

The following describes how to get your cash register ready to operate. Follow these steps when you use the cash register for the first time.

## 1 Initializing the Cash Register

To ensure the cash register operates properly, initialize it using the following procedure:

1. With the power cable unplugged, insert the supplied mode key into the mode switch and turn it to the REG position.

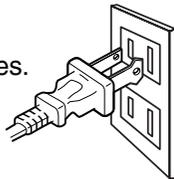


2. Insert the plug of the power cable into the AC outlet.

### IMPORTANT

This operation must be performed without batteries loaded.

The buzzer will sound three times.



3. Now the cash register has been initialized. The register display will show "0.00" with "L".



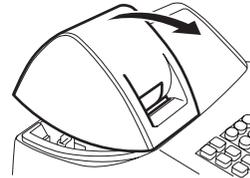
The following are supplied with your cash register.

- |                                |                               |
|--------------------------------|-------------------------------|
| 1 paper roll                   | 1 Quick Start Guide (English) |
| 1 mode key                     | 1 Quick Start Guide (Spanish) |
| 1 drawer lock key              | 1 ink roller (pre-installed)  |
| 1 instruction manual (English) | 1 take-up spool               |
| 1 instruction manual (Spanish) | 1 paper holding plate         |
|                                | 1 mounting bracket            |

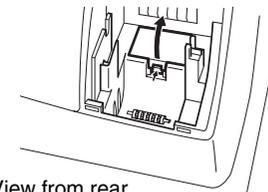
## 2 Installing Batteries

Install batteries for back-up of sales data and programmed contents.

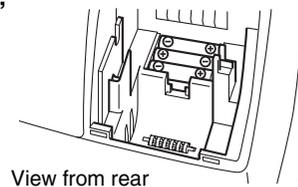
1. Push the printer cover forward and detach it.



2. Open the battery cover next to the paper roll cradle.



3. Insert three new "AA" batteries. (Batteries are not supplied with the cash register.)



4. When the batteries are properly installed, "L" on the display will disappear. Close the battery cover.

### IMPORTANT

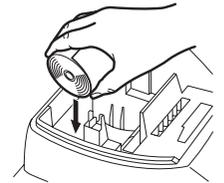
Improper use of batteries may damage the cash register. Please take the following precautions.

- Be sure that the positive (+) and negative (-) poles of each battery are oriented properly.
- Never mix batteries of different types.
- Never mix old batteries and new ones.

Please read the instruction manual for other battery handling precautions.

## 3 Installing a Paper Roll

1. Place a paper roll in the paper roll cradle so that the paper unrolls from the bottom.

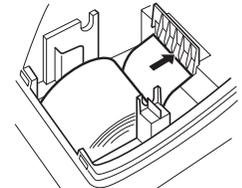


### NOTE

Before placing a new paper roll in the paper roll cradle, cut off the pasted (taped) part of the paper and confirm that the cut end of the paper is straight.



2. Insert the paper straight into the paper inlet, and press the key. The inserted end comes out at the printing area.

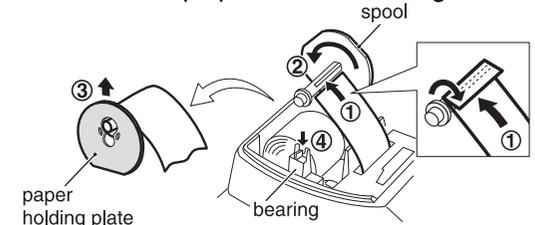


3. (For journal printing)

- ① Insert the top end of the paper into the slit in the take-up spool shaft and fold the inserted end toward you.
- ② Wind the paper two or three turns.
- ③ Mount the supplied paper holding plate onto the take-up spool.

Put the spool shaft in the larger hole of the paper holding plate and push the plate in the direction of the arrow.

- ④ Place the take-up spool on the bearing.



4. Attach the printer cover. (For receipt printing, step 3 should be omitted.)

## 4 Basic Programming

Turn the mode switch to the Z/PGM position.



### Setting the Time

Enter the time in 4 digits ("hhmm" format) using the 24 hour system. Press the  $\boxed{\#/\text{SBTL}}$  key once to program the next item or twice to exit the programming mode.

