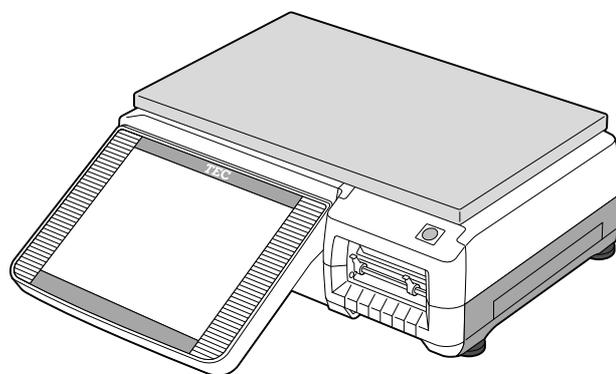


TEC

TEC Electronic Computing Scale

SL-5300 SERIES

Owner's Manual



TOSHIBA TEC CORPORATION

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operations of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.
(for USA only)

Changes or modifications not expressly approved by manufacturer for compliance could void the user's authority to operate the equipment.

"This Class A digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations." "Cet appareil numérique de la classe A respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada."
(for CANADA only)

Some procedures described in this manual may be illegal in various state jurisdictions. When there are optional settings to enable various functions or to disable functions. Please ensure that the optional settings for scale operation meet the local requirements of weights and measures. If you are uncertain of specific items, contact the state or county office of weights and measures for clarification.

Safety Summary

Personal safety in handling or maintaining the equipment is extremely important. Warnings and Cautions necessary for safe handling are included in this manual. All warnings and cautions contained in this manual should be read and understood before handling or maintaining the equipment.

Do not attempt to effect repairs or modifications to this equipment. If a fault occurs that cannot be rectified using the procedures described in this manual, turn off the power, unplug the machine, then contact your authorized TOSHIBA TEC representative for assistance.

Meanings of Each Symbol



This symbol indicates warning items (including cautions). Specific warning contents are drawn inside the \triangle symbol. (The symbol on the left indicates a general caution.)



This symbol indicates prohibited actions (prohibited items). Specific prohibited contents are drawn inside or near the \circ symbol. (The symbol on the left indicates "no disassembling".)



This symbol indicates actions which must be performed. Specific instructions are drawn inside or near the \bullet symbol. (The symbol on the left indicates "disconnect the power cord plug from the outlet".)



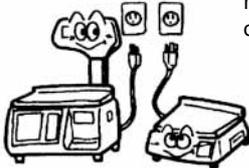
WARNING

This indicates that there is the risk of **death** or **serious injury** if the machines are improperly handled contrary to this indication.



Any other than the specified AC voltage is prohibited.

■ Do not use voltages other than the voltage (AC) specified on the rating plate, as this may cause **fire** or **electric shock**.



Prohibited

■ Do not plug in or unplug the power cord plug with wet hands as this may cause **electric shock**.



Prohibited

■ If the machines share the same outlet with any other electrical appliances which consume large amounts of power, the voltage will fluctuate widely each time these appliances operate. Be sure to provide an exclusive outlet for the machine as this may cause **fire** or **electric shock**.



Prohibited

■ Do not place metal objects or water-filled containers such as flower vases, flower pots or mugs, etc. on top of the machines. If metal objects or spilled liquid enter the machines, this may cause **fire** or **electric shock**.



Prohibited

■ Do not insert or drop metal, flammable or other foreign objects into the machines through the ventilation slits, as this may cause **fire** or **electric shock**.



Prohibited

■ Do not scratch, damage or modify the power cords. Also, do not place heavy objects on, pull on, or excessively bend the cords, as this may cause **fire** or **electrical shock**.



Disconnect the plug.

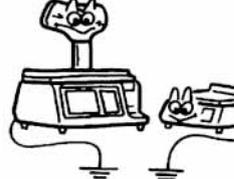
■ If the machines are dropped or their cabinets damaged, first turn off the power switches and disconnect the power cord plugs from the outlet, and then contact your authorized TOSHIBA TEC representative for assistance. Continued use of the machine in that condition may cause **fire** or **electric shock**.



Disconnect the plug.

■ Continued use of the machines in an abnormal condition such as when the machines are producing smoke or strange smells may cause **fire** or **electric shock**. In these cases, immediately turn off the power switches and disconnect the power cord plugs from the outlet. Then, contact your authorized TOSHIBA TEC representative for assistance.



 <p>Disconnect the plug.</p>  <p>■ If foreign objects (metal fragments, water, liquids) enter the machines, first turn off the power switches and disconnect the power cord plugs from the outlet, and then contact your authorized TOSHIBA TEC representative for assistance. Continued use of the machine in that condition may cause fire or electric shock.</p>	 <p>Disconnect the plug.</p>  <p>■ When unplugging the power cords, be sure to hold and pull on the plug portion. Pulling on the cord portion may cut or expose the internal wires and cause fire or electric shock.</p>
 <p>Connect a grounding wire.</p>  <p>■ Ensure that the equipment is properly grounded. Extension cables should also be grounded. Fire or electric shock could occur on improperly grounded equipment.</p>	 <p>No disassembling.</p>  <p>■ Do not remove covers, repair or modify the machine by yourself. You may be injured by high voltage, very hot parts or sharp edges inside the machine.</p>



CAUTION This indicates that there is the risk of personal **Injury** or **damage** to objects if the machines are improperly handled contrary to this indication.

Precautions

The following precautions will help to ensure that this machine will continue to function correctly.

- Try to avoid locations that have the following adverse conditions:
 - * Temperatures out of the specification
 - * Shared power source
- Direct sunlight
- High humidity
- Excessive vibration
- Dust/Gas
- Do not subject the machine to sudden shocks.
- Do not press the keys too hard. Keys will operate correctly if they are touched lightly.
- Clean the cover and keyboard, etc. by wiping with a dry cloth or a cloth soaked with detergent and wrung out thoroughly. Never use thinner or other volatile solvent for cleaning.
- To ensure that the scale is operating correctly, place a known weight on the platter and check it for correct weight measurement. This should be done every morning before starting normal operations.
- When moving the machine, take hold of the case and lift the machine. Never hold the remote unit.
- Do not place the machines on unstable or slanted surfaces, as they may drop or fall and cause **injury**.
- USE ONLY TOSHIBA TEC SPECIFIED paper.
- DO NOT STORE the paper or ribbons where they might be exposed to direct sunlight, high temperatures, high humidity, dust, or gas.
- Ensure the machine is operated on a level surface.
- Any data stored in the memory of the machine could be lost during a machine fault.
- Try to avoid using this equipment on the same power supply as high voltage equipment or equipment likely to cause mains interference.
- Unplug the machine whenever you are working inside it or cleaning it.
- Keep your work environment static free.
- Do not place heavy objects on top of the machines, as these items may become unbalanced and fall causing **injury**.
- Do not block the ventilation slits of the machines, as this will cause heat to build up inside the machines and may cause **fire**.
- Do not lean against the machine. It may fall on you and could cause **injury**.
- Care must be taken not to injure yourself with the printer paper cutter.
- Unplug the machine when it is not used for a long period of time.

Request Regarding Maintenance

- Utilize our maintenance services.
After purchasing the machine, contact your authorized TOSHIBA TEC representative for assistance once a year to have the inside of the machine cleaned. Otherwise, dust will build up inside the machines and may cause a **fire** or a **malfunction**. Cleaning is particularly effective before humid rainy seasons.
- Our preventive maintenance service performs the periodic checks and other work required to maintain the quality and performance of the machines, preventing accidents beforehand.
For details, please consult your authorized TOSHIBA TEC representative for assistance.
- Using insecticides and other chemicals
Do not expose the machines to insecticides or other volatile solvents. This will cause the cabinet or other parts to deteriorate or cause the paint to peel.

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CAUTION!

1. This manual may not be copied in whole or in part without prior written permission of TOSHIBA TEC.
2. The contents of this manual may be changed without notification.
3. Please refer to your local Authorised Service representative with regard to any queries you may have in this manual.

1. INTRODUCTION

Thank you for purchasing the TOSHIBA TEC SL-5300 Series Electronic Computing Scale.

TEC SL-5300 series has many features and functions designed for user friendliness as well as complete customer satisfaction. We believe that your needs will now be fully satisfied, and you will have total reliability in price calculations.

Please read carefully and understand this manual to help gain maximum performance of this product. For most queries please refer to this manual and keep it safe for future reference.

This scale has the following features:

[Operation Panel and Customer's Display]

A 10.4-inch color TFT, a touch screen panel, and the tilt mechanism are adopted for the operation panel, which provide wide viewing angle and much higher degree of operability.

The customer's display is a built-in 2-row 5x7 dots by 20 columns vacuum fluorescent display (VFD). It can be replaced with an optional display unit, such as a built-in 256x64-dot VFD and remote type display.

[Printer]

Adoption of the front loading label cassette makes the media replacement easier and extra space for the scale side unnecessary.

The printer can print up to 80-mm-wide labels with the maximum print speed of 4"/sec., allowing production of a variety of print formats.

[Firmware]

The firmware of this machine enables the following functions.

1. Average unit price can be printed.
2. PLU library listed in alphabetic order
3. Sales promotion time schedule
4. "+Tax" can be printed on the label.
5. Some nutrition facts templates are provided.
6. Store coupon can be printed on the label.
7. Slide show is displayed on the operation panel.
8. Wireless LAN function is optionally available.

[Interface]

One RS-232C port and two slots of PCMCIA interface are provided as standard. The PCMCIA interface accommodates an Ethernet 10BASE-T (LAN) and ATA card.

[Options]

The following options are available to this scale.

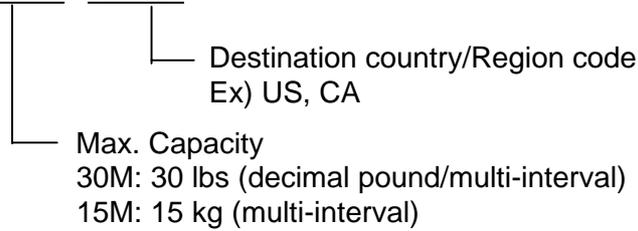
- | | |
|--------------------------|--|
| MEMO PC Board: | PLU memory can be expanded up to 4MB. |
| Built-in 256x64-dot VFD: | Replacing the standard 5x7-dot VFD with the 256x64-dot VFD will make the customers' visibilities higher. |
| Remote Display: | Two types of remote display: 5x7-dot VFD and 256x64-dot VFD are available so that you can choose one according to your budget. |

1.1 Applicable Model

- SL-5300-30M-US
- SL-5300-15M-CA

The description of the model number is as follows.

SL-5300-30M-US

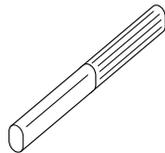


1.2 Accessories

When unpacking, please check that the following accessories are supplied with the scale.



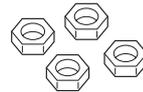
Owner's Manual
(1 copy)



Print Head Cleaner
(1 pcs.)



TR-4x10 Screw
(4 pcs.)



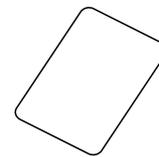
N-8 Nut
(4 pcs.)



Sealing Lead
(2 pc.)



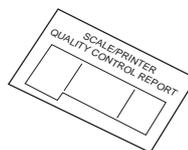
Stranded Wire
(260 mm x 2 pcs.)



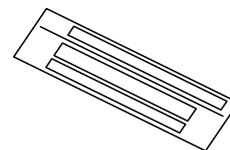
Sealing Cover Label
(1 pc.)



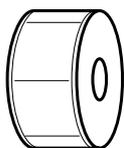
Warranty Instruction
(1 pc., US model only)



Quality Control Report
(1 pc., US model only)



Spanish Display Sticker
(1 pc., CA model only)



Label (1 roll)

2. SPECIFICATION

2.1 Scale

Item	30 lb scale (US model)	15 kg scale (CA model)
Maximum capacity	30 lb	15 kg
Minimum Scale Division	0.005 lb (0 to 15 lb) 0.01 lb (15 to 30 lb)	0.002 kg (0 to 6 kg) 0.005 kg (6 to 15 kg)
Maximum Tare	2 lb	1 kg
Display Range	0 to 30.05 lb	0 to 15.025 kg
Unit Price Pre-settable	\$0.01 to \$99.99	
Minimum Price Display	\$0.01	
Power Requirement	AC 85V to 138V, 50/60 Hz±2%	
Power Consumption	90W/1.5A (when printing), 40W/0.6A (Stand-by)	
Temperature Limits	23°F to 95°F (-5°C to +35°C)	
Relative Humidity	30% to 80% (No condensation)	
Message Display	Operator's display: 10.4 inch color TFT display (640x480 dots) Customer's display: 5x7 dots 20 characters x 2 lines VFD (Standard) 256x64 dots Full dot display (Option)	
Unit Price	4 digits	
Total Price	5 digits	
Touch Panel	Thin Film Resistor	
Capacity of PLU Memory	2300 PLUs (standard), 17300 PLUs max. (Option)	
Print Head	Thermal Print Head	
Media Issue Method	Strip/Batch	
Dot Density	203 dots/inch (8 dots/mm)	
Print Speed	Supersensitive label: 4 inches/sec. (102 mm/sec.) Normal sensitive label: 3 inches/sec. (76 mm/sec.)	
Available Media width	1.89 to 3.15 inches (Variable length labels 1.89 or 2.24 inches) 48 mm to 80 mm (Variable length labels 48 mm or 57 mm)	
Recommended Media		
Thermal label	VHTS, VHNS,GFTS,GFNS (OSP)/Outer diameter: Ø3.94 inches (100mm) (Max.)	
Variable length label	VHTS, VHNS,GFTS,GFNS (OSP)/Outer diameter: Ø3.94 inches (100mm) (Max.)	
Thermal receipt	PD-152R, PD-150R (OJI PAPER)/ Outer diameter: Ø3.15 inches (80mm) (Max.)	
Interface	PCMCIA interface 2 slots (LAN, ATA card, Wireless LAN) RS-232C interface 1 channel	
Dimensions (Approx.)	17.7 inches (W)x Max. 18.4 inches (D) x Min. 6.1 inches (H) 450 mm (W) x Max. 468 mm (D) x Min. 155 mm (H)	
Weight	36.6 lb (16.6 kg)	

NOTE: The CA model is changeable between 30-lb scale and 15-kg scale as program option. For details, please contact the nearest TOSHIBA TEC service representative.

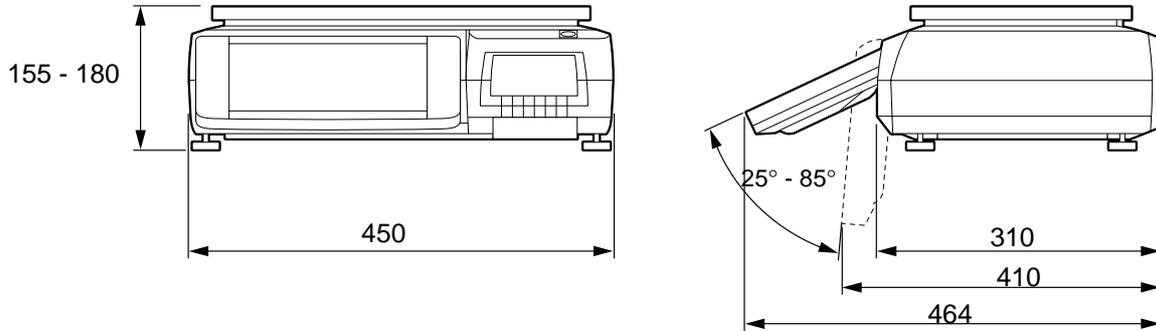
2.2 Option

Option Name	Model No.	Description
Built-in Customer's Display	OP-5300-FBIU-US (US model)	A 256x64-dot Vacuum Fluorescent Display (VFD). Installing this display in place of the standard 5x7-dot VFD enhances the customers' visibility.
	OP-5300-FBIU-CA (CA model)	
Remote Customer's Display (Pole Type)	OP-5300-57PIU	A 5x7-dot VFD (20 characters x 2 lines) remote type customer's display. When this option is used, the standard customer's display does not work. Please take the height of the remote display into consideration.
	OP-5300-FPIU	A 256x64-dot VFD remote type customer's display. When this option is used, the standard customer's display does not work. Please take the height of the remote display into consideration.
MEMO PC Board	OP-5300-PIGGYBACK-1MB	PLU Memory expansion PC board containing 1M byte RAM as standard. The memory can be expanded up to 4M bytes (Max. 17300 PLUs).
Label Cassette	KS-53	A spare label cassette

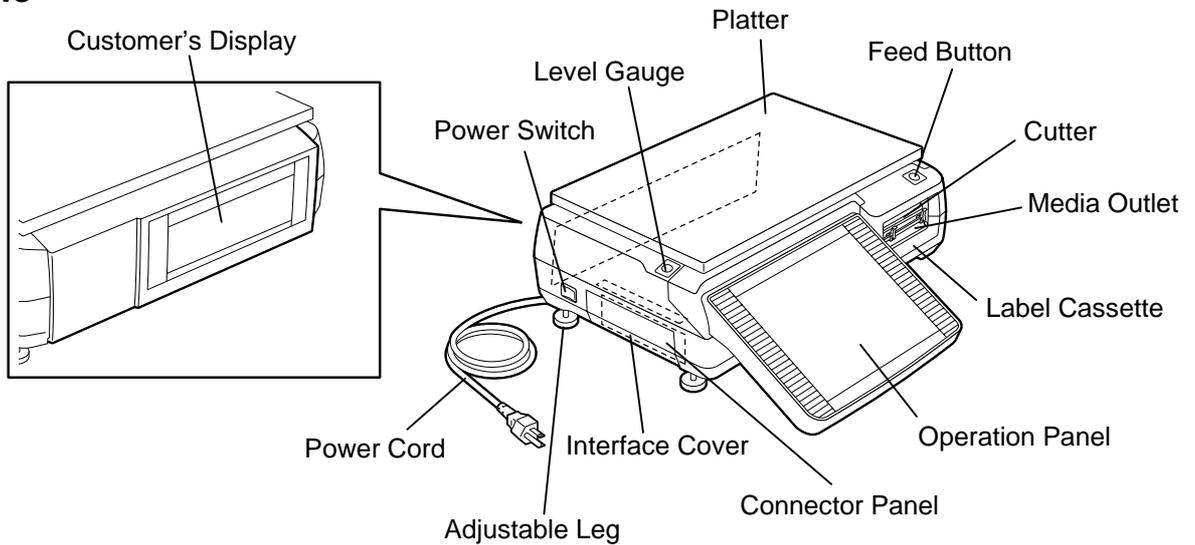
NOTE: To purchase these options, please contact the nearest TOSHIBA TEC service representative or sales agent.

3. APPEARANCE

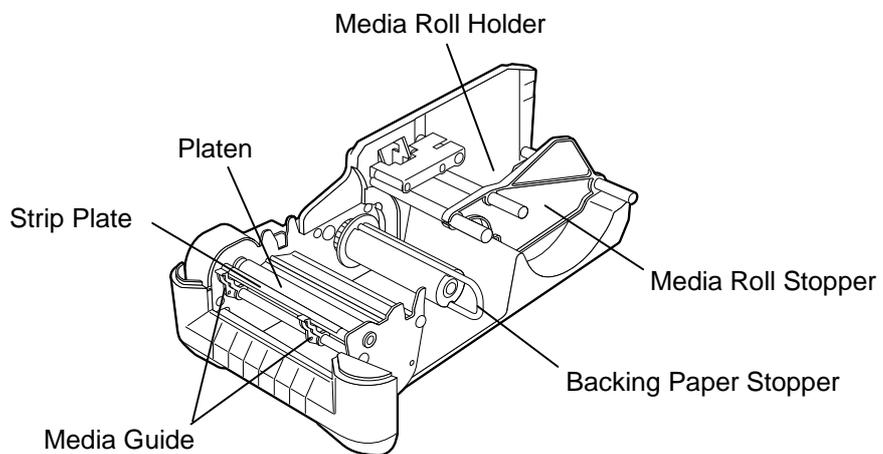
3.1 Dimensions



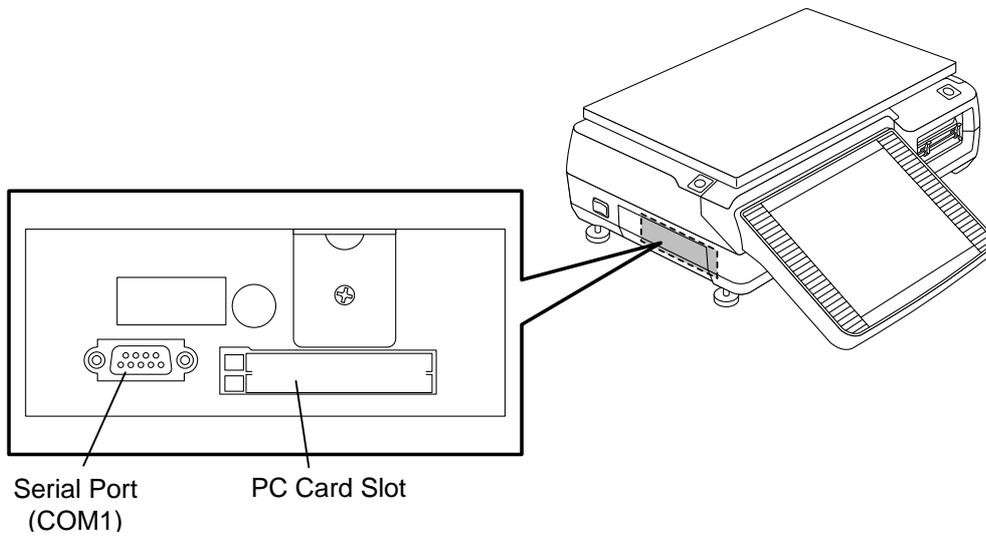
3.2 Scale



3.3 Label Cassette



3.4 Connector Panel



4. PROCEDURE BEFORE DAILY OPERATION

4.1 Installation of the Scale

WARNING!

When installing the scale, avoid locations that have the following adverse conditions. Failure to do this may cause a fire, electric shock, or injury.

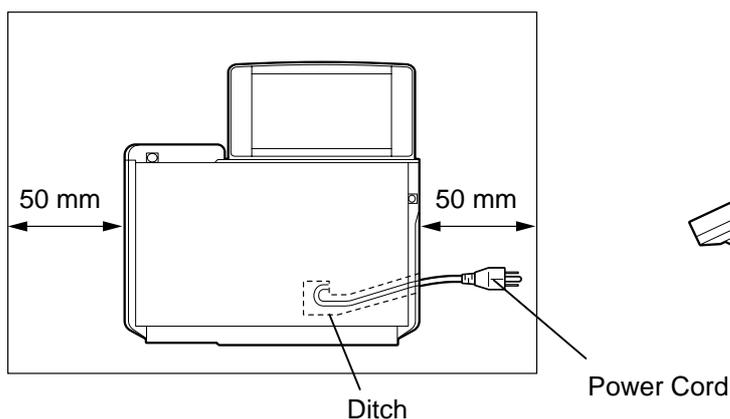
Direct sunlight, high temperature, high humidity, rapid temperature change, vibrations, dust, near a device generating magnetism or electromagnetic wave, near fire or moisture, unstable table.

CAUTION!

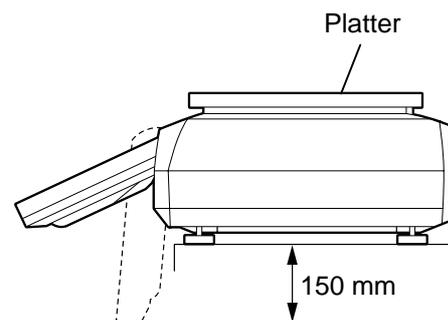
Basically, the power cord should come out from the left side of the scale being fitted into the ditch of the scale bottom. If it cannot, care must be taken when adjusting the adjustable legs so as not to squash the power cord.

Install the scale on the well-ventilated, plane and level surface. Be sure to provide enough space around the scale as follows for easy operation.

As viewed from the top



As viewed from the right side



NOTES:

1. Remove anything that touches or may touch the platter around the scale. Failure to do this may cause incorrect weighing operation.
2. Avoid the location where the scale is subject to the direct wind from the air conditioner. Failure to do this may cause incorrect weighing operation.
3. TOSHIBA TEC will not guarantee any problems with the scale and the peripheral devices caused by installation or removal of the peripherals by yourself.

4.2 Preparation

Before starting the business hours, perform the following preparatory operations.

1. Plug in the scale. (Refer to Section 5.)
2. Adjust the level of the scale. (Refer to Section 6.)
3. Turn ON the power switch. (Refer to Section 7.)
4. Adjust the angle of the operation panel. (Refer to Section 9.)
5. Load the media. (Refer to Section 8.)

After the business hour is over, clean the scale.

1. Turn OFF the power switch. (Refer to Section 7.)
2. Clean the scale. (Refer to Section 11.)

5. INSERTING THE POWER CORD

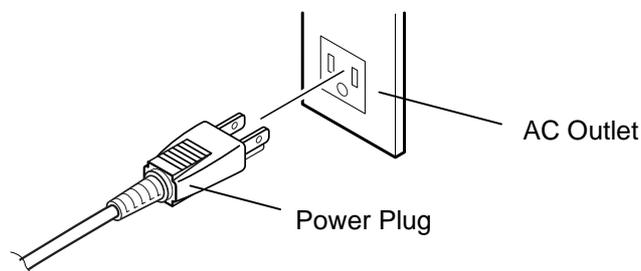
WARNING!

1. Be sure to insert the power plug into the rated outlet. Failure to do this may cause fire or electric shock.
2. Do not share the same outlet with any other electrical appliances or do not use an extension cord. Over capacity may cause fire or electric shock.
3. Do not excessively bend, pull on, damage, place a heavy object on, or heat the power cord. Damaged power cord may cause fire or electric shock.
4. Do not plug in or unplug the power cord with wet hands, as this may cause an electric shock.
5. Be sure to fully insert the power plug into the AC outlet. Failure to do this may cause fire or electric shock.
6. Be sure to hold and pull on the plug when disconnecting the power cord. Pulling on the cord instead of the plug may break the internal wires, which may cause fire or electric shock.
7. Clean the plug for a few times a year. The power plug may collect dirt and this may cause fire.

CAUTION!

