


P-touch®

HOME & HOBBY II™

MODEL:PT-110

Please read this instruction leaflet before using the P-Touch. Keep it in a handy place for future reference.

This model uses Brother's M-TAPE line (tape bearing the  logo).

With the P-Touch Home & Hobby II you can make labels simply and easily. Simply switch on the P-Touch, key in your message and press the Print key. You can use four different sizes of text, various styles such as bold, italic, underline, and frame. Messages can be on either one or two lines. You can also include accented characters and special symbols in your message. Five different tape colors (silver, gold, pink, green and blue) and two widths (9 mm and 12 mm) are available.

FCC NOTICE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

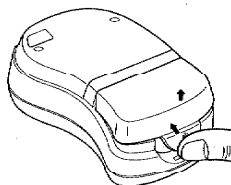
- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

Care and precautions

- 1) Use a soft dry cloth to clean the machine.
- 2) Use only **AA size alkaline batteries**.
- 3) Do not expose the machine or the tape cassette to high temperature, high humidity or excessive dust.
- 4) If you do not intend to use the machine for an extended period of time, remove the batteries.
- 5) Do not touch the cutter lever when printing or while replacing the cutter unit.
- 6) Do not touch the cutter blade.
- 7) Do not put the tapes in your mouth.
- 8) Do not stick tapes onto your skin.

Putting in the batteries

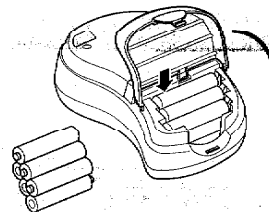
- 1) To remove the battery compartment cover, press down firmly on the triangular catch located on the end of the machine furthest from the tape cutter, and pull the battery compartment cover away from the P-Touch so that it disengages.



- 2) Remove the old batteries and insert **six new AA size alkaline batteries**, making sure that their orientation is as shown in the illustration engraved on the inside of the case. The three batteries on top all point in one direction, while the three underneath point in the opposite direction.

When inserting new batteries, always insert them positive end first. When removing old batteries, always remove them negative end first.

Always replace worn out batteries with brand new ones, and always replace all six at once.



- 3) To replace the cover, fit the tabs on the cover into the slots in the P-Touch case and push down firmly on the catch at the opposite end of the cover so that the cover snaps securely back into place.

Accessories

The following accessories are available:

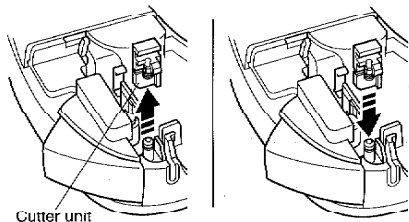
Tape cassettes	1/2" (12 mm) \$9.89 (SRP)	3/8" (9 mm) \$8.99 (SRP)
Black on silver	M-931	M-921
Black on gold	M-831	M-821
Black on blue	M-531	M-521
Black on green	M-731	M-721
Black on pink	M-E31	M-E21
Replacement cutter unit	TC7 \$9.95 (SRP)	

Most retailers and distributors carry a full line of tape cassettes. If you wish to order accessories for your P-Touch direct from Brother, please refer to the "Accessory Order Form" included separately.

## Changing the cutter unit

If the cutter becomes blunt and ceases to cut the tape cleanly, replace it.

- 1) Open the cassette compartment.
- 2) Grasp the tab on the cutter unit and lift it out, taking care not to touch the blade or the cutter lever.
- 3) Insert a new cutter unit. If the cutter lever is stuck in the pushed-in position, rotate the new cutter unit as you insert it, to push the lever back into its normal position.

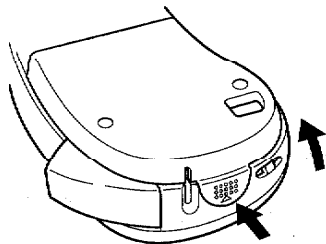


### CAUTION

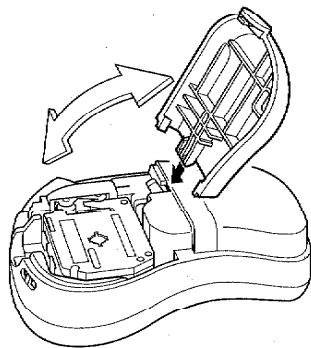
- When changing the cutter unit, be sure not to touch the cutter blade.
- Make sure that small children do not try to put the cutter unit in their mouths.

## Changing the tape cassette

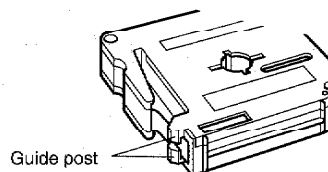
- 1) To remove the tape cassette compartment cover, press the textured area of the catch located on the end of the machine closest to the tape cutter.



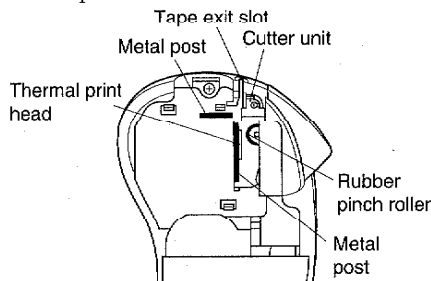
- 2) Press down firmly on the catch so that the cover hinges up, then remove it.