Example:  $\boxed{1}\boxed{4}\boxed{3}\boxed{0}$   $\boxed{\#/\text{SBTL}}$  ( $\boxed{\#/\text{SBTL}}$ )  
Time (2:30 p.m.)

### Setting the Date

Enter the date in 6 digits using the month-day-year format. Press the  $\boxed{\#/\text{SBTL}}$  key once to program the next item or twice to exit the programming mode.

Example:  $\boxed{0}\boxed{2}\boxed{1}\boxed{5}\boxed{1}\boxed{0}$   $\boxed{\#/\text{SBTL}}$  ( $\boxed{\#/\text{SBTL}}$ )  
Date (February 15, 2010)

### Setting Tax Rates (%)

Specify a tax rate (%) for calculation of tax on each taxable subtotal using the following sequence:

$\boxed{9}$  →  $\boxed{\#/\text{SBTL}}$  → Tax number (1-4)\* →  $\boxed{@/\text{TM}}$  → R →  $\boxed{@/\text{TM}}$  → Q →  $\boxed{\text{CA}/\text{AT}/\text{NS}}$

#### R: Tax rate (0.0000% to 99.9999%) x 10000

(Enter the rate in 6 digits. Leading zeros may be omitted.)

#### Q: Minimum taxable amount (0.01 to 99.99) x 100

(Smallest amount for which tax must be collected.)

\*Up to 4 types of tax are programmable.

Example 1: Tax rate 7.0000%, Min. taxable amount \$0.11 for Tax 1

$\boxed{9}$   $\boxed{\#/\text{SBTL}}$   $\boxed{1}$   $\boxed{@/\text{TM}}$   $\boxed{7}\boxed{0}\boxed{0}\boxed{0}\boxed{0}\boxed{0}$   $\boxed{@/\text{TM}}$   $\boxed{1}\boxed{1}$   $\boxed{\text{CA}/\text{AT}/\text{NS}}$   
Tax 1 Tax rate (7.0000%) Min. taxable amount (\$0.11)

Example 2: Tax rate 4.0000%, Min. taxable amount \$0.00 for Tax 2

$\boxed{9}$   $\boxed{\#/\text{SBTL}}$   $\boxed{2}$   $\boxed{@/\text{TM}}$   $\boxed{4}\boxed{0}\boxed{0}\boxed{0}\boxed{0}\boxed{0}$   $\boxed{\text{CA}/\text{AT}/\text{NS}}$   
Tax 2 Tax rate (4.0000%)

### NOTE

Your cash register is pre-programmed so that you can use it with minimum set-up. To change the settings, see the instruction manual.

### Initial settings

Departments 1-4: Taxable 1 ; Departments 5-8: Non-taxable

## 5 Now, you are ready!

### Before Starting Entries

Turn the mode switch to the REG position.



Enter a clerk code (1-4) and press  $\boxed{\text{CLK}\#}$ . (Once the clerk code entered, re-entry of the clerk code is not needed until the clerk is changed.)

$\boxed{1}$   $\boxed{\text{CLK}\#}$   
Clerk code

### Registration Example

(When the Customer Pays by Cash)

$\boxed{1}$   $\boxed{\text{CLK}\#}$   $\boxed{5}\boxed{0}\boxed{0}\boxed{1}$   $\boxed{5}$   $\boxed{8}\boxed{0}\boxed{0}\boxed{3}$   $\boxed{7}$   $\boxed{\#/\text{SBTL}}$   
Clerk code Price and dept. Price and dept.  
 $\boxed{2}\boxed{0}\boxed{0}\boxed{0}$   $\boxed{\text{CA}/\text{AT}/\text{NS}}$   
Amount tendered

### Reading and Resetting

#### X Reports (reading)

Turn the mode switch to the X/Flash position and press  $\boxed{\text{CA}/\text{AT}/\text{NS}}$ .

#### Z Reports (reading and resetting)

In the Z/PGM mode, press  $\boxed{\text{CA}/\text{AT}/\text{NS}}$ . (In this case, grand total resetting is not performed.)

#### Flash Reports (displayed but not printed)

In the X/Flash mode:

Press dept. key for dept. sales reports

Press  $\boxed{\#/\text{SBTL}}$  for sales total reports

Press  $\boxed{\text{CH}}$  for cash-in-drawer reports

For further information, please read the instruction manual.