1. Do not share the AC outlet with any other electrical appliances that consume a large amount of power. Doing so may affect the operation of this machine as the voltage will fluctuate widely each time these appliances operate.
2. Be sure to turn OFF the power before plug in the power cord. Failure to do this may cause a short-circuit resulting in a machine failure.

1. Make sure that the power switch is in the OFF position.
2. Insert the power plug into the AC outlet completely.



6. LEVEL ADJUSTMENT

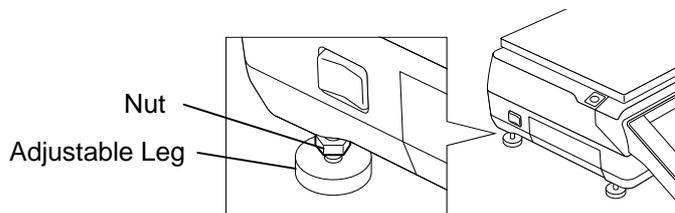
WARNING!

Care must be taken not to squash the power cord by the scale when adjusting the level, as this may cause electric shock or fire.

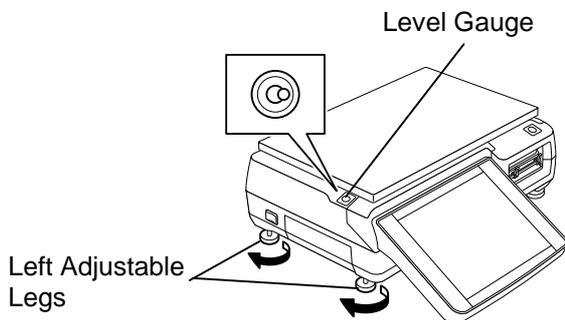
For correct weighing operations, be sure to level the scale. Turn the four adjustable legs so that the bubble in the level gauge is positioned at the center.

NOTES:

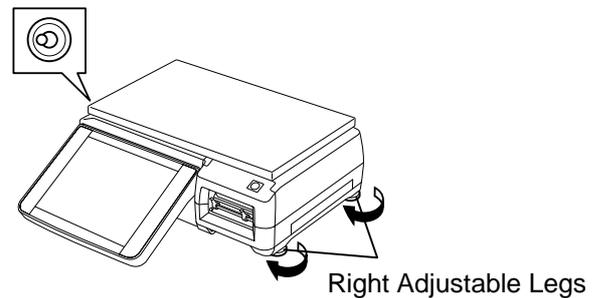
1. Make sure that the scale is leveled before the business hour starts.
2. To prevent the level adjustment from being changed unconsciously and the power cord from being squashed, fixing the adjustable legs with the enclosed nuts is recommended.



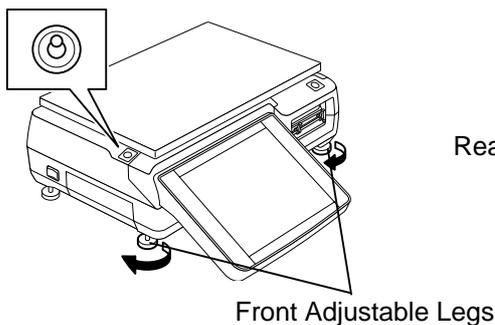
- **When the bubble is positioned rightward.**
Turn the left adjustable legs clockwise, or turn the right adjustable legs counterclockwise.



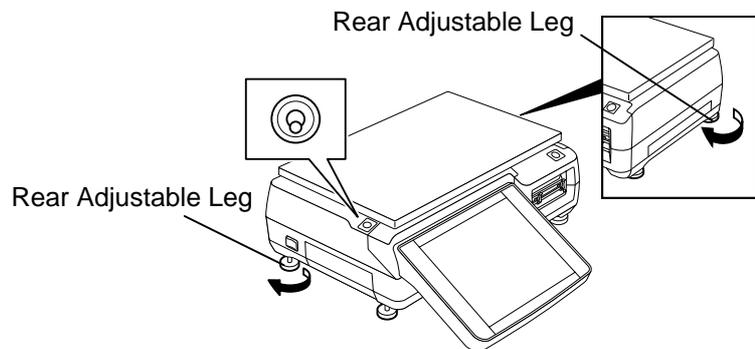
- **When the bubble is positioned leftward.**
Turn the right adjustable legs clockwise, or turn the left adjustable legs counterclockwise.



- **When the bubble is positioned backward.**
Turn the front adjustable legs clockwise, or turn the rear adjustable legs counterclockwise.



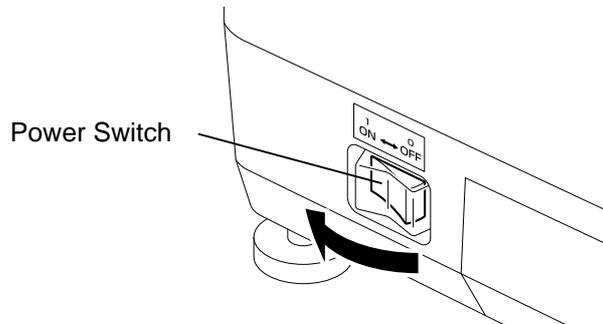
- **When the bubble is positioned forward.**
Turn the rear adjustable legs clockwise, or turn the front adjustable legs counterclockwise.



7. TURNING THE POWER ON/OFF

7.1 Turning the Power ON

1. Make sure that the power plug is fully inserted into the AC outlet.
2. Make sure that nothing is placed on the platter, and then turn ON the power switch.



NOTE: While the power switch is ON, the memory backup battery is charged. Therefore, data in the memory may be deleted if the battery voltage drops. Consult your TOSHIBA TEC service representative in case the scale will not be used for a long period of time (more than 30 days).

3. The last display before turning OFF the switch follows about 10-second scanning display.

MANUAL		WEIGH		REG. NORMAL (LABEL)			JAN. 7, 2008		18:16		BACK
TARE lb		ENTER THE PLU #									
0.000											
lb		UNIT/\$			TOTAL \$						
0.000		P			000000						
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roast Chicken Dinner	1/4 Roast Chicken Dinner	Rotiser Chicken MealDeal	1/2 1/4	VOID	PROG.	ZERO	
Rotiser Chicken MegaDeal	Rotisser Turkey Breast	Rotisser Turkey MealDeal	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	Fried Chicken 16Pc Bkt	AUTO MANUAL	SAVE	FOR	DT/TM	
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Combo	Sausage Stuffed Dinner	BEEF	7	8	9	
Sausage Stuffed MealDeal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	FullRack BB Rib MealDeal	OneDozen King Wings	8 Cut Bel Roma Cheese	PORK LAMB	4	5	6	
8 Cut Bel Roma Topping	Slice Bel Roma Cheese	Slice Bel Roma Toppings	8 Cut Marghrta Pizza	8 Cut Quatro Fromage	8 Cut BBQ Chicken	8 Cut Sicilian Pizza	VEAL PLTRY	1	2	3	
8 Cut Bosco Pizza	8 Cut Best of Blues	8 Cut Wisconsin Trio	8 Cut Adomica Pizza	8 Cut Cheese & Broccoli	8 Cut Napoltna Pizza	8 Cut Vidalia Onion	COOKED	0	TARE	CLEAR	
8 Cut Genovese Pizza	Bel Roma Pizza Meals	2Slices Bel Roma &M Soda	Bella Roma MealDeal	Lavosh Sandwich	Panini Sandwich	Rst Beef w/a Bite Sandwi	PLUs LIB.	PLU	PRT/*		

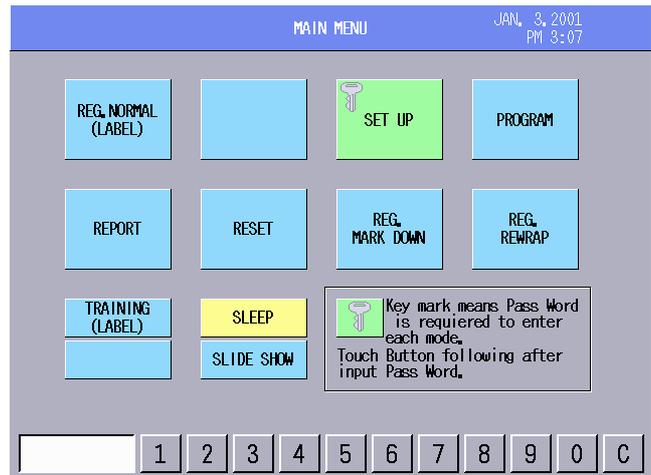
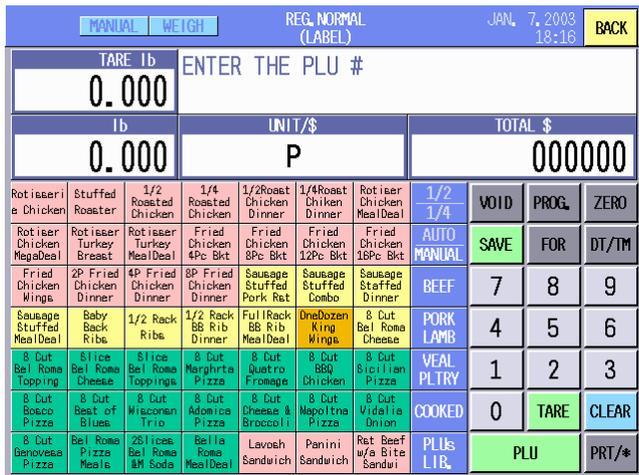
NOTE: If the power does not turn on or an error message appears, refer to Section 23, TROUBLESHOOTING or Section 24, ERROR MESSAGE TABLE.

7.2 Turning the Power OFF

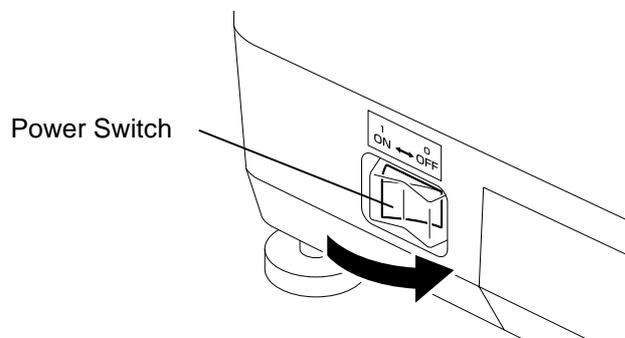
CAUTION!

1. Do not turn off the power during printing. Doing so may cause a paper jam or machine failure.
2. Do not turn off the power in the middle of operation. Doing so may cause a malfunction.
3. Do not turn off the power while the PC card is being accessed. Doing so may destroy the data in the PC card.

1. Make sure that the Registration Mode Initial screen or Main Menu is displayed.



2. Turn OFF the power switch.



8. LOADING/REPLACING THE MEDIA

WARNING!

1. Do not touch the print head or around the print head, or you may get burned as the print head becomes very hot during printing.
2. Do not touch the cutter blade, as this may cause injury.
3. Firmly hold the bottom of the label cassette when pulling it out. Failure to do this may cause the label cassette to drop, resulting in injury.

CAUTION!

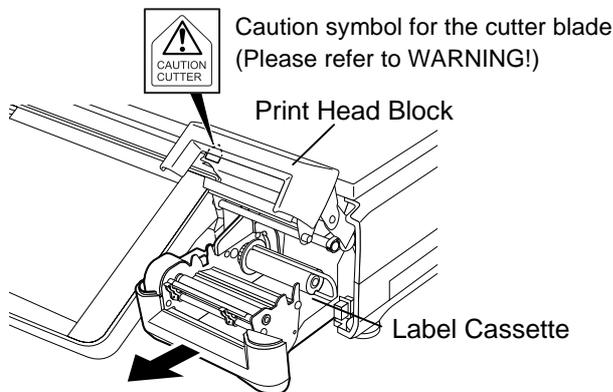
Do not push down or hit the print head, as this may cause a machine failure.

In this section how to load or replace the label is described. Please use TOSHIBA TEC-approved labels only. For the label specification, refer to Section 2.1.

NOTES:

1. The label loading procedure differs according to the issue modes: Batch and Strip.
2. When purchasing the labels, contact the nearest TOSHIBA TEC service representative.
3. The loading procedure of receipt is same as that of the label. (Receipts are used in the Report and Reset mode.)

1. Pull out the label cassette. See the label loading procedure displayed on the operation panel just for your reference.



How to set Media

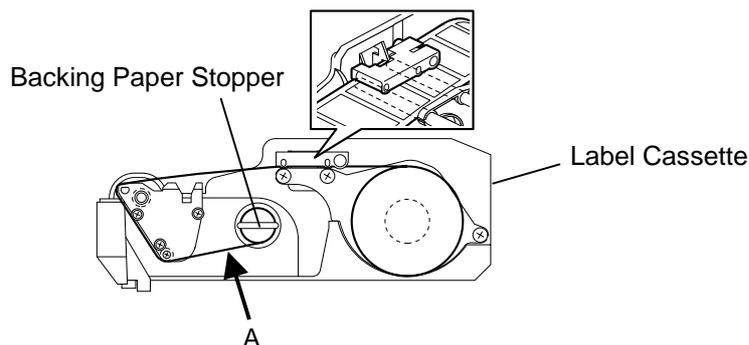
1. Refer to the figure below and set the media.
— Receipt or Label (with backing paper)
— Report paper or Label (peel off)
2. Set the backing paper or Report paper onto the rewriter with the stopper.
3. Insert the Label Cassette.
4. Depress the FEED key and check the paper feed.

Please do not hold down this part when the head up.

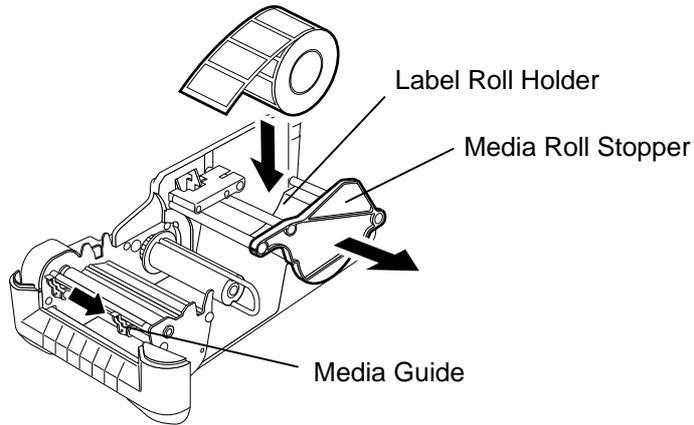
Caution:

1. Please clean up the thermal head with the associated print head cleaner when the replacement of Media. (Please do not use metal or hard utensils to clean. Use of foreign objects could damage the thermal head.)
2. In case the thermal head block comes down after the label cassette is pulled out, please hold the part of PULL mark and pull out until it stops.

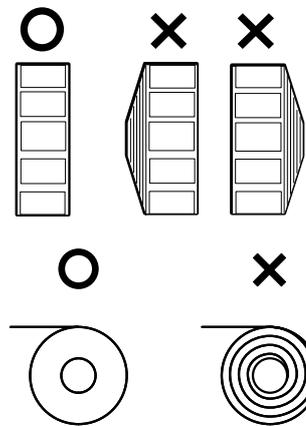
NOTE: When replacing the label, first cut the backing paper at the position of arrow A, remove the backing paper stopper, move the media roll stopper to the right, and remove the label roll and the backing paper roll from the label cassette.



2. Move the media guide and the media roll stopper to the right and place a label roll into the label roll holder.

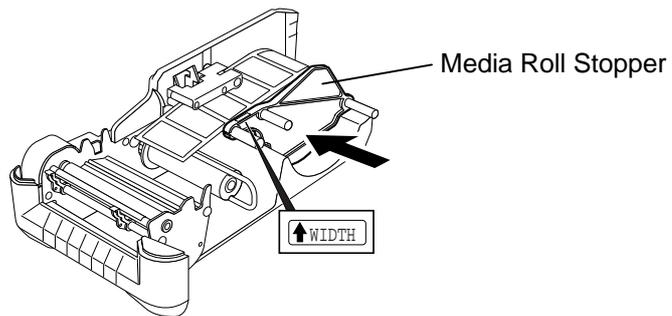


NOTES: 1. When the inner part of the label roll is protruding, flatten it on a level surface.

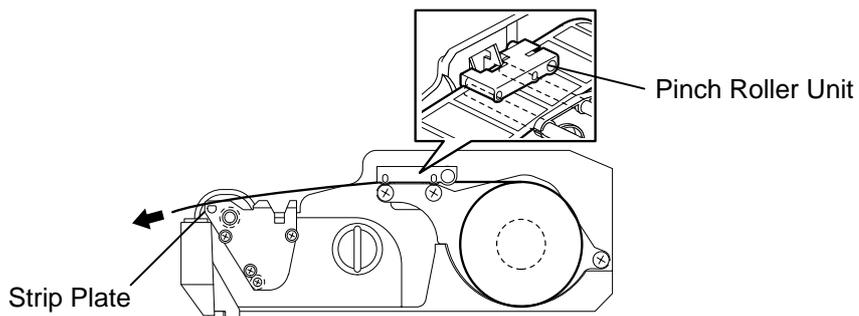


2. Do not use labels rolled loose, as this may cause a paper jam. Re-roll the label tightly.

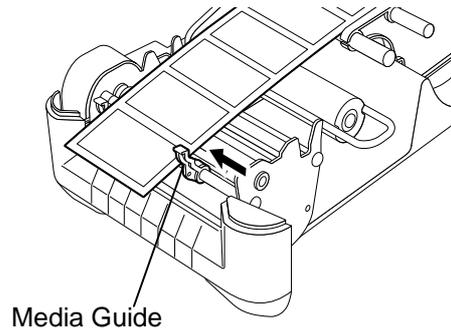
3. Move the media roll stopper to the label edge. Make sure that the label roll stopper's front part, where the label "↑WIDTH" is attached, is set along with the label edge.



4. Pull the top end of the label past the strip plate so that the labels pass under the pinch roller unit.

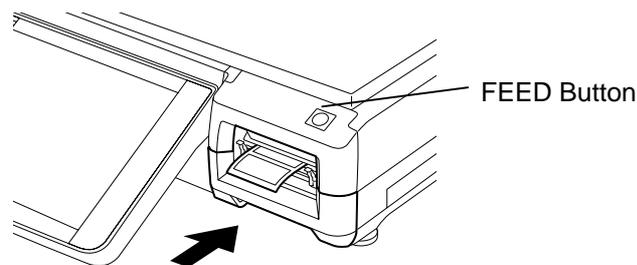


5. Move the media guide to the label edge.

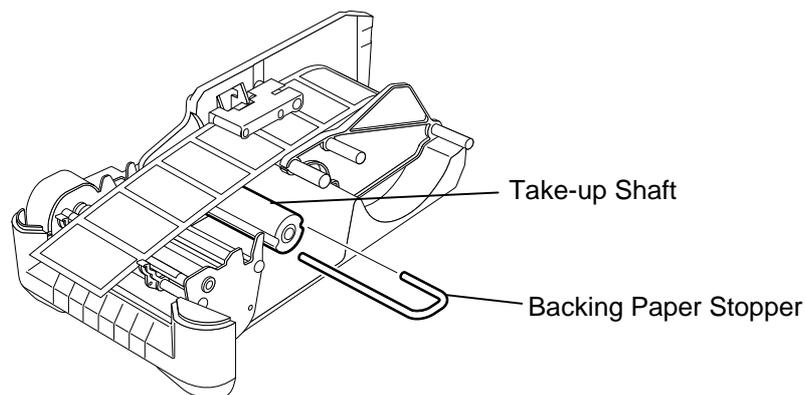


NOTE: When the labels are issued in strip mode, provide about 1 mm gap between the backing paper edge and the media guide.

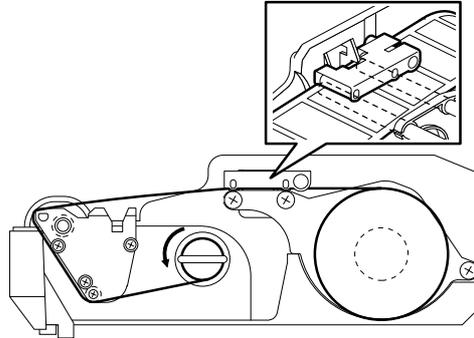
6. To issue the label in the strip mode, skip this step. To issue the label in the batch mode, push the label cassette into the scale with the top edge of the label protruding from the media outlet. Press the **[FEED]** button to check that the labels are fed properly. Now the label loading for the batch mode is completed.



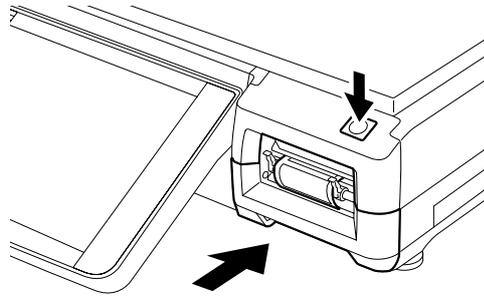
7. When using the strip issue, remove the backing paper stopper from the take-up shaft.



8. Remove enough labels from the leading edge of the label stock to leave 40 - 50 cm of backing paper. Thread the backing paper through the printer as shown below, and fix the top edge of the backing paper to the take-up shaft with the backing paper stopper. Then turn the take-up shaft counterclockwise for a few times.



9. Push back the label cassette into the scale, and press the **[FEED]** button to check that the labels are fed properly.



9. OPERATION PANEL

9.1 Operational Precautions

The operation panel should be operated carefully. Follow the precautions provided below.

WARNING!

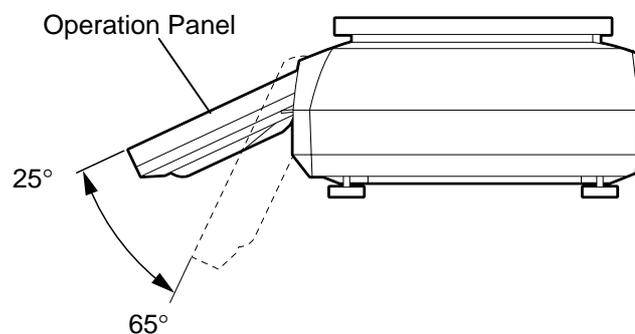
1. Though the operation panel is water-proof constructed, do not touch it with wet fingers or hands. Doing so may cause electric shock or machine failure.
2. Should the liquid crystal leak out of the operation panel, do not touch it or you may have a rash. If it is attached to your skin or clothes, wash it away immediately with clean water.

CAUTION!

1. Operate the operation panel only with fingers. Do not use a sharp object like a pen, as this may cause a machine failure.
2. Just press the touch screen panel lightly. Do not hit or give excessive pressure to the operation panel, as this may cause a machine failure.
3. Do not place anything on the operation panel. Doing so may cause a machine failure.

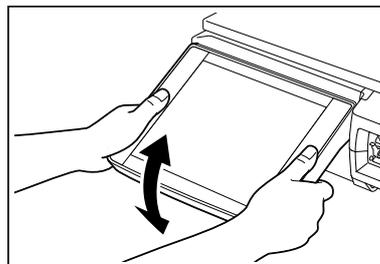
9.2 Tilt Angle Adjustment

The tilt angle of the operation panel can be freely adjusted in a range of 25° to 65°. Adjust the angle to your best position so that the reflection of the room light or outside light is minimized and you can operate the operation panel at ease.



CAUTION!

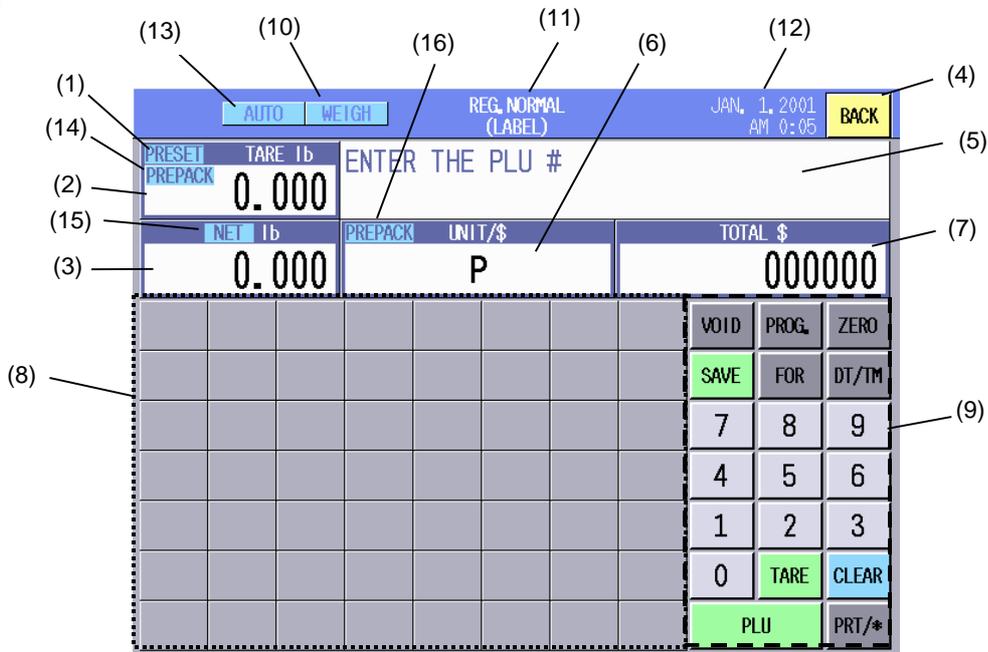
Be sure to hold the frame of the operation panel when adjusting the tilt angle. Excessive pressure to the display may cause a machine failure.