- 3) Lift out the old cassette. Remove the paper tab from the new tape cassette. Make sure that the end of the tape in the new cassette feeds through the guide posts on the cassette.



- 4) Insert the tape cassette, making sure that it clicks into place. Ensure that the cassette sits properly on the two metal posts.



- 5) To replace the cover, fit the tab on the cover into the slots in the P-Touch case and push down firmly on the cover so that it snaps securely back into place.
- 6) Hold down the **CODE** key and press the **FEED SET** key, then cut the tape.

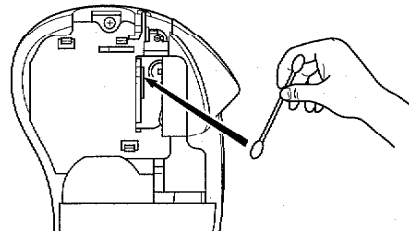
*The amount of tape left is visible through the window in the back of the P-Touch.*

*When there is only a little tape remaining, the tape becomes green.*

## Cleaning

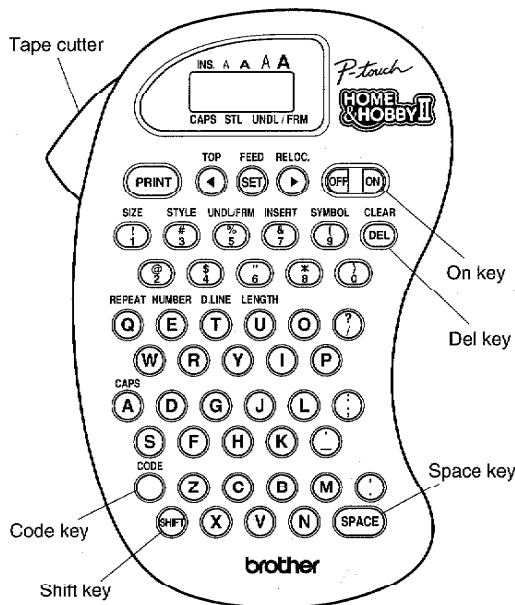
If dust accumulates on the print head, one or more unprinted horizontal lines may appear on your labels. Should this happen, clean the P-Touch as follows.

- 1) Turn off the P-Touch.
- 2) Open the cassette compartment and remove the cassette.
- 3) Wipe the print head and pinch roller up and down using a dry cotton swab.



- 4) Replace the cassette, replace the cover, switch on, hold down the **CODE** key and press the **FEED SET** key to feed the tape, and try a test print.
- 5) If the tape is still speckled with dust, repeat steps 1-4, this time using a cotton swab dipped in rubbing alcohol.

# Function keys



## •) ON key - (ON)

Press (ON) to switch the P-Touch on.

To conserve battery power, the P-Touch automatically switches itself off if no key is pressed for five minutes. When the batteries are low, "BATT" appears on the display when you try to print or to feed the tape. If the batteries are very low, the P-Touch will switch itself off. If the P-Touch is switched off and on again, the current message, text style, text size setting, framing setting and label length are retained.

## •) CAPS and SHIFT keys - (CODE) + (CAPS) and (SHIFT)

To use all capitals, hold down (CODE) and press (CAPS); a small triangle appears above CAPS on the display. From now on, each letter typed will be upper case. To revert to lower case, hold down (CODE) and press (CAPS) again; the triangle disappears.

To enter a single capital letter (or a character on the top half of a key), hold down (SHIFT) and press the letter's key.

## •) DELETE key - (DEL)

Use (TOP) or (RELOC.) to move the cursor under the letter to the right of the one you want to delete, then press (DEL).

## •) CODE key - (CODE)

Use (CODE) to access the functions printed in blue above the keys (e.g. STYLE).

For example, to select the character style for your message, hold down (CODE) and press (STYLE). Keep holding down (CODE) and pressing (STYLE) until the name of your desired style is displayed.

## •) Cursor keys - (TOP) and (RELOC.)

As you press each key, a character appears on the display. The horizontal bar cursor indicates where the next letter typed will appear. Move the cursor back and forth using (TOP) and (RELOC.). The message moves on the display as you scroll through it. If you try to scroll past the start or end of the message, the error message "ERR" appears. To move straight to the start or end of the message, hold down (CODE) and press (TOP) or (RELOC.).

## •) All clear key - (CODE) + (CLEAR) (DEL)

To delete the current message, hold down (CODE) and press (DEL).

## •) SPACE key - (SPACE)

Use (SPACE) to separate words in your message.

## •) FEED key - (CODE) + (FEED) (SET)

Hold down (CODE) and press (FEED) to feed the tape out approx. 20 mm at a time.

*Do not press the tape cutter lever while the P-Touch is feeding the tape, as this will cause the tape to jam.*

## •) INSERT key - (CODE) + (INSERT) (SET)

Hold down (CODE), press (INSERT) and press (INSERT) again to toggle between Insert and Overwrite modes. In Insert mode new characters are added into the message above the cursor. In Overwrite mode a typed letter replaces the letter above the cursor.

