearest standard electrical outlet.

OVERRIDE

INTRODUCTION

This feature allows you to stop work on a label and turn off the machine, then return to it later without having to re-enter the text. The machine automatically turns off if no key is pressed within five minutes. The current session's information is stored in the machine's internal memory and displayed when the machine is later turned on again.

CODE KEY

By holding down \( \text{C} \) and pressing a key with a function, character or accent written above it, you can use the corresponding function or add the corresponding character to your text.

CAPS KEY

By pressing \( \text{C} \) to enter Caps mode, you can add uppercase letters to your text simply by pressing the character keys. When this mode is on, the Caps indicator in the top-left corner of the display comes on. To exit Caps mode, press \( \text{C} \) until the Caps indicator goes off.

NUM KEY

By pressing \( \text{C} \) to enter Num mode, you can add numbers to your text by simply pressing the corresponding keys. When this mode is on, the Num indicator in the bottom-left corner of the display comes on. To exit Num mode, press \( \text{C} \) until the Num indicator goes off.

DISPLAY

This machine's LCD shows one row of 8 characters; however, the test that you enter can be up to 55 characters in length. The 8-character display is a line which moves across the screen.

CURSOR MOVEMENT

You can view and edit different parts of the text by moving the cursor backward and forward.

- To move the cursor one character at a time, press \( \text{F} \) or \( \text{F} \).
- To move the cursor to the beginning of the text, hold down \( \text{F} \) and press \( \text{F} \).
- To move the cursor to the end of the text, hold down \( \text{F} \) and press \( \text{F} \).

BACKSPACE KEY

This key can be used to remove characters from your text, clear all of the text or cancel the current function and return to the text input mode.

- To delete the character to the left of the cursor or to cancel a function, press \( \text{F} \).
- To clear all of the text that is currently entered, hold down \( \text{F} \) and press \( \text{F} \).

SPACE KEY

As a word processor, press \( \text{F} \) to add a blank space to your text.

RETURN KEY

Press \( \text{F} \) when you want to accept or confirm a setting, or end the first line of text and start the second.

ACCENTED CHARACTERS

You can also choose from a list of other accented characters that can be added to your text.

1. Press \( \text{F} \) to enter Caps mode, then press \( \text{F} \) to add the accented character.

2. Press \( \text{F} \) to enter Num mode, then press \( \text{F} \) to add the number.

3. Press \( \text{F} \) to enter Ext mode, then press \( \text{F} \) to add the extended character.

SYMBOLS

In addition to the letters, symbols, and numerals on and above the keys, there are 72 symbols associated with the Symbol function. These symbols are divided into 9 groups corresponding to the letters A through I.

SIZE

The characters in the text can be set to one of five different sizes in addition to AUTO, which automatically adjusts the characters size according to the width of the installed tape. The currently selected size setting is indicated by the indicators on the top of the keys. The size setting appears in the display when the AUTO setting is selected.

SIZE 1: Standard size
SIZE 2: Double width
SIZE 3: Double height
SIZE 4: Double width & double height
SIZE 0: Off
PRINTING & CUTTING
After you have entered the text and chosen the desired format settings, you are ready to print the label.

• To set up the label, press the “Message−PRINT” button. The message “PRINT” is displayed while the label is being printed, and the label comes out of the tape slot at the top of the machine.

• To feed out 1/2” (25 mm) of tape (for example, after printing using the “−” tape margin setting), hold down and press once. The message “FEED” is displayed while the tape is fed out.

• To cut off the label, push the tape cutter lever in the top-right corner of the machine.

Note: In order to prevent damage to the tape, do not try to cut it while the messages “PRINT” or “FEED” are displayed.

• After printing with the “#” or “#” tape margin setting, push the tape cutter lever to cut off the label, and then use scissors to cut along the printed dots (⅓) and center the text within the label.

REPEAT PRINTING
This function allows you to print up to nine copies of the same label.

To print the label, press (or ) to apply the selected style setting.

• To print the label, press and then press (or ).

Note: After printing with the “−” tape margin setting, hold down and press once to feed the tape before pushing in the tape cutter lever to cut it. After printing with the “#” or “#” tape margin setting, push the tape cutter lever to cut off the tape, and then use scissors to cut along the printed dots (⅓) and separate the labels.

UNDERLINE/FRAME
The current underline/frame setting appears in the display.

Press and then press (or ) until the desired underline/frame setting is displayed.

Press and then press (or ) to apply the selected underline/frame setting to the text.

Note: The underline or frame is not printed if the VERTICAL style setting is used.

To quit the following procedure at any time without making any changes, press

• Press to print the labels.

• Press and until the message “1-9?” appears in the display.

Note: After printing with the “−” tape margin setting, hold down and press once to feed the tape before pushing in the tape cutter lever to cut it. After printing with the “#” or “#” tape margin setting, push the tape cutter lever to cut off the tape, and then use scissors to cut along the printed dots (⅓) and separate the labels.

NUMBERING
This function can be used to print many copies of the same text while increasing a selected number by 1 after each label is printed, for example, when printing labels containing a serial number (for example, 0123, 0124, and 0125).