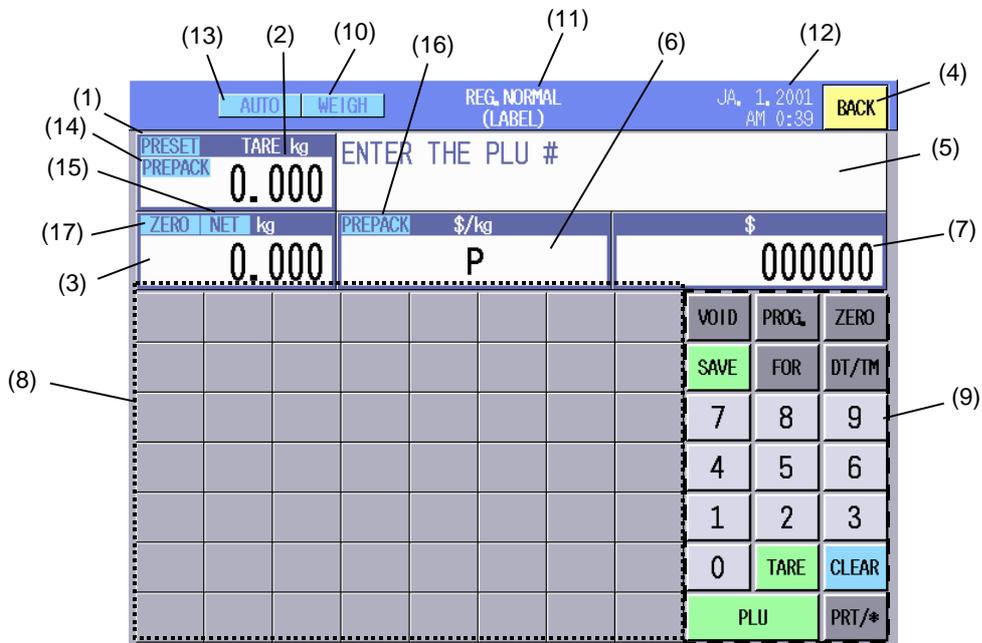
9.3 Layout of the Operation Panel

This section describes the layout of the screen displayed in the operation panel. The screen differs according to the modes and menus. The examples shown below are those that appear in the Registration mode.

1) US Model



2) CA Model



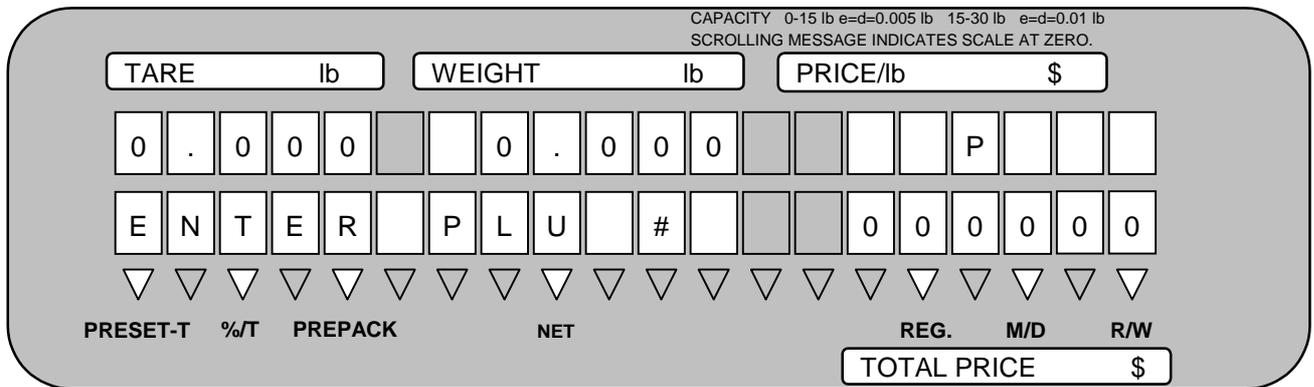
-
- | | |
|---------------------------------|---|
| (1) Preset tare lamp: | Lights when a tare preset to the PLU is called. (See NOTE.) |
| (2) Tare: | Max. 4-digit tare is displayed. |
| (3) Weight: | Max. 5-digit weight including “-“ mark is displayed. |
| (4) BACK key: | Used to return to the previous screen. |
| (5) Commodity: | A commodity name is displayed. |
| (6) Unit price: | Max. 4-digit unit price is displayed. |
| (7) Total price: | Max. 5-digit total price is displayed. |
| (8) Speed keys: | You can freely program these keys by SFKC setting. |
| (9) Function keys: | You can freely program these keys by SFKC setting. |
| (10) Scale mode: | Current state of the scale is displayed (Weigh/By-count/Fix). |
| (11) Operating mode: | Current operating mode is displayed (REG. NORMAL (Label)/REG. MARK DOWN/REG. REWRAP). |
| (12) Date and Time | |
| (13) AUTO/MANUAL lamp: | The current label issue method is displayed. |
| (14) PREPACK (tare) lamp: | Lights when the called PLU data or tare is retained. |
| (15) NET lamp: | Lights when a tare is entered. In this case, a net weight will be displayed on the Weight area. |
| (16) PREPACK (Unit Price) lamp: | Lights when the called PLU data is retained. |
| (17) ZERO lamp: | Lights when a tare is not set or nothing is placed on the platter (weight is zero). |

NOTE: *With the initial settings, PLU preset tare function cannot be used. If you desire to use this function, please contact the nearest TOSHIBA TEC service representative or sales agent.*

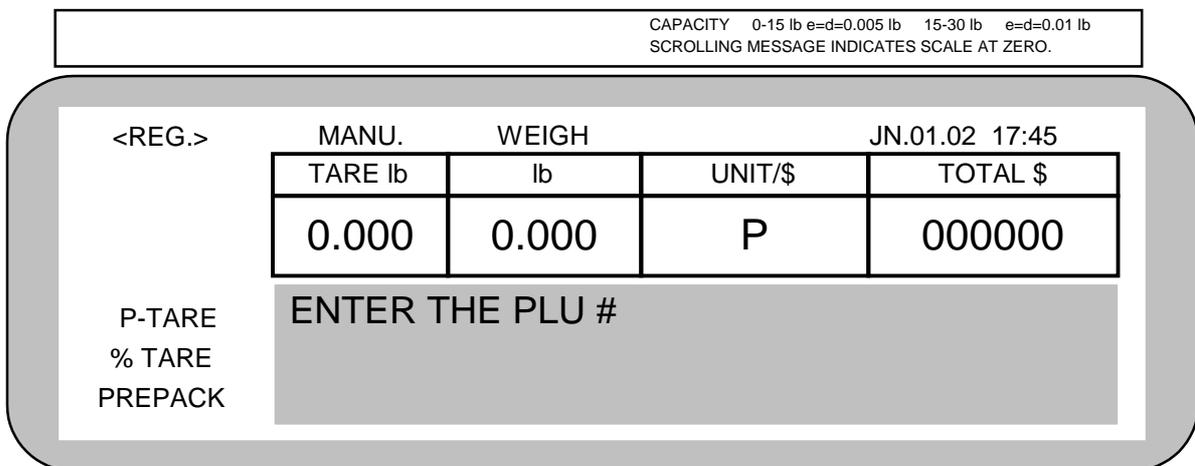
10. CUSTOMER'S DISPLAY

10.1 US Model

- 5x7-dot Built-in Display (Standard)
- 5x7-dot Remote Display (OP-5300-57PIU)



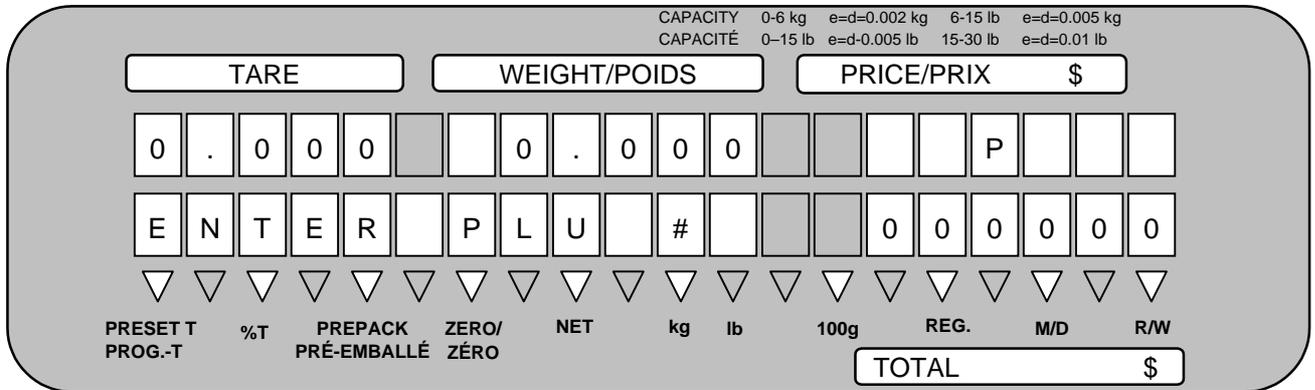
- 256x64-dot Built-in Display (OP-5300-FBIU-US)
- 256x64-dot Remote Display (OP-5300-FPIU)



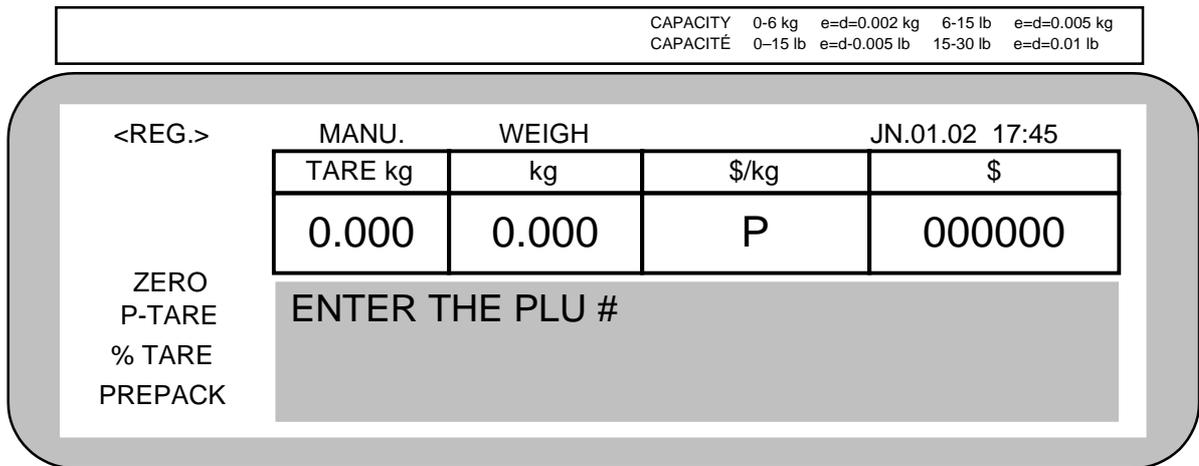
NOTE: Regarding the Remote Display, US, CA, and Spanish display stickers are enclosed in the optional kits so that you can choose the appropriate one from them. For the installation of the optional kits, please contact the nearest TOSHIBA TEC service representative or sales agent.

10.2 CA Model

- 5x7-dot Built-in Display (Standard)
- 5x7-dot Remote Display (OP-5300-57PIU)



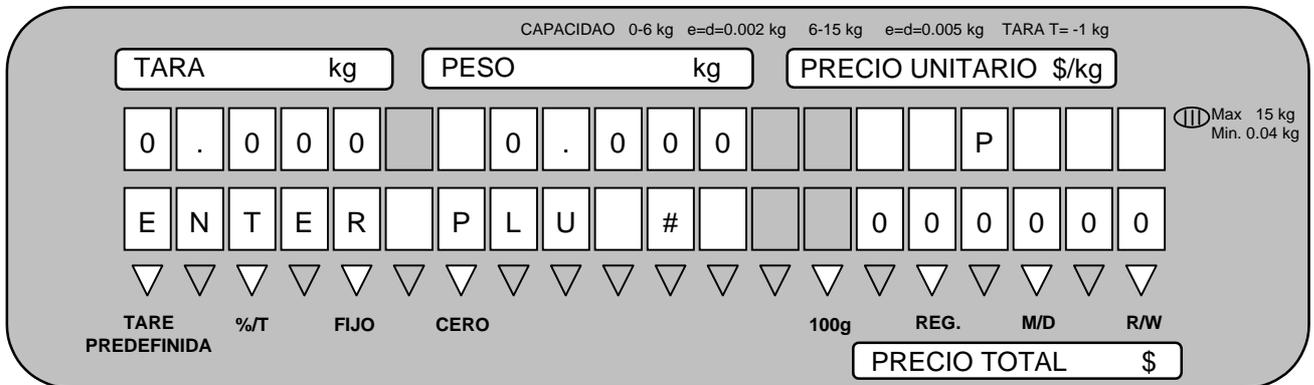
- 256-64-dot Built-in Display (OP-5300-FBIU-CA)
- 256-64-dot Remote Display (OP-5300-FPIU)



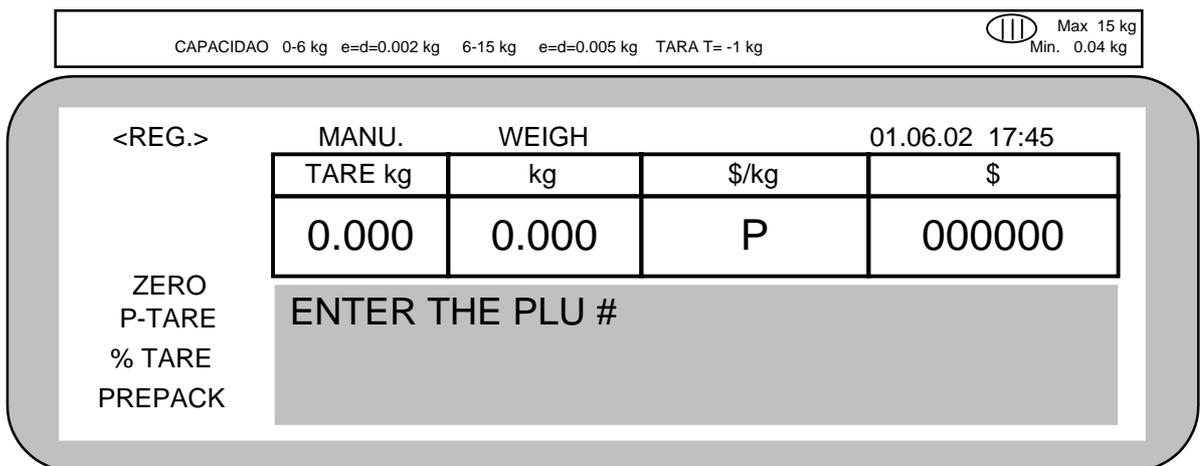
NOTE: Regarding the Remote Displays, US, CA, and Spanish display stickers are enclosed in optional kits so that you can choose the appropriate one from them. For the installation of the optional kits, please contact the nearest TOSHIBA TEC service representative or sales agent.

10.3 Spanish Display Sticker

- 5x7-dot Built-in Display (Standard)
- 5x7-dot Remote Display (OP-5300-57PIU)



- 256x64-dot Built-in Display (OP-5300-FBIU-CA)
- 256x64-dot Remote Display (OP-5300-FPIU)



NOTES:

1. Regarding the Built-in Displays, the Spanish display sticker is enclosed in the CA model machine. Please contact the nearest TOSHIBA TEC service representative or sales agent when you desire to use the Spanish display sticker.
2. Regarding the Remote Displays, US, CA, and Spanish display stickers are enclosed in the optional kits so that you can choose the appropriate one from them. For the installation of the optional kits, please contact the nearest TOSHIBA TEC service representative or sales agent.

11. DAILY MAINTENANCE

Please clean the machine every day after the business hour finished so that you can always obtain satisfactory performance of the machine. Since the print head and the platen easily get dirty, cleaning is recommended whenever the media is replaced.

WARNING!

1. Do not pour water over the scale or wipe it with soaked cloth. If water enters into the machine inside, a fire or electric shock may occur.
2. Be sure to turn off the power before cleaning. Failure to do this may cause a fire or electric shock.
3. Do not use thinner or benzine for cleaning, as this may cause a fire.
4. Do not touch the print head or around it just after printing. You may get burned as the print head becomes very hot during printing.

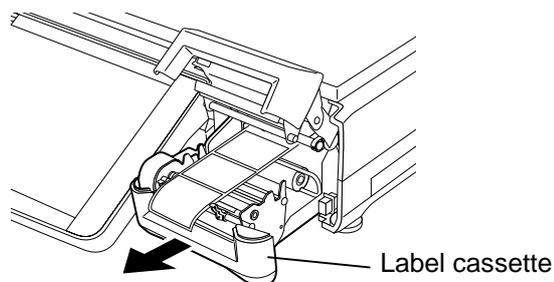
CAUTION!

1. Do not use a sharp object for cleaning the print head or platen. Doing so may damage them, causing a print failure or machine failure.
2. Do not use thinner or benzine for cleaning. Doing so may cause a print failure, machine failure, or discoloration.
3. Do not touch the print head element, as static electricity may damage the print head.
4. Care must be taken not to give excessive pressure or shock to the platter and operation panel. Doing so may cause a machine failure.
5. Do not scratch or damage the operation panel with a sharp or hard object. Doing so may cause a machine failure.

11.1 Cleaning

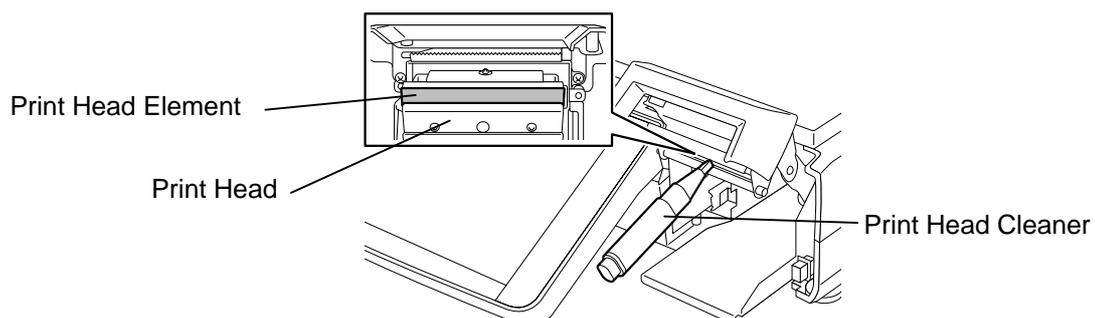
11.1.1 Print Head

1. Turn off the power switch.
2. Pull out the label cassette.



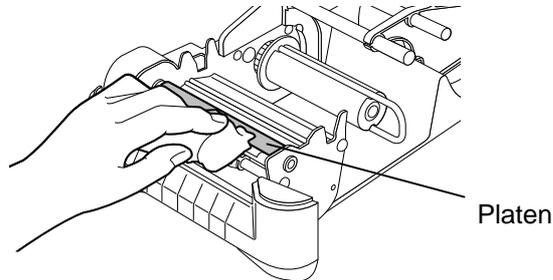
3. Clean the print head element (shaded part in the figure below) with a print head cleaner enclosed with the scale.

NOTE: Please purchase the print head cleaner (P/No. 24089500013) from your authorized TOSHIBA TEC service representative.

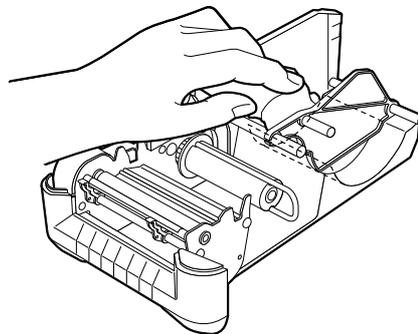


11.1.2 Platen and Media Roll Holder

1. Turn off the power switch.
2. Pull out the label cassette and remove the media roll.
3. Wipe the platen with a soft cloth slightly moistened with alcohol.

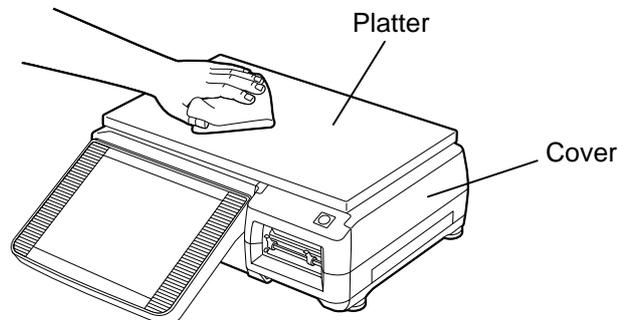


4. Wipe out any dust or paper particles from the media roll holder with a slightly moistened soft cloth.



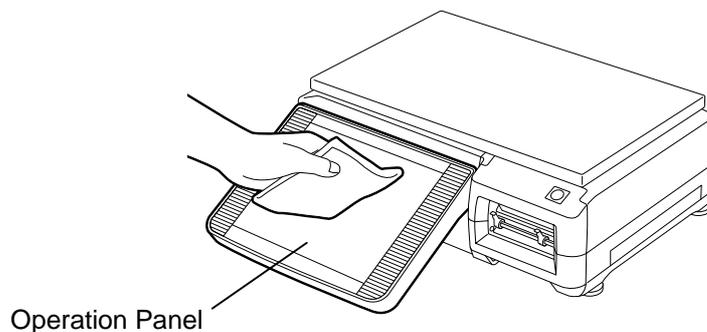
11.1.3 Covers and Platter

1. Turn off the power switch.
2. Wipe the covers and platter with a dry soft cloth. For dirty parts, use a slightly moistened soft cloth.



11.1.4 Operation Panel

1. Turn off the power switch.
2. Wipe the surface of the operation panel with a dry soft cloth. For dirty parts, use a commercially available OA cleaner.

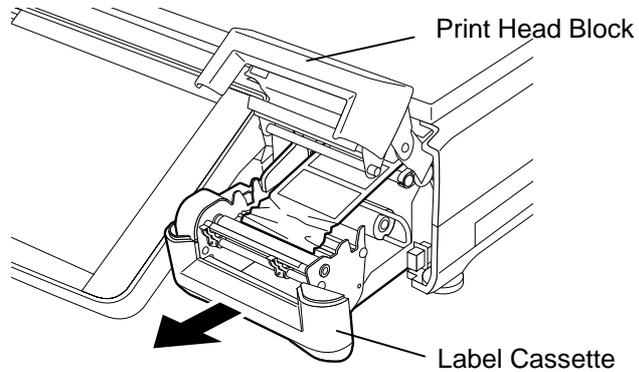


11.2 Removing the Jammed Media

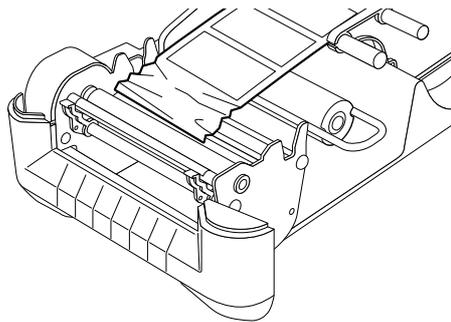
1. Turn off the power switch.
2. Pull out the label cassette.

CAUTION!

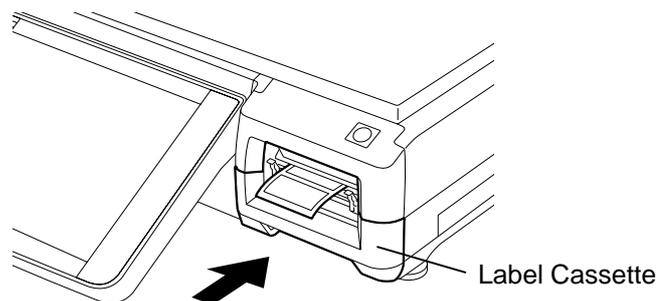
Do not push down or hit the print head block, as this may cause a machine failure.



3. Remove the jammed media.



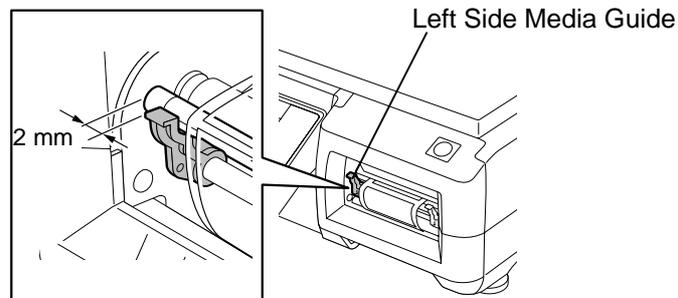
4. Re-load the label roll correctly, and push the label cassette into the scale with the top edge of the label protruding from the media outlet. (Refer to Section 8. Loading/Replacing the Media.)



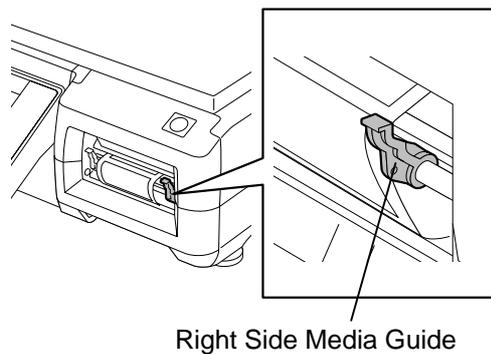
11.3 Media Guide Adjustment

When the label skews in the strip mode, adjust the media guides so that a 1-mm clearance is given between each guide and the backing paper edge.

1. Set the left side media guide at 2 mm from the left end. If the media guide touches the backing paper, move it left for about 1 mm.



2. Set the right side media guide at about 1 mm from the right edge of the backing paper.



12. PC CARD HANDLING

This scale allows a use of commercially available PC cards (conforming to Types I to III). Regarding the available PC card types, please refer to your TOSHIBA TEC service representative. In this section, how to insert or eject a PC card is described.

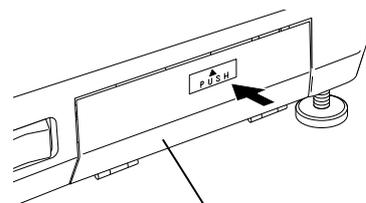
CAUTION!

1. Do not insert or eject a PC card while the scale power is on. Doing so may destroy the data stored in the PC card or PC card itself.
2. Do not eject a PC card or turn off the power while the PC card is being accessed. Doing so may destroy the data stored in the PC card or PC card itself.

- NOTES:**
1. PC cards of Type I to Type III conforming to PCMCIA2.1JEIDA4.2 are available. However, two Type III PC cards cannot be used at the same time.
 2. For details of PC card handling, please refer to each PC card's instruction.