When you select Insert mode, the indicator (▼) below INS. appears.

When you select Overwrite mode, the indicator (▼) goes off.

## Steps to make a label

1) Insert batteries.

2) Insert tape cassette.

3) Press the (ON) key.

4) Type in and format your text.

Your message can be up to 55 characters long including spaces. See the *Advanced functions* section for a description of how to format your text.

5) Press the (PRINT) key.

6) Cut the tape off.

7) Peel off the backing.

## Advanced functions

### •) Change letter size - (CODE) + (SIZE)

The four available text sizes arc: regular (A), double width (A), double height (A) and double width and height (A). A small triangle on the message display points to the currently selected type size: A, A, A or A. Hold down (CODE) and keep pressing (SIZE) until the triangle points to the size you want, then release the (CODE) key.

The four text sizes appear as follows.

A A A A

•) **Change style** -  $\text{CODE} + \text{STYLE}$

To select a text style, hold down  $\text{CODE}$  and press  $\text{STYLE}$ . The name of the currently selected style appears on the message display. The six available styles are: **NORMAL**, **OUTLINE**, **BOLD**, **SHADOW**, **ITALIC** and **VERTICAL**. Hold down  $\text{CODE}$  and keep pressing  $\text{STYLE}$  until the name of the style you want to select is displayed. The selected style applies to the entire message. When a style other than NORM is selected, the indicator above STL appears. To cancel the style selection, hold down  $\text{CODE}$  and press  $\text{STYLE}$  until **NORM** is displayed.

The six styles appear as follows.

**NORMAL**      **SHADOW**

**OUTLINE**    **ITALIC**

**BOLD**    > W A T - - O < J

•) **Add underline/frame** -  $\text{CODE} + \text{UNDL/FRM}$

To select framing or underlining, hold down  $\text{CODE}$  and press  $\text{UNDL/FRM}$ . The current style is shown on the display, either: **TEXT** (plain text), **UNDL** (underline), **FRAM** (rounded frame). Hold down  $\text{CODE}$  and keep pressing  $\text{UNDL/FRM}$  until the name of the style you want to select is displayed. If framing or underlining is selected, the indicator above UNDL/FRM appears.

**TEXT**  
**UNDERLINE**

**FRAME**

•) **Input symbol/accented character** -  $\text{CODE} + \text{SYMBOL}$

To enter a symbol or an accented character, hold down  $\text{CODE}$  and press  $\text{SYMBOL}$ . "A-O?" appears. Choose the letter matching the special character's row (below). The row's special characters are displayed. Use  $\text{TOP}$  and  $\text{RELOC}$  to position the cursor under the special character you want and press  $\text{SET}$ . Your message reappears with the selected character added.

	Symbols				Symbols				
A	i	¿	á	é	I	3	2	3	4
B	í	ó	ú	ç	J	☎	☎	☎	™
C	Ç	ç	Ñ	ñ	K	Ⓢ	Ⓢ	Ⓢ	Ⓢ
D	Û	ü	Æ	æ	L	♣	♣	♣	♣
E	+	×	+	=	M	☎	☎	☎	☎
F	•	°	[	]	N	☎	☎	☎	☎
G	↑	↓	→	←	O	♣	♣	♣	♣
H	Ⓔ	Ⓕ	Ⓖ	2					

•) **D.Line** -  $\text{CODE} + \text{D.LINE}$

To make a two-line label, type the first line of text, then hold down  $\text{CODE}$  and press  $\text{D.LINE}$ . After a marker (▼) appears, type the second line of text.

Two-line messages are printed with regular letter size, normal text style.

To convert a message back to a single-line, delete the marker by pressing  $\text{DEL}$ .

•) **Length** -  $\text{CODE} + \text{LENGTH}$

To set the label length, hold down  $\text{CODE}$  and press  $\text{LENGTH}$ . The message "L---" appears. Press  $\text{LENGTH}$  again. The current setting appears. Release  $\text{CODE}$  and enter a length in inches or use  $\text{LEFT}$  and  $\text{RIGHT}$  to increase or decrease the value displayed, then press  $\text{SET}$ . Labels will now be of the length set.

To revert to the automatic length setting, first hold down  $\text{CODE}$  and press  $\text{LENGTH}$  to display the current length setting, then press  $\text{LENGTH}$  again; the message "L---" appears in the message display. Release  $\text{CODE}$ .

•) **Repeat** -  $\text{CODE} + \text{REPEAT}$

Hold down  $\text{CODE}$  and press  $\text{REPEAT}$ . "1-9?" appears. Specify the number of copies you want and press  $\text{PRINT}$ .

•) **Numbering** -  $\text{CODE} + \text{NUMBER}$

Position the cursor underneath the digit you want to increment using  $\text{TOP}$  or  $\text{RELOC}$ . Hold down  $\text{CODE}$  and press  $\text{NUMBER}$ . "1-9?" appears on the display. Specify the value at which you want automatic incrementation to stop and press  $\text{PRINT}$ .

### 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's "HELP" line at:

**1-901-373-6256**

(Please refer to **PROGRAM 225**)