To print the label, press (or ) to print the labels.

• To print the label, press and and until the number of labels that you want to print appears on the right side of the display.

Note: The last number that will be printed must be larger than the number selected last, otherwise the message “ERROR” will appear when you try to print.

To print the label, press (or ) until the number of labels that you want to print appears on the right side of the display.

Note: After printing with the “−” tape margin setting, hold down and press once to feed the tape before pushing in the tape cutter lever to cut it. After printing with the “#” or “#” tape margin setting, push the tape cutter lever to cut off the tape, and then use scissors to cut along the printed dots (⅓) and separate the labels.

MIRROR PRINTING
This function prints your label so that the text can be read from the adhesive side of the tape. If mirror-printed labels are attached to glass or some other transparent material, they can be read correctly from the opposite side.

Note: With this function, the text must be printed on transparent tape.

• To print the label, press (or ) to print the labels.

Note: The last number that will be printed must be larger than the number selected last, otherwise the message “ERROR” will appear when you try to print.

• Press and until "ERROR" is displayed, and then press (or ) and then delete one of the stored text files before trying to store the current text.

• If 300 characters are already stored, the message “FULL” appears. Press (or ) and then delete one of the stored text files before trying to store the current text.

RECALLING TEXT
Note: To print the label, press (or ) to print the labels.

To recall the procedure at any time without making any changes, press

• Press and until the file number that you want to recall is displayed.

Note: If the file number you selected already contains text, the message “ERROR” appears. Press (or ) and then select a different file number.

• If nine text files are already stored, the message “ERROR” appears. Press (or ) and then delete one of the stored text files before trying to store the current text.

DELETING A TEXT FILE
Note: To print the label, press (or ) to print the labels.

To delete the selected text file, press

• Press and until "ERROR" is displayed, and then press (or ) and then delete one of the stored text files before trying to store the current text.

ERROR MESSAGE LIST

ERROR An error occurred.

BATTERY The batteries are weak.

FULL The maximum number of characters (55 characters) have already been entered or the memory is full.

STORING TEXT
Note: To store the procedure at any time without making any changes, press

• Press and until "MEMORY" is displayed, and then press (or ) and then delete one of the stored text files before trying to store the current text.

• Press and until the file number where you want to store the text is displayed.

• Press and until the file number where you want to store the text is displayed.

• Press (or ) and then the file number where you want to store the text is displayed.

• Press (or ) to store the text. The label previously shown in the display reappears.

Note: If the file number you selected already contains text, the message “ERROR” appears. Press (or ) and then select a different file number.

TROUBLESHOOTING

Problems

Solutions

1. The display stops after you have settled on the machine.

• Check that the batteries are correctly recharged.

• If the batteries are weak, replace them.

• Check that the adapter is correctly connected.

2. The machine does not print, or the printed characters are blurred.

• Check that the tape cassette has been inserted correctly.

• If this tape cassette is empty, replace it.

• Check that the character size is appropriate for the width of the tape that is used.

3. The printed characters are not turned properly.

• If the batteries are weak, replace them.

• Check that the character size is appropriate for the width of the tape that is used.

4. Slipped tape appears.

• The tape cassette is empty. Replace it.

5. The memory has cleared out on its own.

• Batteries may be weak. Replace them.

6. A slanted horizontal line appears through the printout.

• There may be some dust on the print head. Remove the dust from the print head using a dry cotton swab or alcohol and gently wipe the print head.

Note: The text and formats in the display and all text files stored in the memory are erased.

SPECIFICATIONS

Keyboard: 42 keys

Print speed: 10 mm/sec.

Character size: Standard size

Double width

Double height

Double width & double height

Character font: HELSINKI

Print tape: Pressure-sensitive adhesive-based (12 tape only)

Three widths available:

1/2” (13 mm)
3/8” (9 mm)
1/4” (6 mm)

LCD: 7 × 5 dots

Line x characters

Power supply: Six AAA alkaline batteries (LR03) or optional AC adapter

Dimensions: 6 1/2” (165 mm) × 5 5/8” (129 mm) × 2 1/2” (64 mm) (H) × 3” (76 mm) (W) × 4 1/4” (112 mm) (D)

Weight: 0.9 lbs (400 g) (without batteries and tape cassette)

Buffer size: 55 characters

Memory size: 300 characters maximum, 9 test files

IMPORTANT WARRANTY INFORMATION

Thank you for purchasing this Brother Product. We hope that you will enjoy using it. We suggest that you keep all packing and other materials.

SHOULD YOU ENCOUNTER ANY PROBLEMS WITH YOUR PRODUCT, PLEASE DO NOT RETURN YOUR PRODUCT TO THE STORE!

After referring to the Instruction Manual, if you still need assistance, call Brother Customer Service at:

Voice: 1-877-4-PTOUCH

Fax: 1-901-379-1210

If you need a local service center, please call 1-800-284-Help to locate the authorized service center closest to you.

If your output is not straight, there is a chance that the roll is incorrectly aligned with the paper guide.