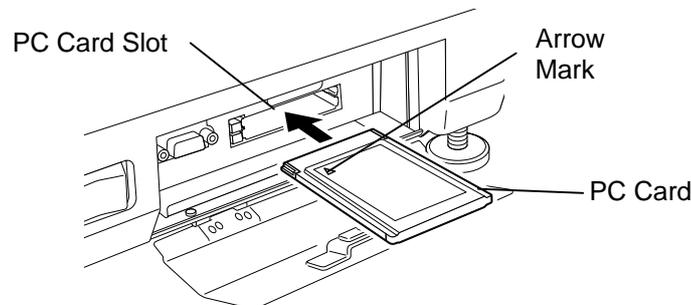
12.1 Inserting the PC Card

1. Turn off the power switch, and open the interface cover by pushing the portion indicated by the arrow.



Interface Cover

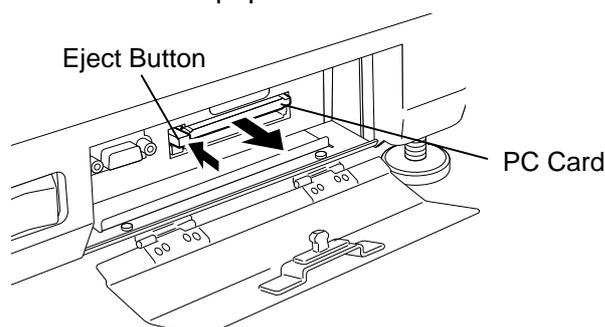
2. Hold the PC card so that the front side faces up and the arrow mark points to the card slot, and slowly insert it into the slot until it stops.



3. Turn on the power switch.

12.2 Ejecting the PC Card

1. First, make sure that the PC card is not being accessed, then, turn off the power switch.
2. Press the eject button and the PC card will pop out of the card slot. Pull it out straight.



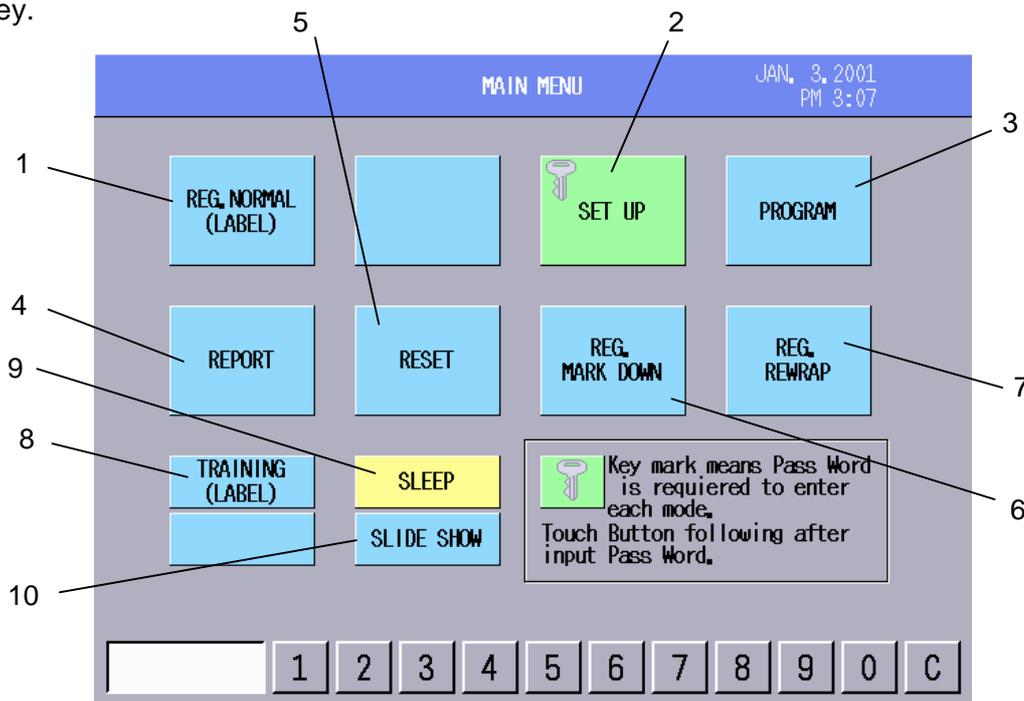
13. OUTLINE OF MAIN MENU

This section outlines the main menu of this scale.

1. After turning on the power switch, the operation panel will show the last screen of Registration Mode that was used just before the power off. It takes about 15 seconds.

MANUAL		WEIGH		REG. NORMAL (LABEL)			JAN. 7, 2003 18:16		BACK	
TARE 1b		ENTER THE PLU #								
0.000										
1b		UNIT/\$			TOTAL \$					
0.000		P			000000					
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roast Chicken Dinner	1/4 Roast Chicken Dinner	Rotiser Chicken MealDeal	1/2 1/4	VOID	PROG.	ZERO
Rotiser Chicken MegaDeal	Rotiser Turkey Breast	Rotiser Turkey MealDeal	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	Fried Chicken 16Pc Bkt	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Ret	Sausage Stuffed Combo	Sausage Stuffed Dinner	BEEF	7	8	9
Sausage Stuffed MealDeal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib MealDeal	OneDozen King Wings	8 Cut Bel Roma Cheese	PORK LAMB	4	5	6
8 Cut Bel Roma Topping	Slice Bel Roma Cheese	Slice Bel Roma Toppings	8 Cut Marghrta Pizza	8 Cut Quatro Fromage	8 Cut BBQ Chicken	8 Cut Sicilian Pizza	VEAL PLTRY	1	2	3
8 Cut Bosco Pizza	8 Cut Best of Blues	8 Cut Wisconsin Trio	8 Cut Adomica Pizza	8 Cut Cheese & Broccoli	8 Cut Napolitna Pizza	8 Cut Vidalia Onion	COOKED	0	TARE	CLEAR
8 Cut Genovesa Pizza	Bel Roma Pizza Meals	2Slices Bel Roma &M Soda	Bella Roma MealDeal	Lavosh Sandwich	Panini Sandwich	Ret Beef w/a Bite Sandwi	PLUs LIB.	PLU	PRT/*	

2. Touching the **[BACK]** key causes the main menu to appear. Select the desired menu by touching its key.



The following table describes the contents of the main menu and their functions.

Key	Mode	Function	Refer to
1	REG.NORMAL (LABEL)	In this mode, you can perform daily operations, such as, weighing commodities, calling the registered PLUs, and issuing the desired number of labels. You can also change the PLU data, select the print items, and adjust the feed amount, sensor sensitivity, and print tone.	Section 16
2	SET UP	In this mode, you can set the date/time, print items, label feed amount, sensor sensitivity, print tone, label format, bar code types, print titles, password, etc. You can also read/write data from/to the PC card.	Section 15
3	PROGRAM	In this mode, you can program the various settings required for the daily operation, such as, unit price, ingredient, commodity name, message, store name and address, tare, SFKC, etc.	Section 14
4	REPORT	In this mode, you can check the total memory or issue the X report of the totals registered in Registration Mode (NORMAL, MARK DOWN, REWRAP). Also, it is possible to send the registered data from the satellite scales to the master scale.	Section 19
5	RESET	In this mode, you can reset the total memory, issue the Z report of the totals registered in Registration Mode (NORMAL, MARK DOWN, REWRAP).	
6	REG. MARK DOWN	In this mode, the prices are reduced from the usual prices. The transaction data in this mode will be stored separately from the Registration NORMAL (LABEL) Mode.	Section 17
7	REG. REWRAP	In this mode, rewrapped products are registered. The transaction data in this mode will be stored separately from the Registration NORMAL (LABEL) Mode.	Section 18
8	TRAINING (LABEL)	This mode is a training mode intended for operators to learn how to operate this scale. Any operations performed in this mode will not change the data in the memory.	Section 20
9	SLEEP	This is an energy saving mode that may be used when the machine is not used for a long time.	Section 21
10	SLIDE SHOW	In this mode, programmed image data is displayed on the operation panel.	Section 22

The modes protected by the password are displayed with a key symbol. To enter these modes, first input the password with the numeric keys, then touch the desired menu key.

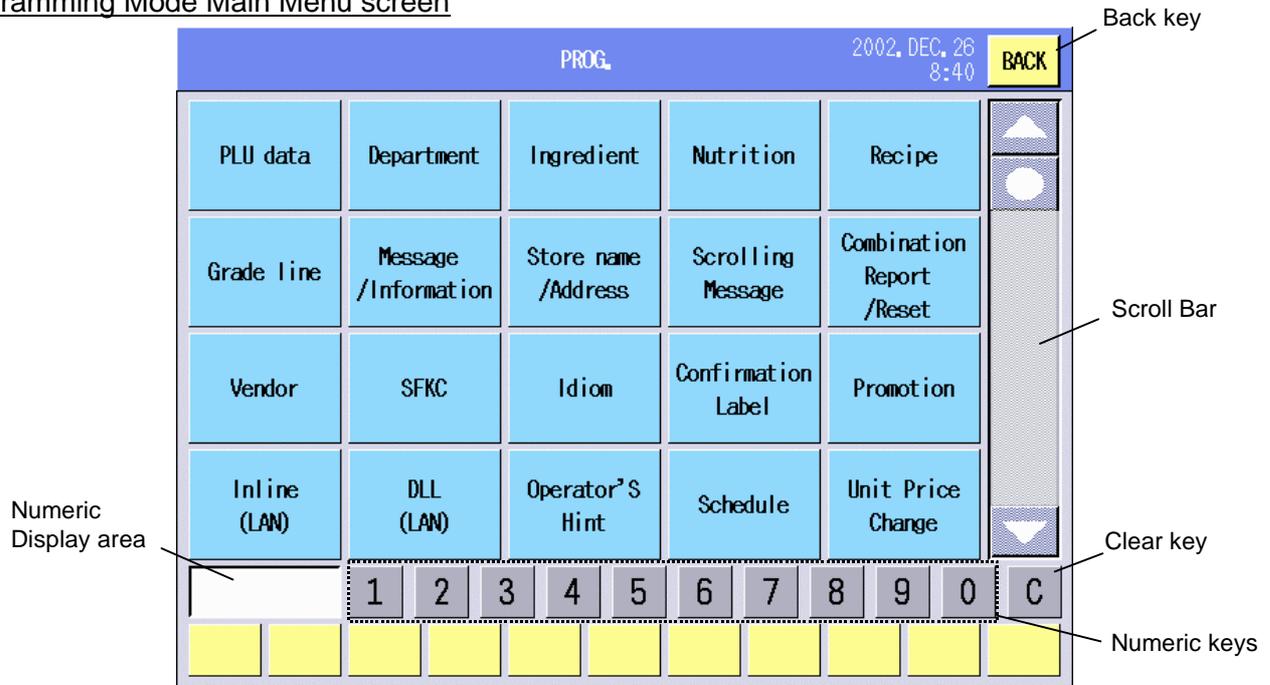
NOTE: The Set Up mode has been protected by the initial settings. To enter the Set Up mode, the master password is required. For details, please contact the nearest TOSHIBA TEC service representative or sales agent.

14. PROGRAMMING MODE

In the Programming Mode, you can program various data required for the daily operation.

The following Programming Mode Main Menu screen will appear when the **[PROGRAM]** key of the main menu is touched.

Programming Mode Main Menu screen



The following keys will be used throughout the Programming Mode. As many other keys appear on the screens hereinafter, refer to the following sections.

Key Functions

Key	Function
BACK	Used to return to the previous screen.
0 - 9	Used to input numeric data. The input number is displayed on the Numeric window on the left side of the "1" key.
C	Used to clear the input numeric data.
▲●▼	Used to scroll the screen.

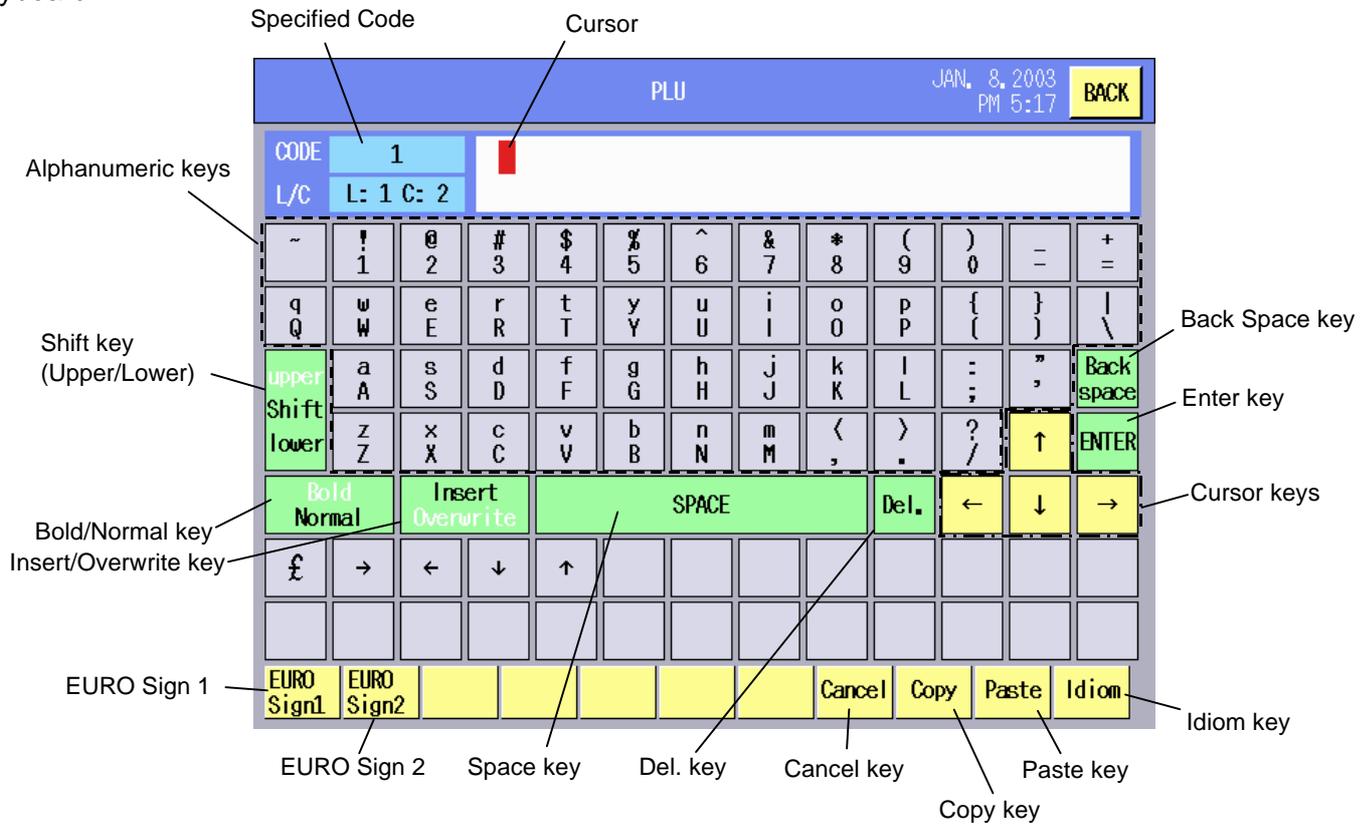
Menu

PLU data.....	Section 14.2	Vendor	Section 14.12
Department.....	Section 14.3	SFKC	Section 14.13
Ingredient.....	Section 14.4	Idiom	Section 14.14
Nutrition	Section 14.5	Confirmation Label	Section 14.15
Recipe	Section 14.6	Promotion.....	Section 14.16
Grade line	Section 14.7	Schedule	Section 14.17
Message/Information	Section 14.8	Inline (LAN)	Section 14.18
Store name/address.....	Section 14.9	DLL (LAN)	Section 14.19
Scrolling message.....	Section 14.10	Operator's Hint	Section 14.20
Combination report/reset ...	Section 14.11	Unit Price Change	Section 14.21

NOTE: The **DLL (LAN)** key is not displayed unless the scale is set to be the master. Refer to the **Inline (LAN)** mode for how to set the scale to the master.

14.1 Edit Screen

The Edit screen will appear when setting commodity names, department names, ingredient, nutrition facts, recipe, grade lines, store messages, store name, address, vendors, etc. It can be used like a PC keyboard.



Key Functions

Key	Function																															
Alphanumeric keys	Used to input alphabets, numbers, and symbols.																															
Shift (upper/lower)	Used to switch the case between the upper cases and the lower cases.																															
Bold/Normal	Used to switch the font style between normal and bold face. Font style is not changed per character, but per line.																															
Insert/Overwrite	Used to switch the typing mode between the insert and overwrite.																															
Space	Used to insert a space.																															
Back space	Used to delete the character in front of the cursor.																															
ENTER	Used to add another line.																															
↑→←↓	Used to move the cursor.																															
Del.	Used to delete the selected character.																															
EURO Sign 1 EURO Sign 2	Used to show European characters or symbols. Euro Sign 1 <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>◻</td><td>È</td><td>É</td><td>Â</td><td>Ê</td><td>Ö</td><td>Ø</td><td>Æ</td><td>À</td><td>Ä</td><td>Ü</td><td>Œ</td><td>Ñ</td></tr> <tr><td>·</td><td>α</td><td>β</td><td>φ</td><td>ψ</td><td>Δ</td><td>Γ</td><td>Ξ</td><td>Λ</td><td>Π</td><td>Σ</td><td>Θ</td><td>Ω</td></tr> </table> Euro Sign 2 <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>£</td><td>→</td><td>←</td><td>↓</td><td>↑</td></tr> </table>	◻	È	É	Â	Ê	Ö	Ø	Æ	À	Ä	Ü	Œ	Ñ	·	α	β	φ	ψ	Δ	Γ	Ξ	Λ	Π	Σ	Θ	Ω	£	→	←	↓	↑
◻	È	É	Â	Ê	Ö	Ø	Æ	À	Ä	Ü	Œ	Ñ																				
·	α	β	φ	ψ	Δ	Γ	Ξ	Λ	Π	Σ	Θ	Ω																				
£	→	←	↓	↑																												
Cancel	Used to cancel the entry.																															
Copy	Used to choose the character(s) to be copied. Touch this key when the cursor is on the first and last characters of the copy range.																															
Paste	Used to paste the copied characters to the position of the cursor.																															
Idiom	Used to call the idiom list (list of frequently used words)																															

NOTES: 1. How to copy and paste

- (1) Move the cursor to the first character of the copy range, and then touch the **[Copy]** key.
- (2) Move the cursor to the last character of the copy range, and then touch the **[Copy]** key.
The copy range is shaded.



- (3) Move the cursor to the position where the selected copy range is pasted, and then touch the **[Paste]** key.
- (4) The selected copy range is copied.



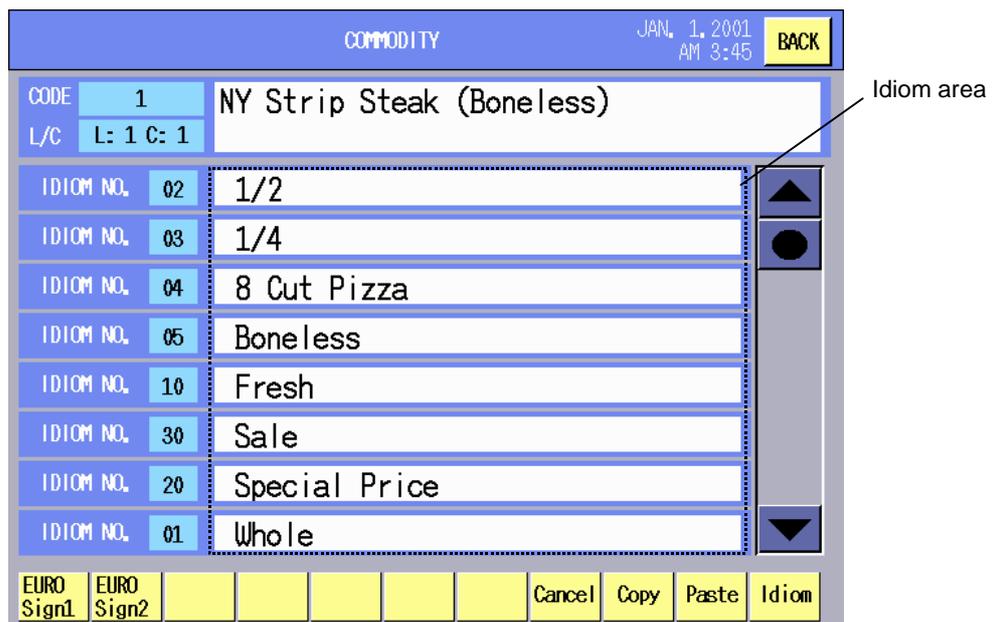
2. How to apply boldface

Move the cursor to the line where bold is applied, and then touch the **[Bold]** key. The applied line is displayed in red.



3. Idiom

When the **[Idiom]** key is touched, the Idiom list will appear. Select the desired idiom by touching its area. Regarding the Idiom setting, refer to Section 14.14.



14.2 PLU Data Setting

A PLU (Price Look Up) includes not only a commodity name, but unit price, tare, shelf life, nutrition facts, ingredient, etc. You can program or change the PLU data with this menu.

The following screen will appear when the **[PLU data]** key of the Programming Mode Main Menu is touched. Since this menu consists of 3 screens, change the screen with the scroll key.

First screen

The screenshot shows the PLU data setting screen with the following fields and labels:

- PLU No. and Dept. No. area:** Points to the 'Dept. No.' field (00) and 'PLU NO.' field (00007).
- Commodity Name Area:** Points to the 'NY Strip Steak Boneless' field.
- AUTO CODE area:** Points to the 'AUTO CODE' field.
- MODE FLAG area:** Points to the 'MODE FLAG' field with options WEIGH, FIX, and BY-COUNT.
- TARE LIMIT area:** Points to the 'TARE LIMIT' field (2.000 lb).
- Unit Price area:** Points to the '1ST. PRICE' (10.00) and 'PIECES' (1 pcs) fields.
- Unit Price Flag area:** Points to the 'UNIT PRICE FLAG' field with options per 1lb, per 1/2lb, per 1/4lb, per 1kg, per 100g.
- Tare area:** Points to the 'TARE' field with options PLU TARE, % TARE, and COMPULSORY.
- Bottom Keys:** Labeled with arrows pointing to 'PLU# key', 'Comm. Short key', 'PLUs Lib. key', 'ADD key', 'NEXT PLU key', 'LAST PLU key', 'COPY key', 'DELETE key', and 'CHANGE PLU# key'.

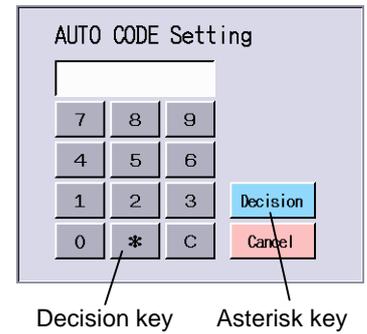
Key Functions

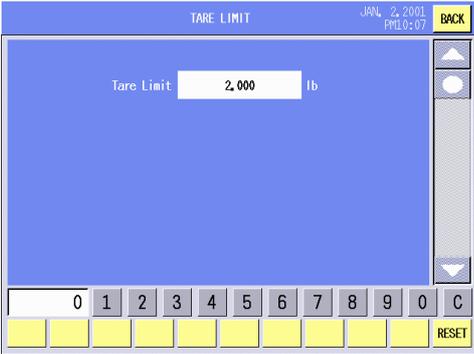
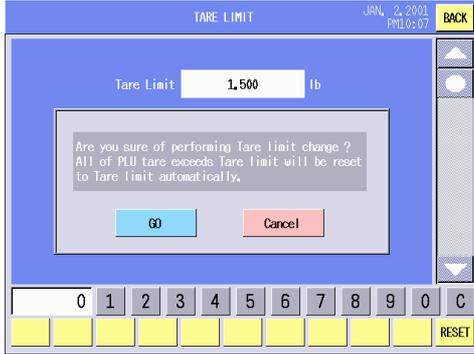
Key	Function
PLU#	Used to call a registered PLU data.
Comm. → Short	Used to shorten the PLU's commodity name. The shortened names are used as the speed key names in SFKC setting.
PLUs Lib.	Used to call the index of the commodity names.
ADD	Used to add a new PLU.
NEXT PLU	Used to call the PLU of next number.
LAST PLU	Used to call the PLU of preceding number.
COPY	Used to copy the PLU data to a new PLU.
DELETE	Used to delete the PLU data.
CHANGE PLU#	Used to change the PLU No.

Procedure

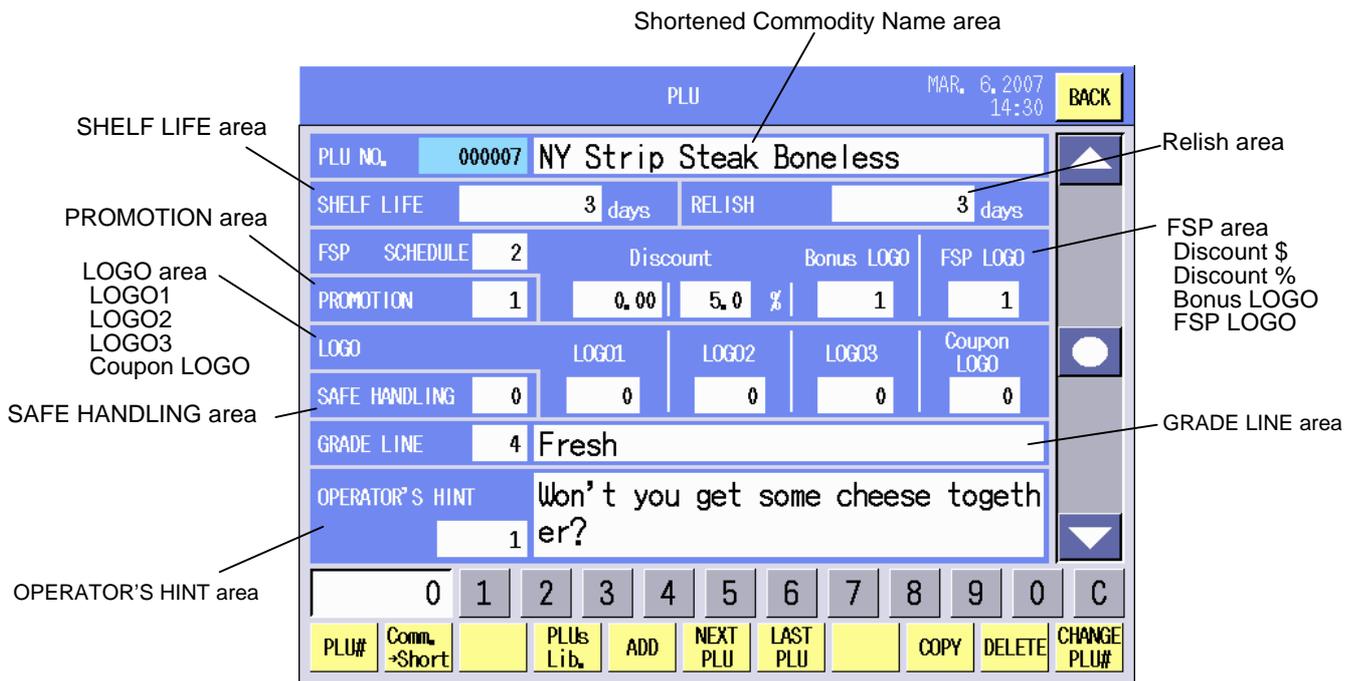
Item	Procedure
Adding a new PLU	1. Input a new PLU No. (max. 6 digits) 2. Touch the [ADD] key. <i>NOTE: The top 2-digit number is the department No. There is no zero suppression.</i>
Calling a registered PLU	1. Input the PLU No. (max. 6 digits) with the numeric keys. 2. Touch the [PLU#] key.
Commodity name	1. Touch the Commodity Name area. 2. The Edit screen will appear. 3. Edit a commodity name (max. 32 characters by 4 lines).
Making the commodity name shorter	<p><u>To shorten a single PLU's name:</u></p> 1. Call the PLU. 2. Touch the [Comm. → Short] key. 3. The sub screen will appear. 4. Touch the [Single] key. <p><u>To shorten the all PLU names:</u></p> 1. Touch the [Comm. → Short] key. 2. The sub screen will appear. 3. Touch the [ALL] key. <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p style="text-align: center;">Commodity name is reproduced in SHORT Commodity name</p> <div style="display: flex; flex-direction: column; align-items: center; gap: 5px;"> <div style="border: 1px solid black; background-color: #ADD8E6; padding: 2px 10px;">All</div> <div style="border: 1px solid black; background-color: #ADD8E6; padding: 2px 10px;">Single</div> <div style="border: 1px solid black; background-color: #FFC0CB; padding: 2px 10px;">Cancel</div> </div> </div> <p>NOTES:</p> 1. A PLU name is shortened to 24 characters max. 2. The shortened commodity name is displayed in the Shortened commodity name area. The commodity names can be also shortened by manual entry. (Refer to the second screen on page 14-8.)

Item	Procedure
<p>Auto Code, UPC</p>	<p><u>To set the auto code:</u> 1. Touch the Auto code area. 2. The auto code setting screen will appear. 3. Input an Auto code (max. 6 digits). 4. Touch the [Decision] key.</p> <p><u>To set the UPC:</u> 1. Input a UPC (max. 6 digits). 2. Touch the UPC area.</p> <p>NOTES: 1. Default: 000000 2. When the auto code has been entered, the UPC will become the same number with the auto code. 3. When asterisks (*) are included in the auto code, the input code for UPC can displace them, selected from the lowest digit. See the examples below. Example 1: Auto code = 123***, Input code for UPC = 6543</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; background-color: #e0e0e0;"> <p>AUTO CODE 123***</p> <p>UPC 000000</p> </div> <div style="font-size: 2em;">→</div> <div style="border: 1px solid black; padding: 5px; background-color: #e0e0e0;"> <p>AUTO CODE 123***</p> <p>UPC 123543</p> </div> </div> <p>Example 2: Auto code = 98**54, Input code for UPC = 0211</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; background-color: #e0e0e0;"> <p>AUTO CODE 98**54</p> <p>UPC 000000</p> </div> <div style="font-size: 2em;">→</div> <div style="border: 1px solid black; padding: 5px; background-color: #e0e0e0;"> <p>AUTO CODE 98**54</p> <p>UPC 981154</p> </div> </div>
<p>Unit price</p>	<p>1. Input a 4-digit number. 2. Touch the “1st Price” area.</p> <p>NOTE: The 2nd Price cannot be used at present.</p>
<p>Unit price flag</p>	<p><u>In case of the lb scale (US model):</u> Select “per 1lb”, “per 1/2 lb”, or “per 1/4lb”.</p> <p><u>In case of the kg scale (CA model):</u> Select “per 1kg” or “per 100g”.</p> <p>NOTE: Only “per 1kg” is selectable unless the initial settings are changed. When “per 100g” is required, please contact the nearest TOSHIBA TEC service representative or sales agent.</p>
<p>Mode flag</p>	<p>Select “WEIGH”, “FIX”, or “BY-COUNT”.</p> <p>NOTE: When “BY-COUNT” is selected, the “PIECES” area will need a numeric data. Input the number for the “PIECES” area.</p>



Item	Procedure
Tare, %Tare	<p>Input a numeric data (max. 2lb for lb scale, 1kg for kg scale, or 99.9% for %Tare).</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1. With the initial settings, Preset tare and %Tare function is not available. When these functions are required, contact the nearest TOSHIBA TEC service representative or sales agent. 2. %Tare data exceeding the tare limit results in an error. 3. When the NET statement labels are to be issued, enter the net weight (0 – 480 oz) to the PLU tare area.
Tare Limit	<ol style="list-style-type: none"> 1. Input a numeric data in the following range: Lb scale: 0.000 – 2.000lb (Default: 2.000lb) Kg scale: 0.000kg – 1.000kg (Default: 1.000kg) 2. Touch the Tare Limit area. 3. The confirmation screen will appear. 4. Touch the [Go] key to enter the data. To cancel, touch the [Cancel] key. <div style="display: flex; justify-content: space-around; margin: 10px 0;">   </div> <p>NOTES:</p> <ol style="list-style-type: none"> 1. With the initial settings, this function is not available. When this function is required, contact the nearest TOSHIBA TEC service representative or sales agent. 2. If the actual tare exceeds the tare limit, an error occurs.
Compulsory tare subtraction	<p>Select YES or NO.</p> <p>YES: Tare subtraction is compulsory. NO: Tare subtraction is not compulsory.</p> <p>NOTE: With the initial settings, YES cannot be selected. When this function is required, contact the nearest TOSHIBA TEC service representative or sales agent.</p>

Second screen



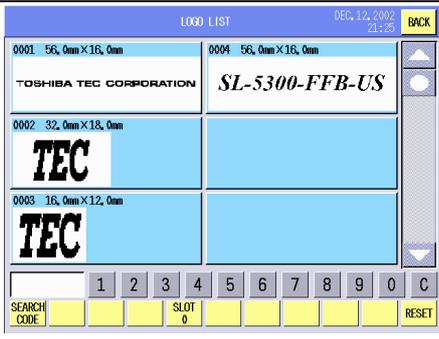
Procedure

Item	Procedure
Shelf Life	<ol style="list-style-type: none"> 1. Input a numeric data (max. 999 days). 2. Touch the "SHELF LIFE" area.
Relish	<ol style="list-style-type: none"> 1. Input a numeric data (max. 999 days). 2. Touch the "RELISH" area.
Promotion	<ol style="list-style-type: none"> 1. Input a sales promotion number. (1 – 99)* 2. Touch the PROMOTION area. <p>Or,</p> <ol style="list-style-type: none"> 1. Touch the PROMOTION area. 2. The promotion list will appear. 3. Select the desired promotion number. <p>For details of the sales promotion, refer to Section 14.16.</p>
Grade Line	<ol style="list-style-type: none"> 1. Input a grade line number (1 – 99)*. 2. Touch the GRADE LINE area. <p>Or,</p> <ol style="list-style-type: none"> 1. Touch the GRADE LINE area. 2. The grade line list will appear. 3. Select the desired grade line from the list. <p>For details of the grade line, refer to Section 14.7.</p>
Operator's Hint	<ol style="list-style-type: none"> 1. Input an operator's hint number (1 – 99)*. 2. Touch the OPERATOR'S HINT area. <p>Or,</p> <ol style="list-style-type: none"> 1. Touch the OPERATOR'S HINT area. 2. The operator's hint list will appear. 3. Select the desired operator's hint from the list. <p>For details of the operator's hint, refer to Section 14.20.</p>

*: To clear the entered number, input "0".

Item	Procedure
FSP (Frequent Shoppers)	<p>To set the sale promotion schedule No.:</p> <ol style="list-style-type: none"> 1. Input a schedule No. (1 – 99)* 2. Touch the FSP schedule area. <p>Or,</p> <ol style="list-style-type: none"> 1. Touch the FSP schedule area. 2. The schedule list will appear. 3. Touch the desired schedule from the list. <p>For details of the schedule, refer to Section 14.17.</p> <p>To set the discount amount:</p> <ol style="list-style-type: none"> 1. Input a numeric data (max. 999.99). 2. Touch the Discount area (left side). <p>To set the discount rate:</p> <ol style="list-style-type: none"> 1. Input a numeric data (max. 99.9%). 2. Touch the Discount area (right side). <p>NOTES:</p> <ol style="list-style-type: none"> 1. With the initial settings, the FSP function is not available. When this function is required, contact the nearest TOSHIBA TEC service representative or sales agent. 2. For the BONUS logo and FSP logo settings, refer to the NOTES for the LOGO setting on the following page. However, the logo print area is limited to the following size: <div style="text-align: center;"> <p>The diagram shows an L-shaped area defined by four dimensions: a top horizontal edge of 104 dots, a left vertical edge of 118 dots, a right vertical edge of 64 dots, and a bottom horizontal edge of 256 dots.</p> </div> <ol style="list-style-type: none"> 3. The Bonus logo's print area is shared by LOGO 3. Usually LOGO 3 takes precedence over the Bonus logo except during the FSP schedule time range. 4. The FSP logo's print area is shared by Coupon logo. Usually Coupon logo takes precedence over the FSP logo except during the FSP schedule time range.
Shortened Commodity Name	<ol style="list-style-type: none"> 1. Touch the Shortened commodity name area. 2. Input a short commodity name (max. 24 characters) on the Edit screen. <p>NOTE: When the commodity name is shortened by using the [Comm.]→Short] key, the first 24 characters of the commodity name are automatically displayed in the Shortened commodity name area.</p>

*: To clear the entered number, input "0".

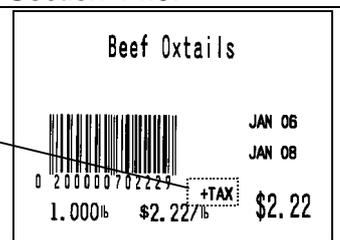
Item	Procedure												
<p>LOGO</p>	<p>1. Input a logo number (0000 – 9999) 2. Touch the LOGO area. Or, 1. Touch the LOGO area. 2. The logo list will appear. 3. Select the desired logo number from the list.</p>  <p>NOTES:</p> <ol style="list-style-type: none"> Max. 3 logos can be set to one PLU. Logos can be called only from the flash memory card (ATA card). File format, file name, and size of the logos should meet the following: Format: Windows BMP, monochrome File name: LOGOxxxx.BMP (xxxx is any 4-digit number and will be a code number) Size: Max. 600 dots (W) x 400 dots (H) (Both numbers must be multiple of 8.) 1 pixel = 0.125 mm For example, a 320-dots by 240-dot logo data will be printed as 40 mm by 30 mm. Printable logo width differs depending on the label width. <table border="1"> <thead> <tr> <th>Label width</th> <th>Printable logo width</th> <th>Print size</th> </tr> </thead> <tbody> <tr> <td>80 mm</td> <td>600 dots</td> <td>75 mm</td> </tr> <tr> <td>57 mm</td> <td>440 dots</td> <td>55 mm</td> </tr> <tr> <td>48 mm</td> <td>380 dots</td> <td>47.5 mm</td> </tr> </tbody> </table> <p>Logos which are larger than the above size can be programmable, however, the part outside the specified size will not be printed.</p>	Label width	Printable logo width	Print size	80 mm	600 dots	75 mm	57 mm	440 dots	55 mm	48 mm	380 dots	47.5 mm
Label width	Printable logo width	Print size											
80 mm	600 dots	75 mm											
57 mm	440 dots	55 mm											
48 mm	380 dots	47.5 mm											
<p>Safe Handling Instructions</p>	<p>1. Input a safe handling instruction number (0 – 10). 2. Touch the SAFE HANDLING area.</p> <p>NOTES:</p> <ol style="list-style-type: none"> Safe handling instructions can be called only from the flash memory card (ATA card). For the safe handling instruction's format and size, refer to the NOTES for the LOGO setting. However, the file name should be set as follows: File name: Shi00xx.bmp (xx is 2-digit number from 02 to 10) Safe handling instruction No. 0 means that nothing is printed. 2. Safe handling instruction No. 1 means that the scale's default data is printed. 												

Third screen

The screenshot shows a screen titled 'PLU' with a date and time display (MAR. 6, 2007 14:31) and a 'BACK' button. The main area contains several input fields: 'PLU NO.' (000007), 'NY Strip Steak Boneless', 'INGREDIENT' (0), 'NUTRITION' (0), 'RECIPE' (0), 'Store name / Address' (1 TEC STORE), and '+TAX PRINT' (OFF). A numeric keypad and function keys (PLU#, Comm. +Short, PLUs Lib., ADD, NEXT PLU, LAST PLU, COPY, DELETE, CHANGE PLU#) are at the bottom. Callouts point to the 'NUTRITION area', 'INGREDIENT area', 'RECIPE area', 'Store name/Address area', and '+TAX PRINT area ON OFF key'.

Procedure

Item	Procedure
Ingredient	1. Input an ingredient number (1 – 3000)*. 2. Touch the INGREDIENT area. Or 1. Touch the INGREDIENT area. 2. The ingredient list will appear. 3. Select the desired ingredient number from the list For details of the ingredient message, refer to Section 14.4.
Nutrition fact	1. Input a nutrition fact number (1 – 500)*. 2. Touch the NUTRITION area. Or 1. Touch the NUTRITION area. 2. The nutrition fact list will appear. 3. Select the desired nutrition fact number from the list. For details of the nutrition facts, refer to Section 14.5.
Recipe	1. Input a recipe number (1 – 1000)*. 2. Touch the RECIPE area. Or, 1. Touch the RECIPE area. 2. The recipe list will appear. 3. Select the desired recipe number from the list. For details of the recipe, refer to Section 14.6.
Store name/address	1. Input a Store name/Address number (1 – 50)*. 2. Touch the Store name/Address area. Or, 1. Touch the Store name/Address area. 2. The Store name/Address list will appear. 3. Select the desired Store name/Address from the list. For details of the Store name/Address, refer to Section 14.9.
+TAX print	Touch the [ON] or [OFF] key. ON: "+TAX" is printed. OFF: "+TAX" is not printed. NOTE: "+TAX" means that the price on the label is a before-tax price.

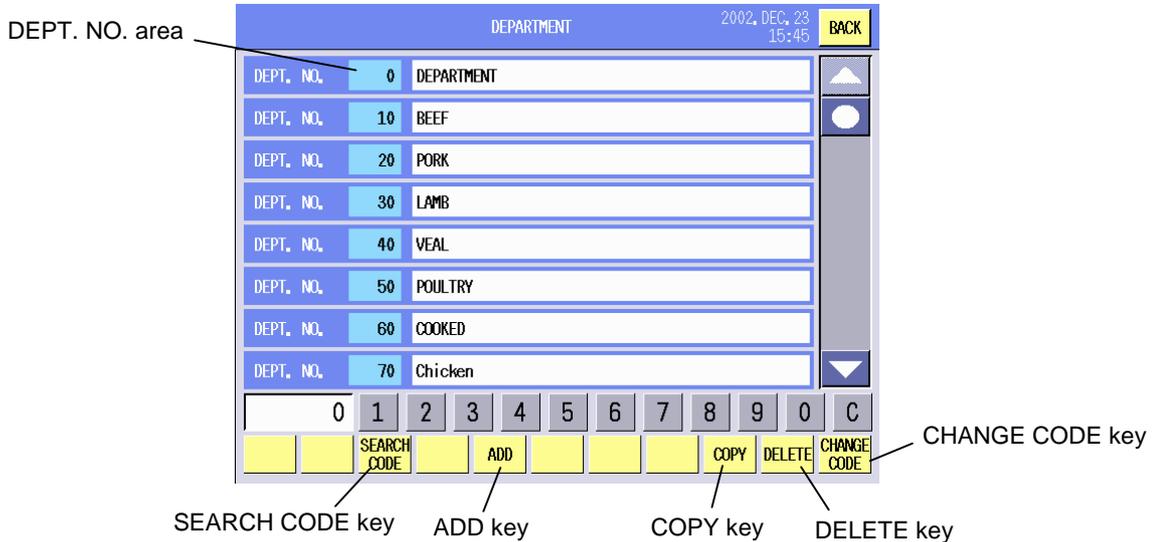


*: To clear the entered number, input "0".

14.3 Department Setting

You can set the department with this menu.

The following screen will appear when the **[Department]** key of the Programming Mode Main Menu is touched.



Key Functions

Key	Function
SEARCH CODE	Used to search the desired Dept. No. and display it on top of the list.
ADD	Used to add a new department. When the input number already exists, a beep tone will sound.
COPY	Used to copy the data to other department.
DELETE	Used to delete the desired department.
CHANGE CODE	Used to change the Dept. No.

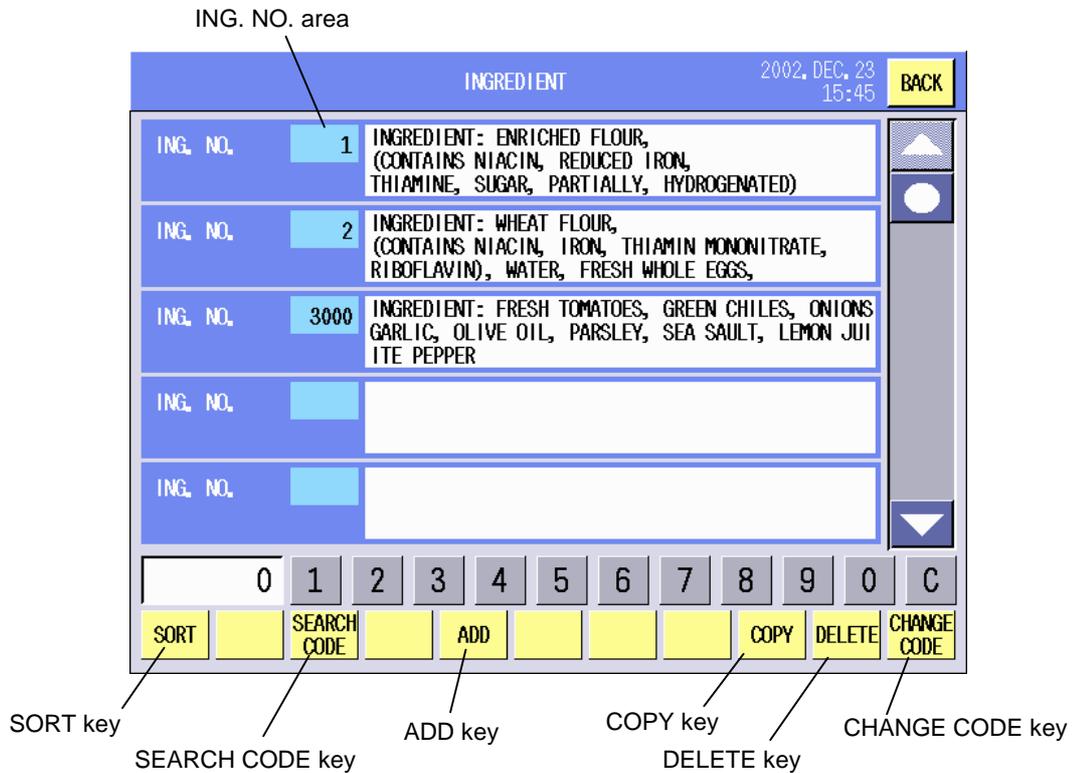
Procedure

Item	Procedure
Adding a new department	<ol style="list-style-type: none"> 1. Input a 2-digit number. (00 – 99) 2. Touch the [ADD] key. 3. Touch the DEPT. NO. area. 4. Touch the data entry area. 5. Enter a Dept. name on the edit screen. (Max. 24 characters)
Selecting the Dept No. and editing the Dept. name	<ol style="list-style-type: none"> 1. Touch the DEPT. No. area. 2. Touch the same DEPT. No. area again. 3. Edit the Dept. name on the edit screen. (Max. 24 characters)
Searching a Dept. No.	<ol style="list-style-type: none"> 1. Input a Dept. No. you desire to search. 2. Touch the [SEARCH CODE] key.
Copying Dept. name	<ol style="list-style-type: none"> 1. Touch the Dept. No. area of copy source. 2. Input the Dept. No. of copy destination. 3. Touch the [COPY] key.
Deleting the department	<ol style="list-style-type: none"> 1. Touch the Dept. No. area to be deleted. 2. Input the Dept. No. 3. Touch the [DELETE] key.
Changing the Dept. No.	<ol style="list-style-type: none"> 1. Touch the Dept No. area you desire to change. 2. Input a new Dept. No. (2 digits) 3. Touch the [CHANGE CODE] key.

14.4 Ingredient Setting

You can set the ingredient data with this menu.

The following screen will appear when the **[Ingredient]** key of the Programming Mode Main Menu is touched.



Key Function

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. ("Memory not enough error" will appear.) When the [SORT] key is touched, the following confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
SEARCH CODE	Used to search the desired Ingredient No. and display it on top of the list.
ADD	Used to add a new ingredient. When the input number already exists, a beep tone will sound.
COPY	Used to copy the data to other ingredient.
DELETE	Used to delete the desired ingredient.
CHANGE CODE	Used to change the Ingredient. No.

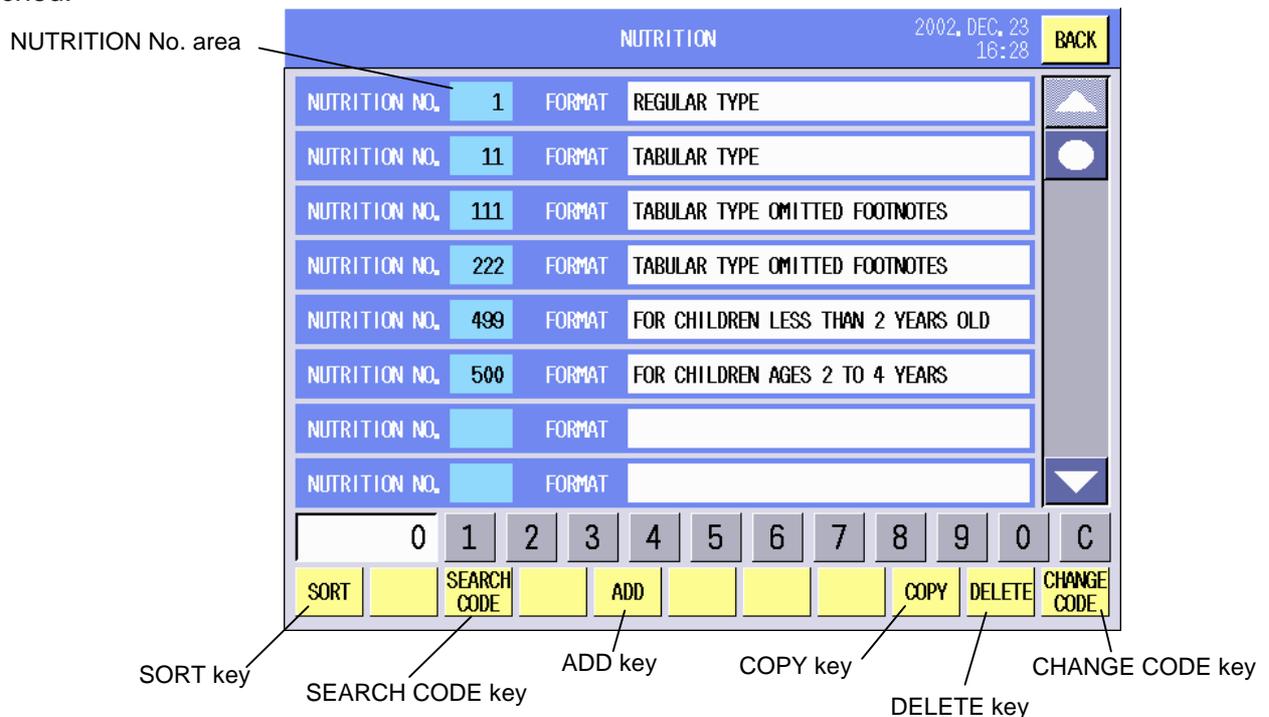
Procedure

Item	Procedure
Adding a new ingredient	<ol style="list-style-type: none"> 1. Input a 4-digit ING. No. (0001 – 3000) 2. Touch the [ADD] key. 3. Touch the data entry area and enter the data.
Selecting an ING. No. and editing the Ingredient	<ol style="list-style-type: none"> 1. Touch the ING. No. area. 2. Touch the same ING. No. area again. 3. Edit the ingredient data on the edit screen. (max. 54 characters x 38 lines)
Searching an ING. No.	<ol style="list-style-type: none"> 1. Input the ING. No. you desire to search. 2. Touch the [SEARCH CODE] key.
Copying the Ingredient	<ol style="list-style-type: none"> 1. Touch the ING. No. area of source. 2. Input the ING. No. of copy destination. 3. Touch the [COPY] key.
Deleting the Ingredient	<ol style="list-style-type: none"> 1. Touch the ING. No. area to be deleted. 2. Input the ING. No. 3. Touch the [DELETE] key.
Changing the ING. No.	<ol style="list-style-type: none"> 1. Touch the ING. No. area you desire to change. 2. Input a new ING. No. 3. Touch the [CHANGE CODE] key.

14.5 Nutrition Facts Setting

You can set the nutrition facts with this menu.

The following screen will appear when the **[Nutrition]** key of the Programming Mode Main Menu is touched.



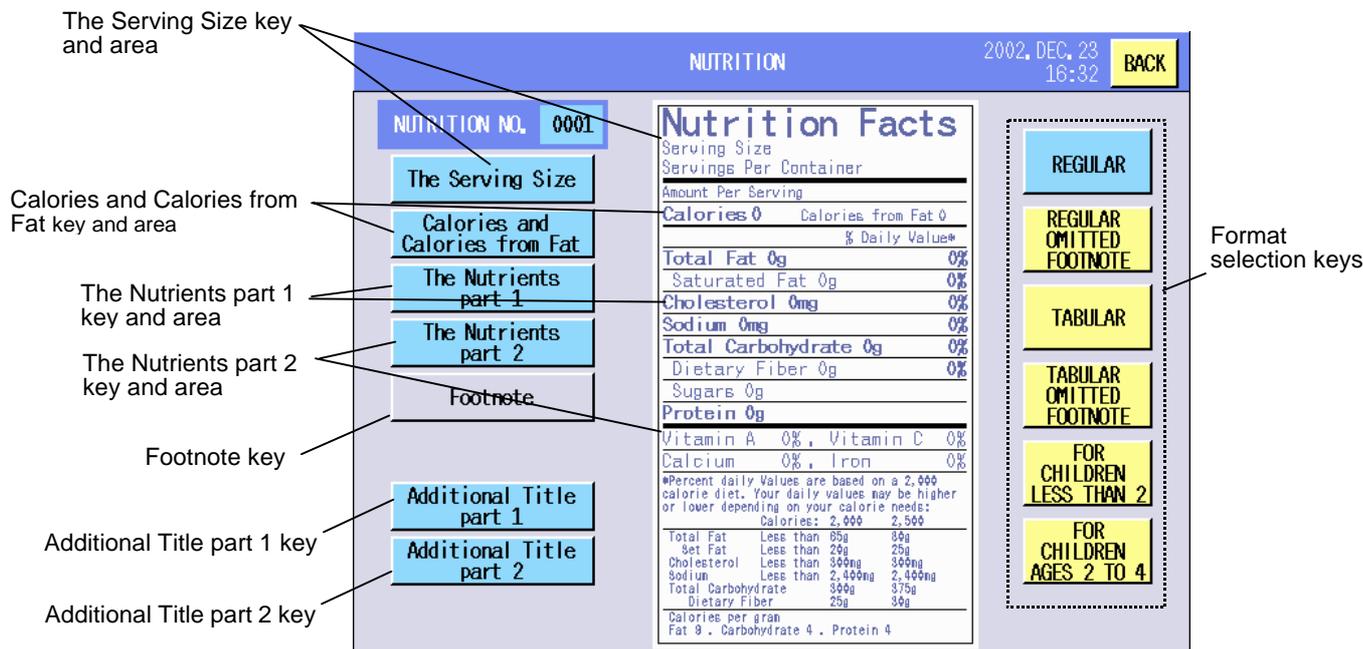
Key Function

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. ("Memory not enough error" will appear.) When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
SEARCH CODE	Used to search the desired Nutrition Facts No. and display it on top of the list.
ADD	Used to add a new Nutrition Facts No.
COPY	Used to copy the data to other Nutrition Facts No.
DELETE	Used to delete the desired Nutrition Facts No.

Procedure

Item	Procedure
Adding a new Nutrition Facts No.	<ol style="list-style-type: none"> 1. Input a 3-digit Nutrition Facts No. (001 - 500) 2. Touch the [ADD] key. 3. Touch the data entry area and enter the data. (Refer to the Nutrition Facts Programming screen on the following page.)
Selecting a Nutrition Facts No. and editing the Nutrition Facts	<ol style="list-style-type: none"> 1. Touch the NUTRITION No. area. 2. Touch the same NUTRITION No. area again. 3. Edit the Nutrition Facts.
Searching a Nutrition Facts No.	<ol style="list-style-type: none"> 1. Input the Nutrition Facts No. you desire to search. 2. Touch the [SEARCH CODE] key.
Copying the Nutrition Facts	<ol style="list-style-type: none"> 1. Touch the NUTRITION No. area of copy source. 2. Input the Nutrition Facts No. of copy destination. 3. Touch the [COPY] key.
Deleting the Nutrition Facts No.	<ol style="list-style-type: none"> 1. Touch the NUTRITION No. area to be deleted. 2. Input the Nutrition Facts No. 3. Touch the [DELETE] key.
Changing the Nutrition Facts No.	<ol style="list-style-type: none"> 1. Touch the NUTRITION No. area you desire to change. 2. Input a new Nutrition Facts No. 3. Touch the [CHANGE CODE] key.

When the data entry area of the Nutrition Facts screen is touched, the following Nutrition Facts Programming screen will appear.



NOTE: 6 templates of the Nutrition Facts format are prepared. The layout of the screen differs according to the templates.

Key Functions

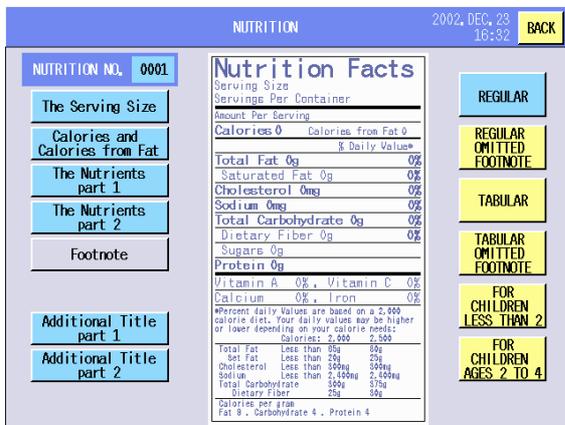
Key	Function
The Serving Size	Used to enter the serving size data.
Calories and Calories from Fat	Used to enter the calorie and calories from fat data.
The Nutrients part 1	Used to edit the nutrition data.
The Nutrients part 2	Used to edit the nutrition data.
Footnote	Used to edit the footnote. (To use this function, the Initial Setting needs to be changed.)
Additional title part 1	Used to add the nutrition titles.
Additional title part 2	Used to add the nutrition titles.
Format selection	Used to select a template. See the Nutrition Facts Format Templates.

Procedure

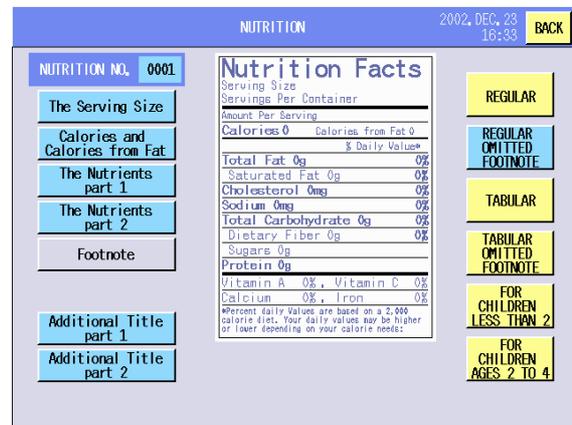
Item	Procedure
Serving size	1. Touch [The Serving Size] key. 2. The Serving Size setting screen will appear. → Refer to Section 14.5.1.
Calories	1. Touch the [Calories and Calories from Fat] key. 2. The Calories and Calories from Fat setting screen will appear. → Refer to Section 14.5.2.
Nutrition 1/2	1. Touch [The Nutrients part 1] key. 2. The Nutrients part 1 setting screen will appear. → Refer to Section 14.5.3.
Nutrition 2/2	1. Touch [The Nutrients part 2] key. 2. The Nutrients part 2 setting screen will appear. → Refer to Section 14.5.4.

Item	Procedure
Additional title 1/2	1. Touch the [Additional Title part 1] key. 2. The Additional title part 1 setting screen will appear. → Refer to Section 14.5.5.
Additional title 2/2	1. Touch the [Additional Title part 2] key. 2. The Additional title part 2 setting screen will appear. → Refer to Section 14.5.6.
Footnote	1. Touch the [Footnote] key. 2. The Footnote setting screen will appear. → Refer to Section 14.5.7.

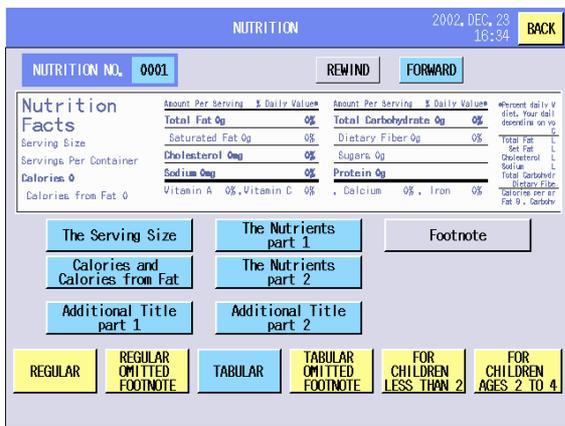
• **Nutrition Facts Format Templates**
[Regular]



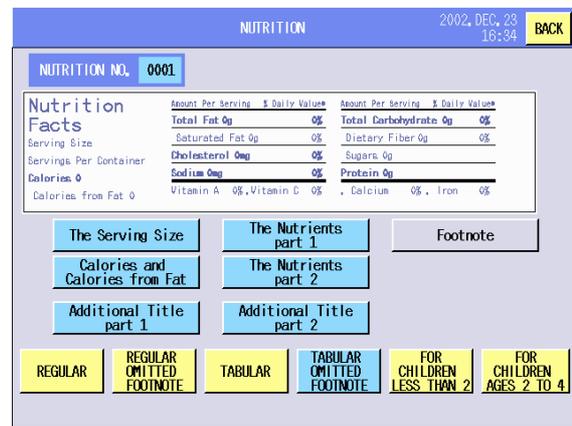
[Regular omitted footnote]



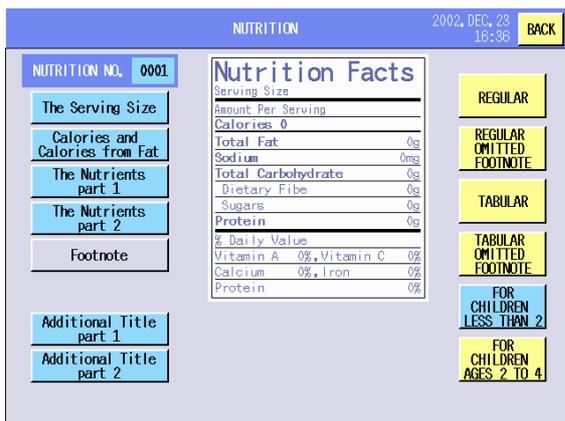
[Tabular]



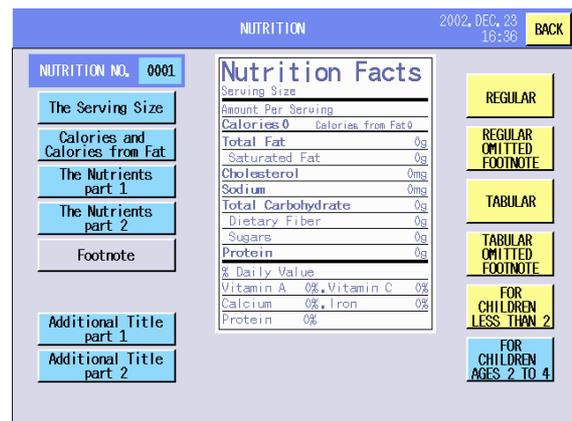
[Tabular omitted footnote]



[For children less than 2]

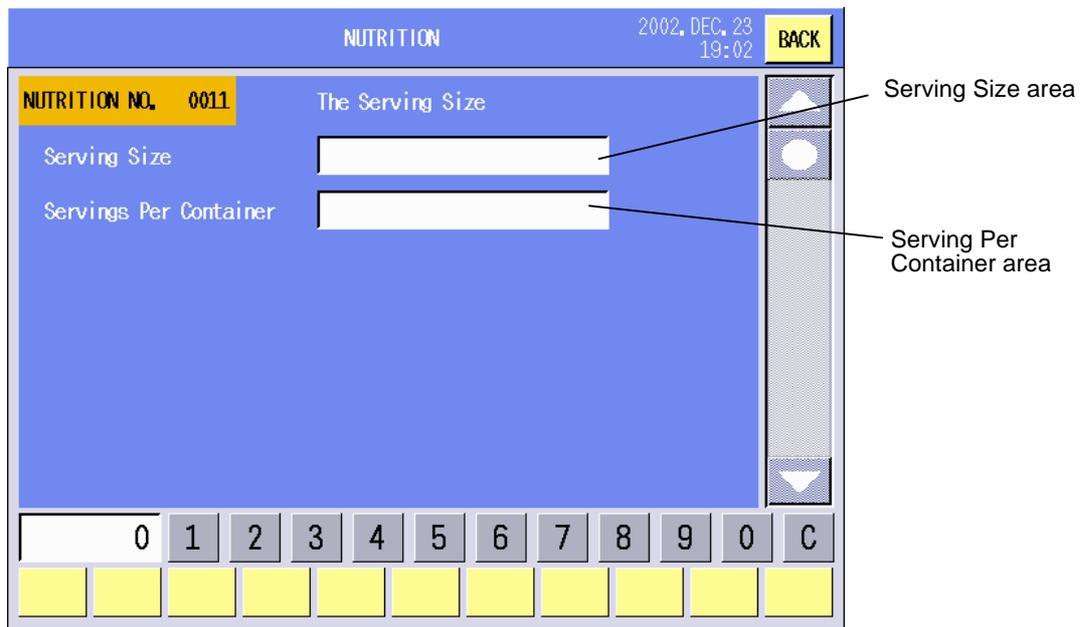


[For children ages 2 to 4]



14.5.1 Serving Size Setting

The following screen will appear when the **[Serving Size]** key of the Nutrition Facts Programming screen is touched.



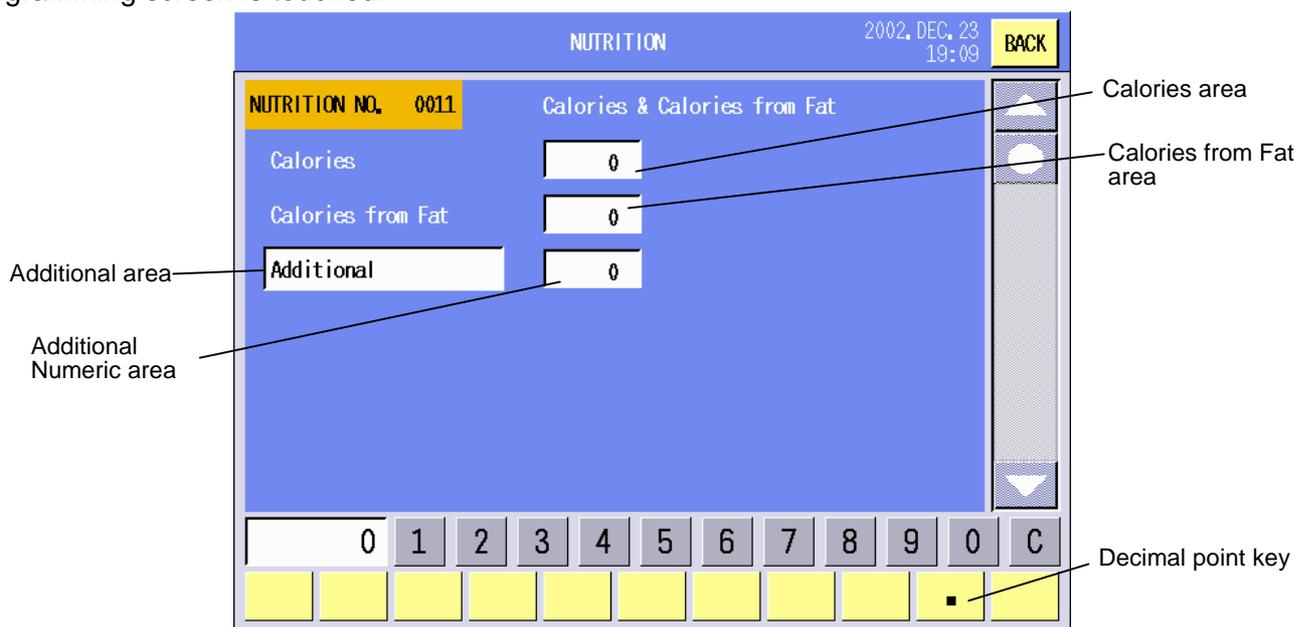
Procedure

Item	Procedure
Serving size	<ol style="list-style-type: none"> 1. Touch the Serving Size area. 2. The Edit mode screen will appear. 3. Enter the data (max. 20 characters).
Serving per container	<ol style="list-style-type: none"> 1. Touch the Serving per Container area. 2. The Edit mode screen will appear. 3. Enter the data (max. 20 characters).

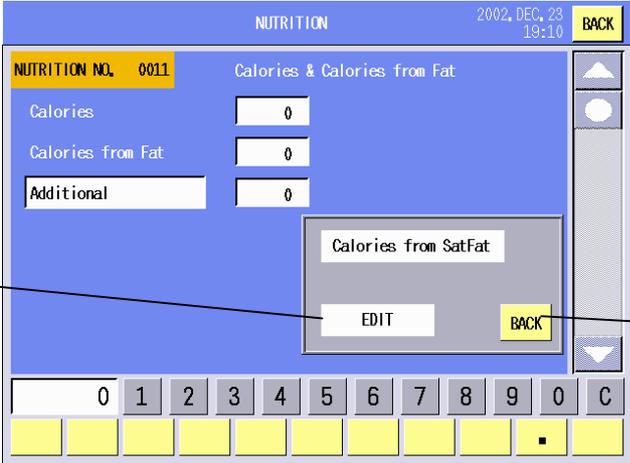
NOTE: The numeric keys and **[C]** key are not used in this operation.

14.5.2 Calories Setting

The following screen will appear when the **[Calories and Calories from Fat]** key of the Nutrition Facts Programming screen is touched.



Procedure

Item	Procedure
Calories	1. Input a numeric data (0 – 9999 or 0.0 – 99.9) 2. Touch the Calories area.
Calories from Fat	1. Input a numeric data. (0 – 9999 or 0.0 – 99.9) 2. Touch the Calories from Fat area.
Additional	<div style="text-align: center;">  </div> <ol style="list-style-type: none"> 1. Touch the Additional area. 2. The Calories from SatFat window will appear. 3. Touch the [EDIT] key to enter the additional title. To exit, touch the [BACK] key. 4. Input a numeric data for the additional title. (0 – 9999 or 0.0 – 99.9) 5. Touch the data area.

14.5.3 Nutrition Setting 1/2

The following screen will appear when [The Nutrients part 1] key of the Nutrition Facts Programming screen is touched.

You can enter each nutrition data with this menu. Since this menu consists of 3 screens, change the screen with the scroll keys.

Page 1 of 3

Nutrition Numeric area % Value area Decimal point key

Page 2 of 3

Additional Nutrient Table

Page 3 of 3

NOTES:

1. Up to 5 kinds of nutrition can be added by selecting from the Additional Nutrition Table.
2. The Additional Nutrition Table already contains 8 kinds of nutrition. You can register up to 10 kinds of nutrition (See Section 14.5.5.)

Key Functions

Key	Function
. (decimal point)	Used to enter a decimal point. In this case, the effective value becomes 0.0 to 999.9

Procedure

Item	Procedure
Nutrition setting	1. Input a numeric data. (0 – 99999 or 0.0 – 999.9) 2. Touch the data entry area. 3. The “% Daily Value” data is automatically calculated and displayed. NOTES: 1. The % daily value is not displayed for Sugars and Protein. 2. The % daily value exceeding 100% will be displayed as “ – “.
Adding a new nutrition	1. Touch the Additional area. 2. Select a nutrition from the Additional Nutrition Table. 3. Input a numeric data. (0 – 99999 or 0.0 – 999.9) 4. Touch the data entry area. NOTES: 1. Up to 5 kinds of nutrition can be added. 2. Added nutrition is printed but not shown on the Nutrition Facts Programming screen.
Deleting an added nutrition	1. Touch the nutrition area to be deleted. 2. The Additional Nutrition Table will appear. 3. Touch a vacant cell of the table.

14.5.4 Nutrition Setting 2/2

The following screen will appear when [The Nutrients part 2] key of the Nutrition Facts Programming screen is touched.

You can enter each nutrition data with this menu. Since this menu consists of 2 screens, change the screen with the scroll keys.

NOTES:

- Up to 6 kinds of nutrition can be added by selecting from the Additional Nutrition Table. When the template is set to the “For children less than 2” or “For children ages 2 to 4”, up to 5 kinds of nutrition can be added.
- The Additional Nutrition Table contains 26 kinds of nutrition. You can register up to 30 kinds of nutrition. (See Section 14.5.6.)

Page 1 of 2

Decimal point key

Page 2 of 2

Additional area Numeric area % Value area

Additional Nutrition Table

Page 1 of 3

Vitamin A	Vitamin C	▲
Calcium	Iron	
Protein	Vitamin D	
Vitamin E	Vitamin K	
Thiamin	Riboflavin	▼
BACK		

Scroll Bar

Page 2 of 3

Niacin	Vitamin B6	▲
Folate	Vitamin B12	
Biotin	Pantothenic acid	
Phosphorus	Iodine	
Magnesium	Zinc	▼
BACK		

Page 3 of 3

Selenium	Copper	▲
Manganese	Chromium	
Molybdenum	Chloride	
		▼
BACK		

Key Functions

Key	Function
. (decimal point)	Used to enter a decimal point. In this case, the effective value becomes 0.0 to 99.9

Procedure

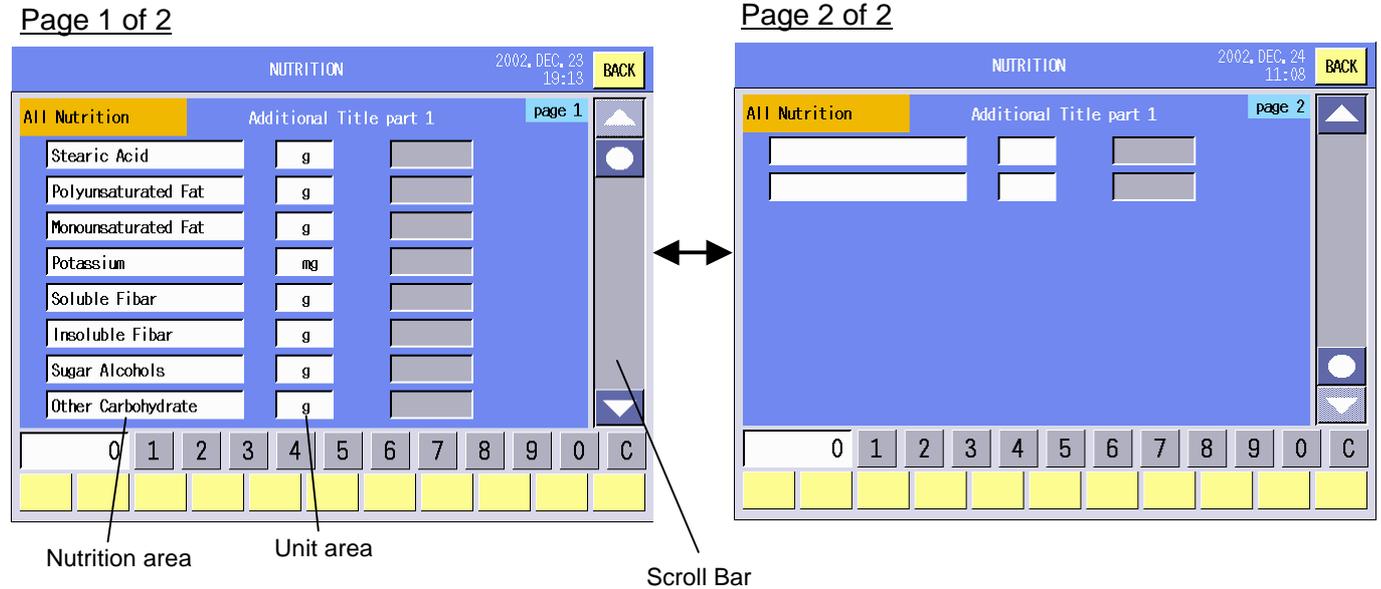
Item	Procedure
Nutrition setting	<ol style="list-style-type: none"> 1. Input a numeric data. (0 – 9999 or 0.0 – 99.9) 2. Touch the data entry area. 3. The % Daily Value data is automatically calculated and displayed. <p>NOTES:</p> <ol style="list-style-type: none"> 1. The % daily value is not displayed for Sugars and Protein. 2. The % daily value exceeding 100% will be displayed as “ – “.
Adding a new nutrition	<ol style="list-style-type: none"> 1. Touch the Additional area. 2. Select a nutrition from the Additional Nutrition Table. 3. Input a numeric data. (0 – 9999 or 0.0 – 99.9) 4. Touch the data entry area. <p>NOTES:</p> <ol style="list-style-type: none"> 1. Up to 6 kinds of nutrition can be added. 2. The Additional Nutrition Table consists of 3 screens. Change the screen using the scroll keys. 3. Added nutrition is printed but not shown on the Nutrition Facts Programming screen.
Deleting an added nutrition	<ol style="list-style-type: none"> 1. Touch the nutrition area to be deleted. 2. The Additional Nutrition Table will appear. 3. Touch a vacant cell of the table.

14.5.5 Additional Title Change 1/2

The following screen will appear when the [Additional Title part 1] key of the Nutrition Facts Programming screen is touched.

You can make a change to the Additional Nutrition Table which appears when adding new nutrition types. (See Section 14.5.3.)

Since this menu consists of 2 screens, change the screen with the scroll keys.



Procedure

Item	Procedure
Changing the title of nutrition	<ol style="list-style-type: none"> 1. Touch the nutrition area to be changed. 2. The edit screen will appear. 3. Enter a new title. (Max. 20 characters)
Changing the unit of measure	<ol style="list-style-type: none"> 1. Touch the unit of measure area to be changed. 2. The edit screen will appear. 3. Enter a new unit. (Max. 2 characters)
Adding a new nutrition	<ol style="list-style-type: none"> 1. Touch a vacant area. 2. Enter a new title on the edit screen. 3. Touch its unit of measure area. 4. Enter a unit on the edit screen.

14.5.6 Additional Title Change 2/2

The following screen will appear when the [Additional Title part 2] key of the Nutrition Facts Programming screen is touched.

You can make a change to the Additional Nutrition Table which appears when adding the nutrition types (See Section 14.5.4.)

Since this menu consists of 4 screens, change the screen with the scroll keys.

Page 1 of 4

NUTRITION			2002, DEC, 23 19:14	BACK
All Nutrition	Additional Title part 2		page 1	
Vitamin A	IU	5000		
Vitamin C	mg	60		
Calcium	mg	1000		
Iron	mg	18		
Protein	g	50		
Vitamin D	IU	400		
Vitamin E	IU	30		
Vitamin K	ug	80		

0 1 2 3 4 5 6 7 8 9 0 C

Page 2 of 4

NUTRITION			2002, DEC, 24 11:09	BACK
All Nutrition	Additional Title part 2		page 2	
Thiamin	mg	1.5		
Riboflavin	mg	1.7		
Niacin	mg	20		
Vitamin B6	mg	2.0		
Folate	ug	400		
Vitamin B12	ug	6.0		
Biotin	ug	300		
Pantothenic acid	mg	10		

0 1 2 3 4 5 6 7 8 9 0 C

Page 3 of 4

NUTRITION			2002, DEC, 24 11:09	BACK
All Nutrition	Additional Title part 2		page 3	
Phosphorus	mg	100		
Iodine	ug	150		
Magnesium	mg	400		
Zinc	mg	15		
Selenium	ug	70		
Copper	mg	2.0		
Manganese	mg	2.0		
Chromium	ug	120		

0 1 2 3 4 5 6 7 8 9 0 C

Page 4 of 4

NUTRITION			2002, DEC, 24 11:10	BACK
All Nutrition	Additional Title part 2		page 4	
Molybdenum	ug	75		
Chloride	mg	3400		
		0		
		0		
		0		
		0		

0 1 2 3 4 5 6 7 8 9 0 C

Key Functions

Key	Function
. (Decimal point)	Used to enter a decimal point. In this case, the effective value becomes 0.0 to 999.9

Procedure

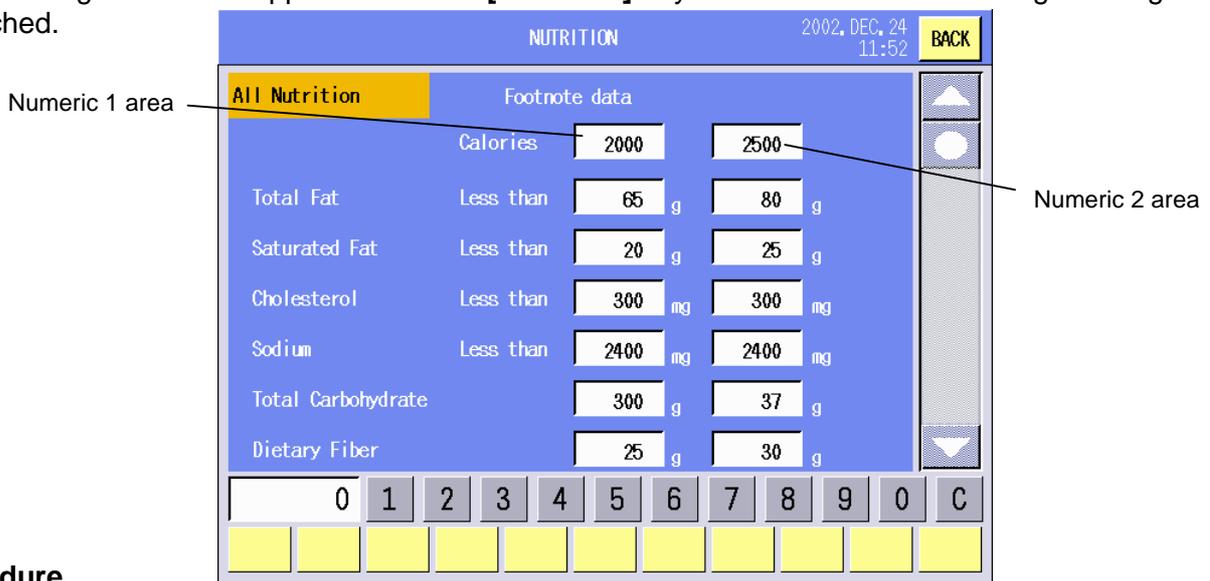
Item	Procedure
Changing the title of nutrition	<ol style="list-style-type: none"> 1. Touch the nutrition area to be changed. 2. The edit screen will appear. 3. Input a new title. (Max. 20 characters)
Changing the unit of measure	<ol style="list-style-type: none"> 1. Touch the unit of measure area to be changed. 2. The edit screen will appear. 3. Input a new unit. (Max. 2 characters)
Changing the necessary daily value	<ol style="list-style-type: none"> 1. Input the numeric data. (0 – 9999 or 0.0 – 99.9) 2. Touch the daily value area.
Adding a new nutrition	<ol style="list-style-type: none"> 1. Touch a vacant area. 2. Enter a new title on the edit screen. 3. Touch its unit of measure area. 4. Enter a unit on the edit screen. 5. Touch its daily value area. 6. Input a numeric data. (0 – 9999 or 0.0 – 99.9)

NOTE: The title and the unit of measure for Vitamin A, Vitamin C, Calcium, Iron, and Protein cannot be changed.

14.5.7 Footnote Setting

With the initial settings, the footnote setting is not available. To use this function, contact your nearest TOSHIBA TEC service representative or sales agent.

The following screen will appear when the [**Footnote**] key of the Nutrition Facts Programming screen is touched.



Procedure

Item	Procedure
Entering Footnote 1	<ol style="list-style-type: none"> 1. Input a numeric data. (0 – 99999) 2. Touch the left side data entry area. <p>NOTE: For Calories, the effective value is 0 – 9999. Refer to the Reference Values for Nutrition Labeling table.</p>
Entering Footnote 2	<ol style="list-style-type: none"> 1. Input a numeric data. (0 – 99999) 2. Touch the right side data entry area. <p>NOTE: For Calories, the effective value is 0 – 9999. Refer to the Reference Values for Nutrition Labeling table.</p>

• Reference Values for Nutrition Labeling

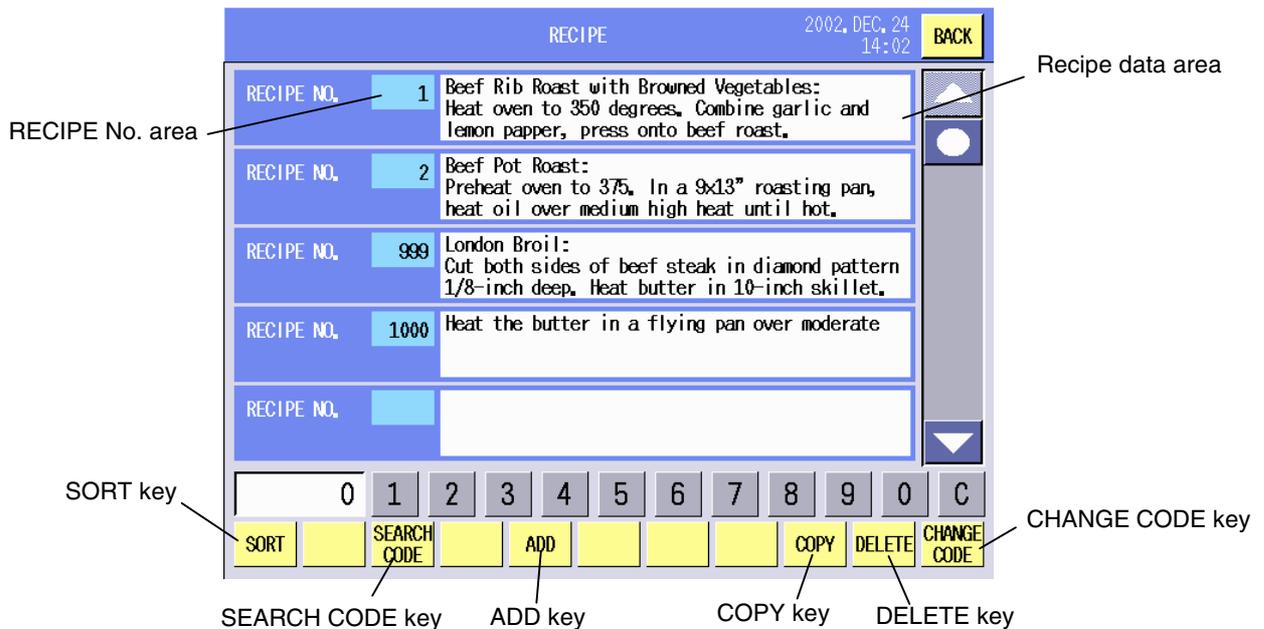
(Based on a 2000 calories intake: for adults and children over 3)

Nutrition	Unit of measure	Daily value	Nutrition	Unit of measure	Daily value
Total Fat	Grams (g)	65	Niacin	Milligrams (mg)	20
Saturated Fat	Grams (g)	20	Vitamin B6	Milligrams (mg)	2.0
Cholesterol	Milligrams (mg)	300	Folate	Micrograms (ug)	400
Sodium	Milligrams (mg)	2400	Vitamin B12	Micrograms (ug)	6.0
Potassium	Milligrams (mg)	3500	Biotin	Micrograms (ug)	300
Total Carbohydrate	Grams (g)	300	Pantothenic acid	Milligrams (mg)	10
Dietary Fiber	Grams (g)	25	Phosphorus	Milligrams (mg)	1000
Protein	Grams (g)	50	Iodine	Micrograms (ug)	150
Vitamin A	International Unit (IU)	5000	Magnesium	Milligrams (mg)	400
Vitamin C	Milligrams (mg)	60	Zinc	Milligrams (mg)	15
Calcium	Milligrams (mg)	1000	Selenium	Micrograms (ug)	70
Iron	Milligrams (mg)	18	Copper	Milligrams (mg)	2.0
Vitamin D	International Unit (IU)	400	Manganese	Milligrams (mg)	2.0
Vitamin E	International Unit (IU)	30	Chromium	Micrograms (ug)	120
Vitamin K	Micrograms (ug)	80	Molybdenum	Micrograms (ug)	75
Thiamin	Milligrams (mg)	1.5	Chloride	Milligrams (mg)	3400
Riboflavin	Milligrams (mg)	1.7			

14.6 Recipe Setting

You can set recipe with this menu.

The following screen will appear when the [Recipe] key of the Programming Mode Main Menu is touched.



Key Functions

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. ("Memory not enough error" will appear.) When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
SEARCH CODE	Used to search the desired Recipe No. and display it on top of the list.
ADD	Used to add a new recipe.
COPY	Used to copy the data to other Recipe No.
DELETE	Used to delete the desired Recipe No.
CHANGE CODE	Used to change the Recipe. No.

Procedure

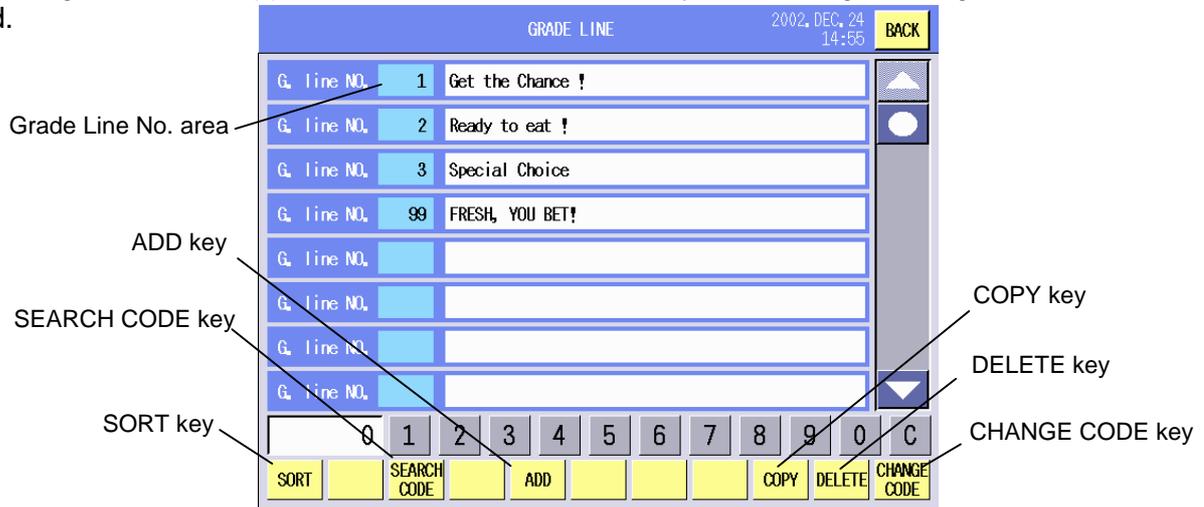
Item	Procedure
Adding a new recipe	1. Input a new Recipe No. (0 – 1000) 2. Touch the [ADD] key.
Selecting the Recipe No. and editing the recipe.	1. Touch the Recipe No. area. 2. Touch the same Recipe No. area again to edit the recipe. 3. Enter a recipe data on the edit screen. (max. 54 characters x 38 lines)
Searching a Recipe No.	1. Input a Recipe No. you desire to search. 2. Touch the [SEARCH CODE] key.
Copying Recipe	1. Touch the Recipe No. area of copy source. 2. Input the Recipe No. of copy destination. 3. Touch the [COPY] key.
Deleting the Recipe	1. Touch the Recipe No. area to be deleted. 2. Input the Recipe No. 3. Touch the [DELETE] key.
Changing the Recipe No.	1. Touch the Recipe No. area you desire to change. 2. Input a new Recipe No. 3. Touch the [CHANGE CODE] key.

NOTE: When the already existing Recipe No. is input for the copy or No. change operation, a beep tone sounds and an error message is displayed. Overwrite (**[GO]** key) or cancel (**[Cancel]** key) the operation.

14.7 Grade Line Setting

You can set the grade line with this menu.

The following screen will appear when the **[Grade line]** key of the Programming Mode Main Menu is touched.



Key Functions

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. ("Memory not enough error" will appear.) When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
SEARCH CODE	Used to search the desired grade line No. and display it on top of the list.
ADD	Used to add a new grade line.
COPY	Used to copy the data to other grade line No.
DELETE	Used to delete the desired grade line No.
CHANGE CODE	Used to change the grade line No.

Procedure

Item	Procedure
Adding a new grade line	1. Input a new grade line No. (1 – 99) 2. Touch the [ADD] key.
Selecting the grade line No. and editing the grade line.	1. Touch the grade line No. area to select. 2. Touch the same grade line No. area again to edit the grade line. (Max. 32 characters x 1 line)
Searching a grade line No.	1. Input a grade line No. you desire to search. 2. Touch the [SEARCH CODE] key.
Copying the grade line	1. Touch the grade line No. area of copy source. 2. Input the grade line No. of copy destination. 3. Touch the [COPY] key.
Deleting the grade line	1. Touch the grade line No. area to be deleted. 2. Input the grade line No. 3. Touch the [DELETE] key.
Changing the grade line No.	1. Touch the grade line No. area you desire to change. 2. Input a new grade line No. 3. Touch the [CHANGE CODE] key.

NOTE: When the already existing grade line No. is input for the copy or No. change operation, a beep tone sounds and an error message is displayed. Overwrite (**[GO]** key) or cancel (**[Cancel]** key) the operation.

14.8 Message/Information Setting

You can set the message or information with this menu.

The messages programmed here can be printed on the label or displayed in a scrolling message.

The following screen will appear when the **[Message/Information]** key of the Programming Mode Main Menu is touched.



Key functions

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. ("Memory not enough error" will appear.) When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
SEARCH CODE	Used to search the desired message No. and display it on top of the list.
ADD	Used to add a new message/information.
COPY	Used to copy the data to other message No.
DELETE	Used to delete the desired message No.
CHANGE CODE	Used to change the message No.

Procedure

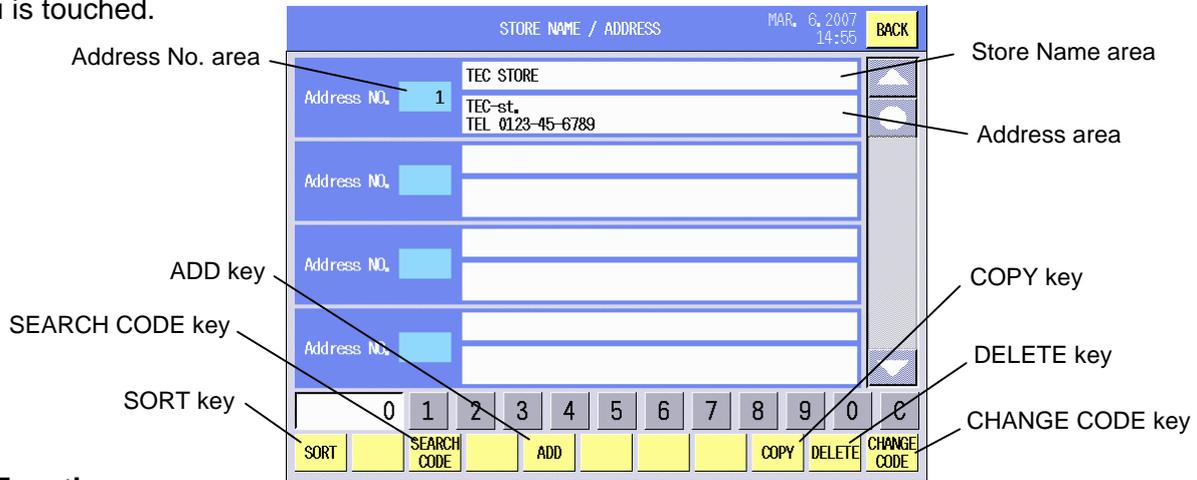
Item	Procedure
Adding a new message	1. Input a new message No. (1 – 99) 2. Touch the [ADD] key.
Selecting the message No. and editing the message.	1. Touch the message No. area. 2. Touch the same message No. area again to edit the message. (Max. 32 characters x 1 line)
Searching a message No.	1. Input a message No. you desire to search. 2. Touch the [SEARCH CODE] key.
Copying the message	1. Touch the message No. area of copy source. 2. Input the message No. of copy destination. 3. Touch the [COPY] key.
Deleting the message	1. Touch the message No. area to be deleted. 2. Input the message No. 3. Touch the [DELETE] key.
Changing the message No.	1. Touch the message No. area you desire to change. 2. Input a new message No. 3. Touch the [CHANGE CODE] key.

NOTE: When the already existing message No. is input for the copy or No. change operation, a beep tone sounds and an error message is displayed. Overwrite (**[GO]** key) or cancel (**[Cancel]** key) the operation.

14.9 Store Name/Address Setting

You can set the store name and address with this menu.

The following screen will appear when the **[Store name/Address]** key of the Programming Mode Main Menu is touched.



Key Functions

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. ("Memory not enough error" will appear.) When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
SEARCH CODE	Used to search the desired address No. and display it on top of the list.
ADD	Used to add a new store name/address.
COPY	Used to copy the data to other address No.
DELETE	Used to delete the desired address No.
CHANGE CODE	Used to change the address No.

Procedure

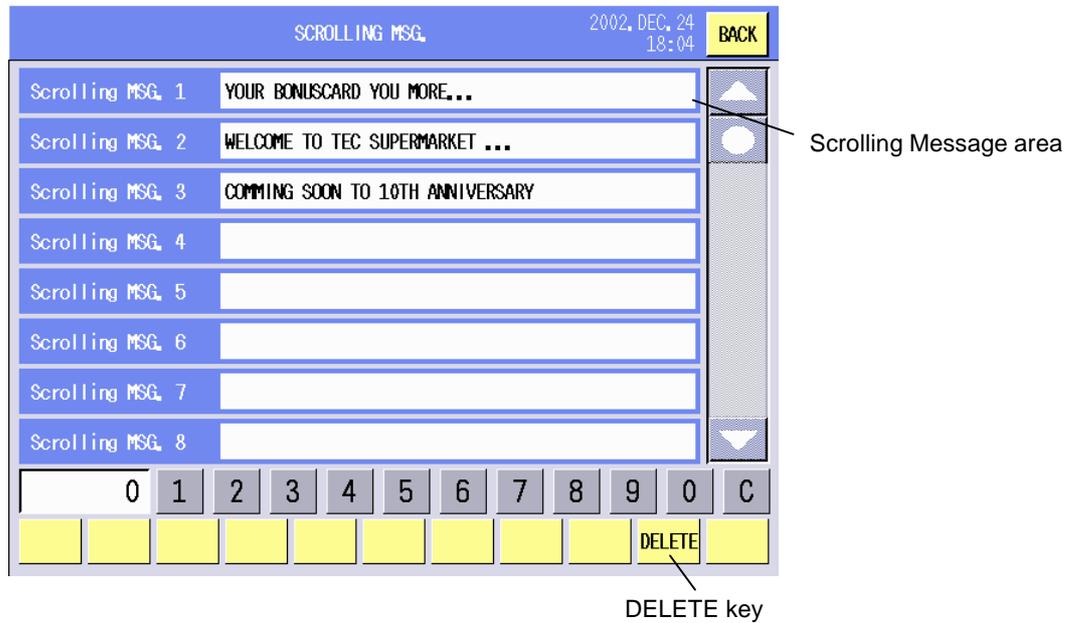
Item	Procedure
Adding a new store name/address	1. Input a new address No. (1 – 50) 2. Touch the [ADD] key.
Selecting the store name and editing the store name	1. Touch the store name area. 2. Touch the same store name area again to edit the store name (Max. 32 characters x 1 line).
Selecting the address and editing the address	1. Touch the address area. 2. Touch the same address area again to edit the address (Max. 32 characters x 2 lines).
Searching an address No.	1. Input an address No. you desire to search. 2. Touch the [SEARCH CODE] key.
Copying the store name/address	1. Touch the address No. area of copy source. 2. Input the address No. of copy destination. 3. Touch the [COPY] key.
Deleting the store name/address	1. Touch the address No. area to be deleted. 2. Input the address No. 3. Touch the [DELETE] key.
Changing the address No.	1. Touch the address No. area you desire to change. 2. Input a new address No. 3. Touch the [CHANGE CODE] key.

NOTE: When the already existing address No. is input for the copy or No. change operation, a beep tone sounds and an error message is displayed. Overwrite (**[GO]** key) or cancel (**[Cancel]** key) the operation.

14.10 Scrolling Message Setting

You can set the scrolling message with this menu.
 The scrolling message programmed here can be displayed on the customer’s display in various ways.

The following screen will appear when the **[Scrolling Message]** key of the Programming Mode Main Menu is touched.



Key Functions

Key	Function
DELETE	Used to delete the desired scrolling message No.

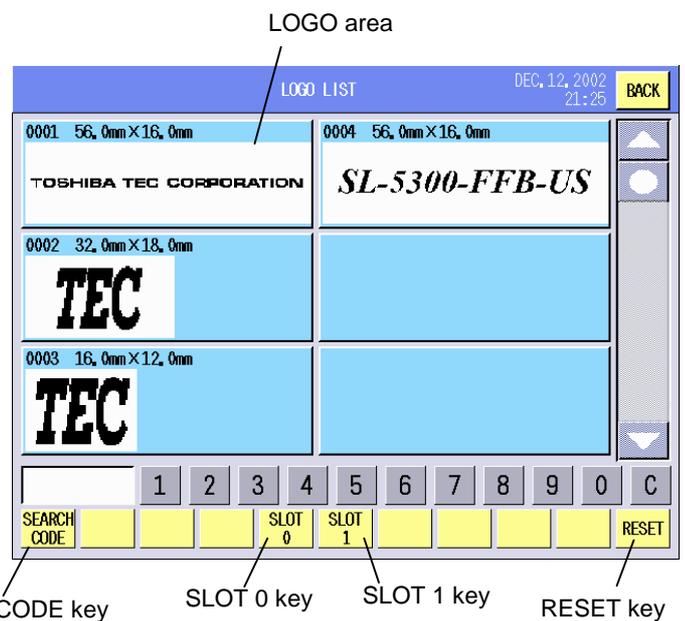
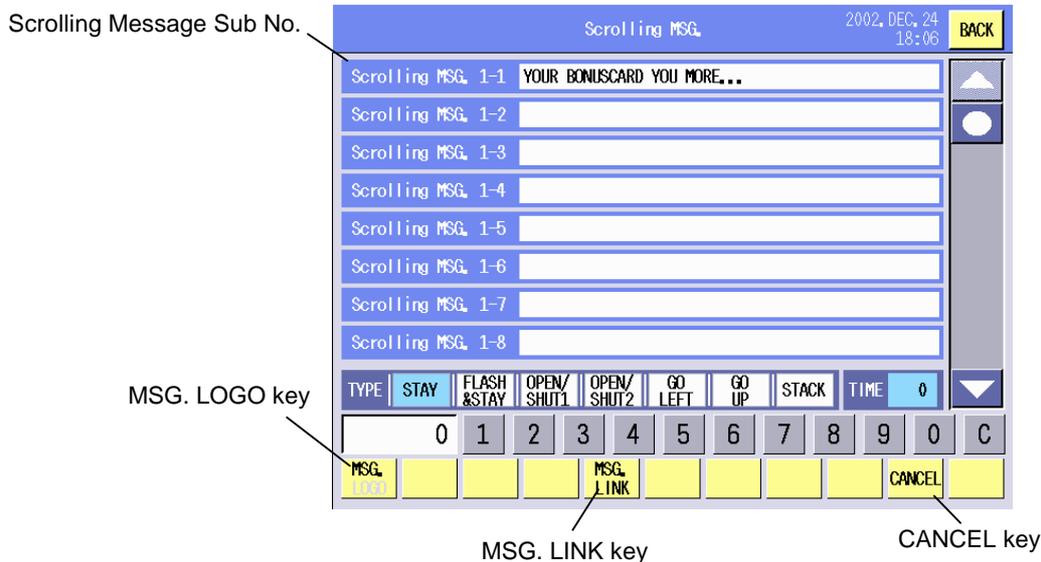
Procedure

Item	Procedure
Selecting the message No. and editing the scrolling message	1. Touch the scrolling message area. 2. Touch the same scrolling message area again to edit the scrolling message. 3. The Scrolling Message Edit screen will appear. (See next page.)
Deleting the scrolling message	1. Touch the scrolling message area to be deleted. 2. Input the scrolling message No. 3. Touch the [DELETE] key.

When the scrolling message area is touched twice, the following screen will appear. This screen is used to call the registered messages or logos and assign them to the scrolling message No. One scrolling message consists of up to 8 messages/logos, and they are displayed in order of the scrolling message sub number.

Also, scrolling message display method is selectable from 7 options.

Scrolling Message Edit Screen



Key Functions

Key	Function
MSG./LOGO	Used to switch the linked object between the message and the logo.
MSG. LINK	Used to link the selected object to the scrolling message.
CANCEL	Used to break the link.
SEARCH CODE	Used to search the desired message No. or logo.
RESET	Used to cancel the logo selection.
SLOT0/SLOT1	Shown only when a flash memory card containing the logo data is inserted.

Procedure

Item	Procedure
Selecting the scrolling message sub No. and assigning the message/logo	1. Touch the scrolling message sub number area to select. 2. Touch the same scrolling message sub number area again to select a message/logo. 3. The Message/Information list or Logo list will appear. 4. Touch the desired message/logo. 1. Touch the scrolling message sub number area to select. 2. Input the message No. or logo No. to be assigned. 3. Touch the [MSG. LINK] key.
Display method	Select the desired display method from the 7 options. STAY: Max. 20 characters can be displayed. No animation. FLASH&STAY: Max. 20 characters are flashed. No animation. OPEN/SHUT1: Max. 20 characters are alternately covered toward and opened from the center in horizontal direction. OPEN/SHUT2: Max. 20 characters are alternately covered toward and opened from the center in vertical direction. GO LEFT: Max. 32 characters are scrolled leftward. GO UP: Max. 20 characters are scrolled upward. STACK: Max. 32 characters are scrolled leftward and stuck at the left end. <i>NOTE: All options are selectable when the customer's display is an optional full dot display, however, with the standard customer's display (5x7-dot display), only Stay, Flash&Stay, and Go left are available.</i>
Display time	1. Input a numeric data. (Unit: second) 2. Touch the [TIME] key.
Cancel	1. Touch the desired scrolling message sub number area. 2. Input the sub number (1 - 8) to be canceled. 3. Touch the [CANCEL] key.

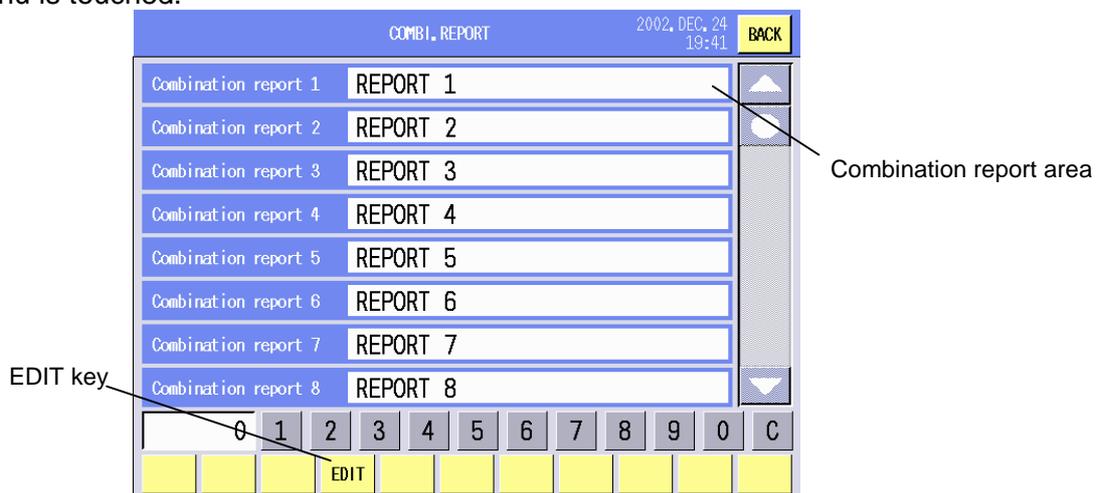
NOTE: Scrolling logos can be displayed only on the 256 x 64 dot full dot display, within the size of 256 x 64 dots area.

14.11 Combination Report Setting

You can set the combination of the reports with this menu.

One combination report consists of up to 8 kinds of report, which allows issuing 8 different reports at the same time.

The following screen will appear when the **[Combination Report/Reset]** key of the Programming Mode Main menu is touched.



Key Functions

Key	Function
EDIT	Used to change the combination report name.

Procedure

Item	Procedure
Combining the reports	1. Touch the combination report area twice. 2. The Combination Report Edit screen will appear (See figure below.)
Changing the combination report name	1. Touch the combination report area. 2. Touch the [EDIT] key. 3. Change the report name on the edit screen.

Combination Report Edit screen

Up to 8 reports can be assigned to one combination report.

LABEL Report Name area

Report No. area

Group area LABEL PROG.DATA

Start Code area

Memory area

Code type area

Analysis area

Data type area

End Code area

Link-1 ~ Link-8 key

CANCEL key

PROG. DATA

Group area LABEL PROG. DATA

Start Code area

Link-1 ~ Link-8 key

Programming Item area

End Code area

CANCEL key

Key Functions

Key	Function
LINK 1 – LINK 8	Used to link the desired reports to the selected combination report No.
CANCEL	Used to break the link.

Procedure

Item	Procedure
Linking the reports/items to a combination report.	<p>When selecting from the report types:</p> <ol style="list-style-type: none"> 1. Touch the [LABEL] key. 2. Touch the desired report name key. 3. Select the desired options as long as the selectable keys are displayed. 4. Touch the [Link] key. (Link 1 - Link 8) 5. Corresponding report No.^(Note) is displayed in the Report No. area. <p>When selecting from the programming items:</p> <ol style="list-style-type: none"> 1. Touch the [PROG. DATA] key. 2. Touch the desired programming item key. 3. Input the start code and touch the Start Code area. 4. Input the end code and touch the End Code area. <p>NOTE: The report number table is provided on the following page.</p>
Confirming the details of the report	<ol style="list-style-type: none"> 1. Touch the Report No. area. 2. The details of the selected report are displayed.
Breaking the link	<ol style="list-style-type: none"> 1. Touch the Report No. area to be cancelled. 2. Touch the [CANCEL] key.

Report number table

GROUP	REPORT NAME	MEMORY	CODE KIND	ANALYSYS	DATA KIND	REPORT NO.	
LABEL	GRAND TOTAL	NORMAL	-	-	-	1001	
		REWRAP	-	-	-	1002	
		MARKDOWN	-	-	-	1003	
	PLU TOTAL	NORMAL		PLU ORDER	CODE ORDER	ALL	1101
						ZERO SKIP	1102
						ZERO	1103
					PACKAGE ORDER	BEST(ALL)	1104
						BEST(LIMITED)	1105
						WORST(ALL)	1106
						WORST(LIMITED)	1107
					WEIGHT ORDER	BEST(ALL)	1108
						BEST(LIMITED)	1109
						WORST(ALL)	1110
						WORST(LIMITED)	1111
					PIECES ORDER	BEST(ALL)	1112
						BEST(LIMITED)	1113
						WORST(ALL)	1114
						WORST(LIMITED)	1115
				AMOUNT ORDER	BEST(ALL)	1116	
					BEST(LIMITED)	1117	
					WORST(ALL)	1118	
					WORST(LIMITED)	1119	
				UPC ORDER	CODE ORDER	ALL	1151
						ZERO SKIP	1152
						ZERO	1153
					PACKAGE ORDER	BEST(ALL)	1154
						BEST(LIMITED)	1155
WORST(ALL)						1156	
WORST(LIMITED)						1157	
WEIGHT ORDER					BEST(ALL)	1158	
	BEST(LIMITED)	1159					
	WORST(ALL)	1160					
	WORST(LIMITED)	1161					
PIECES ORDER	BEST(ALL)	1162					
	BEST(LIMITED)	1163					
	WORST(ALL)	1164					
	WORST(LIMITED)	1165					
AMOUNT ORDER	BEST(ALL)	1166					
	BEST(LIMITED)	1167					
	WORST(ALL)	1168					
	WORST(LIMITED)	1169					

GROUP	REPORT NAME	MEMORY	CODE KIND	ANALYSYS	DATA KIND	REPORT NO.
LABEL	PLU TOTAL	REWRAP	PLU ORDER	CODE ORDER	ALL	1201
					ZERO SKIP	1202
					ZERO	1203
				PACKAGE ORDER	BEST(ALL)	1204
					BEST(LIMITED)	1205
					WORST(ALL)	1206
					WORST(LIMITED)	1207
				WEIGHT ORDER	BEST(ALL)	1208
					BEST(LIMITED)	1209
					WORST(ALL)	1210
				PIECES ORDER	WORST(LIMITED)	1211
					BEST(ALL)	1212
			BEST(LIMITED)		1213	
			WORST(ALL)		1214	
			AMOUNT ORDER	WORST(LIMITED)	1215	
				BEST(ALL)	1216	
				BEST(LIMITED)	1217	
				WORST(ALL)	1218	
			UPC ORDER	CODE ORDER	WORST(LIMITED)	1219
					ALL	1251
					ZERO SKIP	1252
				PACKAGE ORDER	ZERO	1253
					BEST(ALL)	1254
					BEST(LIMITED)	1255
WORST(ALL)	1256					
WEIGHT ORDER	WORST(LIMITED)	1257				
	BEST(ALL)	1258				
	BEST(LIMITED)	1259				
	WORST(ALL)	1260				
PIECES ORDER	WORST(LIMITED)	1261				
	BEST(ALL)	1262				
	BEST(LIMITED)	1263				
	WORST(ALL)	1264				
AMOUNT ORDER	WORST(LIMITED)	1265				
	BEST(ALL)	1266				
	BEST(LIMITED)	1267				
	WORST(ALL)	1268				
				WORST(LIMITED)	1269	

GROUP	REPORT NAME	MEMORY	CODE KIND	ANALYSYS	DATA KIND	REPORT NO.
LABEL	PLU TOTAL	MARKDOWN	PLU ORDER	CODE ORDER	ALL	1301
					ZERO SKIP	1302
					ZERO	1303
				PACKAGE ORDER	BEST(ALL)	1304
					BEST(LIMITED)	1305
					WORST(ALL)	1306
					WORST(LIMITED)	1307
				WEIGHT ORDER	BEST(ALL)	1308
					BEST(LIMITED)	1309
					WORST(ALL)	1310
					WORST(LIMITED)	1311
				PIECES ORDER	BEST(ALL)	1312
					BEST(LIMITED)	1313
					WORST(ALL)	1314
					WORST(LIMITED)	1315
			AMOUNT ORDER	BEST(ALL)	1316	
				BEST(LIMITED)	1317	
				WORST(ALL)	1318	
				WORST(LIMITED)	1319	
			UPC ORDER	CODE ORDER	ALL	1351
					ZERO SKIP	1352
					ZERO	1353
				PACKAGE ORDER	BEST(ALL)	1354
					BEST(LIMITED)	1355
WORST(ALL)	1356					
WORST(LIMITED)	1357					
WEIGHT ORDER	BEST(ALL)	1358				
	BEST(LIMITED)	1359				
	WORST(ALL)	1360				
	WORST(LIMITED)	1361				
PIECES ORDER	BEST(ALL)	1362				
	BEST(LIMITED)	1363				
	WORST(ALL)	1364				
	WORST(LIMITED)	1365				
AMOUNT ORDER	BEST(ALL)	1366				
	BEST(LIMITED)	1367				
	WORST(ALL)	1368				
	WORST(LIMITED)	1369				

GROUP	REPORT NAME	MEMORY	CODE KIND	ANALYSYS	DATA KIND	REPORT NO.	
LABEL	DEPT. TOTAL	NORMAL	-	CODE ORDER	ALL	1401	
					ZERO SKIP	1402	
					ZERO	1403	
				PACKAGE ORDER	BEST(ALL)	1404	
					BEST(LIMITED)	1405	
					WORST(ALL)	1406	
					WORST(LIMITED)	1407	
				WEIGHT ORDER	BEST(ALL)	1408	
					BEST(LIMITED)	1409	
					WORST(ALL)	1410	
				PIECES ORDER	WORST(LIMITED)	1411	
					BEST(ALL)	1412	
		BEST(LIMITED)	1413				
		AMOUNT ORDER	WORST(ALL)	1414			
			WORST(LIMITED)	1415			
			BEST(ALL)	1416			
			BEST(LIMITED)	1417			
		REWRAP	-	CODE ORDER	-	WORST(ALL)	1418
						WORST(LIMITED)	1419
						ALL	1501
ZERO SKIP	1502						
ZERO	1503						
PACKAGE ORDER	BEST(ALL)					1504	
	BEST(LIMITED)					1505	
	WORST(ALL)					1506	
WEIGHT ORDER	WORST(LIMITED)					1507	
	BEST(ALL)			1508			
	BEST(LIMITED)			1509			
PIECES ORDER	WORST(ALL)			1510			
	WORST(LIMITED)			1511			
	BEST(ALL)			1512			
	BEST(LIMITED)			1513			
AMOUNT ORDER	WORST(ALL)			1514			
	WORST(LIMITED)			1515			
	BEST(ALL)			1516			
	BEST(LIMITED)	1517					
AMOUNT ORDER	WORST(ALL)	1518					
	WORST(LIMITED)	1519					

GROUP	REPORT NAME	MEMORY	CODE KIND	ANALYSYS	DATA KIND	REPORT NO.
LABEL	DEPT. TOTAL	MARKDOWN	-	CODE ORDER	ALL	1601
					ZERO SKIP	1602
					ZERO	1603
				PACKAGE ORDER	BEST(ALL)	1604
					BEST(LIMITED)	1605
					WORST(ALL)	1606
					WORST(LIMITED)	1607
				WEIGHT ORDER	BEST(ALL)	1608
					BEST(LIMITED)	1609
					WORST(ALL)	1610
				PIECES ORDER	WORST(LIMITED)	1611
					BEST(ALL)	1612
					BEST(LIMITED)	1613
					WORST(ALL)	1614
				AMOUNT ORDER	WORST(LIMITED)	1615
	BEST(ALL)	1616				
	BEST(LIMITED)	1617				
	WORST(ALL)	1618				
	HOURLY TOTAL	NORMAL	-	-	-	1701
		REWRAP	-	-	-	1702
		MARKDOWN	-	-	-	1703
	100' HOURLY	NORMAL	-	-	-	1801
	VENDOR TOTAL	NORMAL	-	CODE ORDER	ALL	1901
					ZERO SKIP	1902
					ZERO	1903
				CUSTOM ORDER	BEST(ALL)	1904
					BEST(LIMITED)	1905
WORST(ALL)					1906	
WORST(LIMITED)					1907	
ITEM ORDER				BEST(ALL)	1908	
				BEST(LIMITED)	1909	
				WORST(ALL)	1910	
				WORST(LIMITED)	1911	
AMOUNT ORDER				BEST(ALL)	1912	
				BEST(LIMITED)	1913	
				WORST(ALL)	1914	
				WORST(LIMITED)	1915	

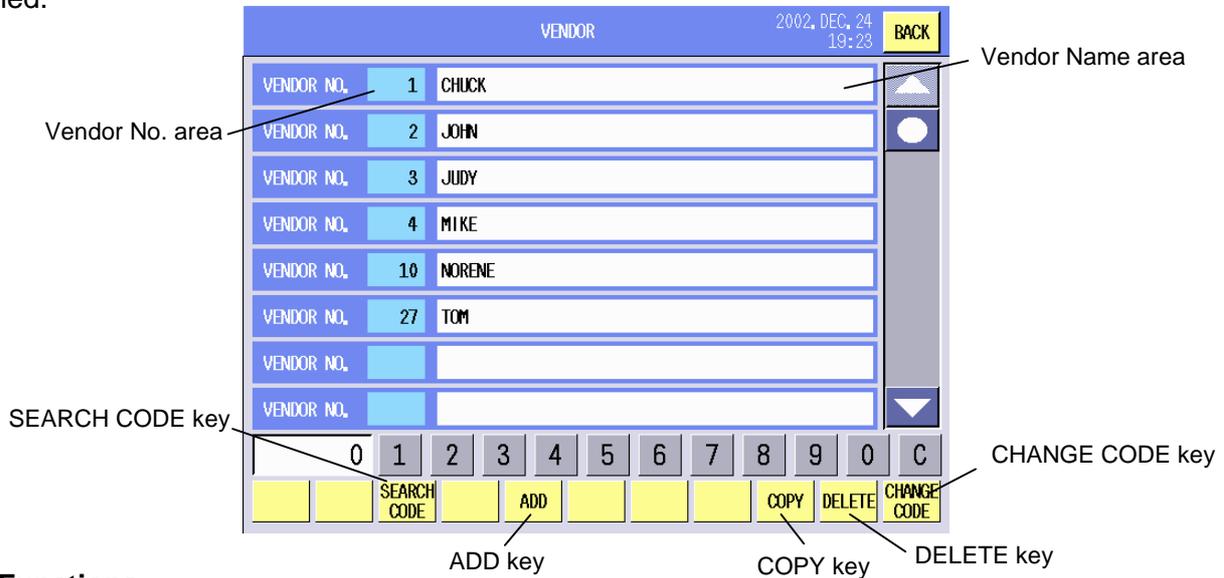
GROUP	REPORT NAME	MEMORY	CODE KIND	ANALYSYS	DATA KIND	REPORT NO.
LABEL	VENDOR TOTAL	REWRAP	-	CODE ORDER	ALL	2001
					ZERO SKIP	2002
					ZERO	2003
				CUSTOM ORDER	BEST(ALL)	2004
					BEST(LIMITED)	2005
					WORST(ALL)	2006
					WORST(LIMITED)	2007
				ITEM ORDER	BEST(ALL)	2008
					BEST(LIMITED)	2009
					WORST(ALL)	2010
					WORST(LIMITED)	2011
				AMOUNT ORDER	BEST(ALL)	2012
					BEST(LIMITED)	2013
					WORST(ALL)	2014
					WORST(LIMITED)	2015
VENDOR TOTAL	MARKDOWN	-	-	CODE ORDER	ALL	2101
					ZERO SKIP	2102
					ZERO	2103
				CUSTOM ORDER	BEST(ALL)	2104
					BEST(LIMITED)	2105
					WORST(ALL)	2106
					WORST(LIMITED)	2107
				ITEM ORDER	BEST(ALL)	2108
					BEST(LIMITED)	2109
					WORST(ALL)	2110
					WORST(LIMITED)	2111
				AMOUNT ORDER	BEST(ALL)	2112
					BEST(LIMITED)	2113
					WORST(ALL)	2114
					WORST(LIMITED)	2115

GROUP	REPORT NAME	REPORT NO.
PROG.	PLU PROGRAMMED DATA	8001
	COMMODITY DESCRIPTION	8002
	DEPARTMENT NAME	8003
	INGREDIENT	8004
	NUTRITION	8005
	RECIPE	8006
	GRADE LINE	8007
	STORE NAME/ADDRESS	8008
	MESSAGE	8009
	SCROLLING MESSAGE LINK	8010
	VENDOR NAME	8011
	PROMOTION/TIME SCHEDULE	8012
	COMBINATION REPORT	8013

14.12 Vendor Setting

You can set the vendor names with this menu.

The following screen will appear when the **[Vendor]** key of the Programming Mode Main Menu is touched.



Key Functions

Key	Function
SEARCH CODE	Used to search the desired vendor No. and display it on top of the list.
ADD	Used to add a new vendor.
COPY	Used to copy the data to other vendor No.
DELETE	Used to delete the desired vendor No.
CHANGE CODE	Used to change the vendor No.

Procedure

Item	Procedure
Adding a new vendor	<ol style="list-style-type: none"> 1. Input 2-digit vendor No. (01 – 99) 2. Touch the [ADD] key. 3. Touch the data entry area and enter the data.
Selecting a vendor No. and editing the vendor	<ol style="list-style-type: none"> 1. Touch the Vendor No. area. 2. Touch the same Vendor No. area again to edit the vendor name (max. 24 characters).
Searching a vendor No.	<ol style="list-style-type: none"> 1. Input the vendor No. you desire to search. 2. Touch the [SEARCH CODE] key.
Copying the vendor	<ol style="list-style-type: none"> 1. Touch the vendor No. area of copy source. 2. Input the vendor No. of copy destination. 3. Touch the [COPY] key.
Deleting the vendor	<ol style="list-style-type: none"> 1. Touch the vendor No. area to be deleted. 2. Input the vendor No. 3. Touch the [DELETE] key.
Changing the vendor No.	<ol style="list-style-type: none"> 1. Touch the vendor No. area you desire to change. 2. Input a new vendor No. 3. Touch the [CHANGE CODE] key.

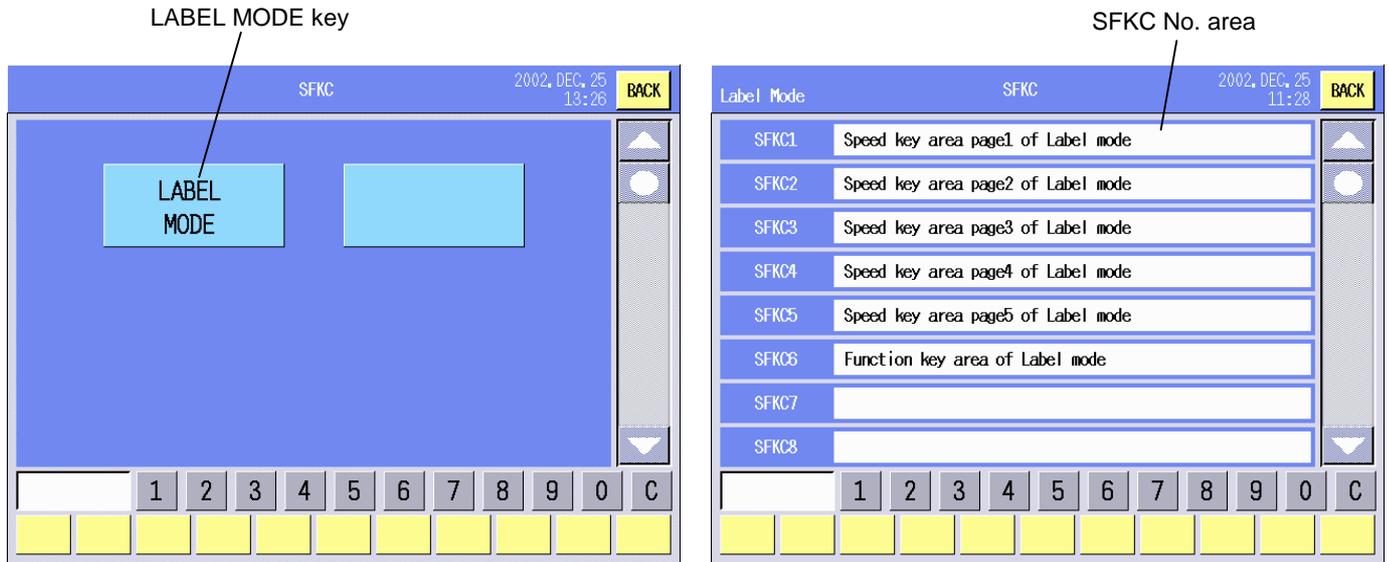
NOTE: When the already existing vendor No. is input for the copy or No. change operation, a beep tone sounds and an error message is displayed. Overwrite (**[GO]** key) or cancel (**[Cancel]** key) the operation.

14.13 SFKC Setting

You can set the SFKC (Selective Function Key Code) with this menu.

The SFKC's initial screen will appear when the **[SFKC]** key of the Programming Mode Main Menu is touched. Touch the **[LABEL MODE]** key to display the SFKC programming screen.

Up to 5 sheets of speed keys and one sheet of function keys can be programmed.



Key Functions

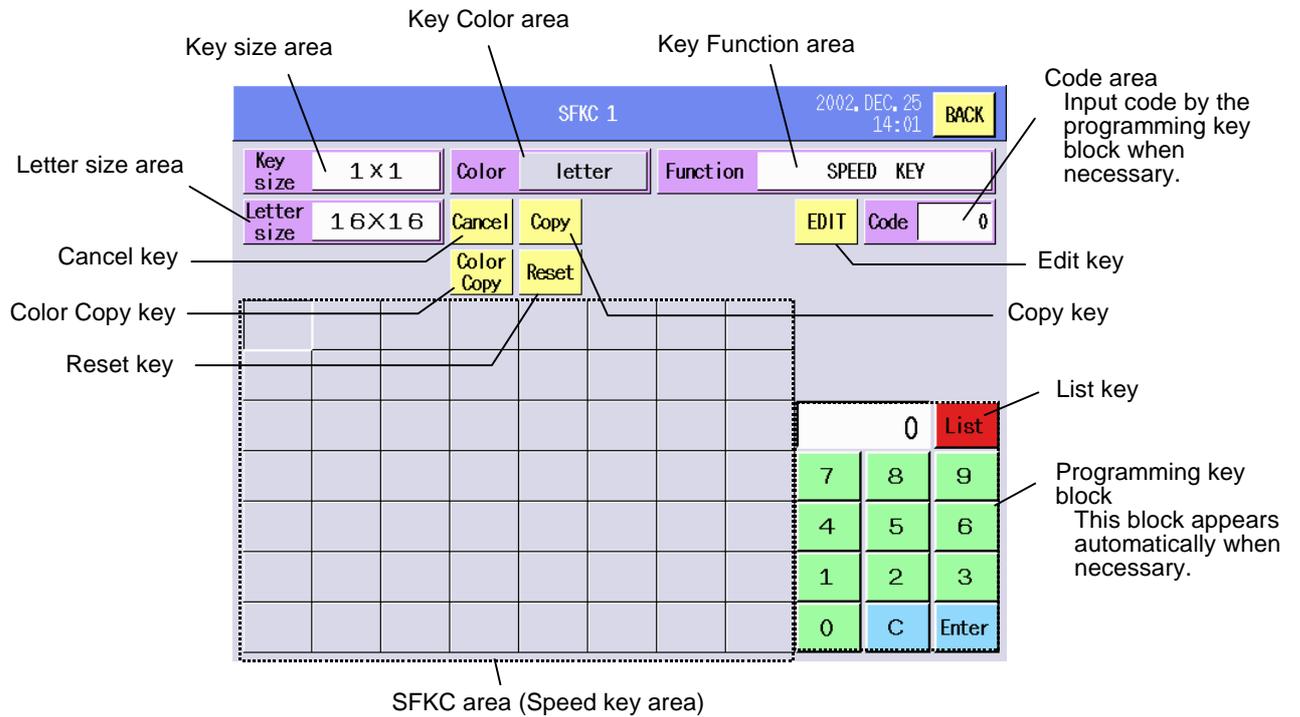
Key	Function
LABEL MODE	Used to display the SFKC setting screen.

Procedure

Item	Procedure
Entering the SFKC setting screen	Touch the [LABEL MODE] key.
Programming the SFKC.	1. Touch the desired SFKC area. 2. The SFKC programming screen will appear. NOTE: SFKC1 to SFKC5 are used for the speed keys (sheet 1 to sheet 5). SFKC6 is used for the function keys.

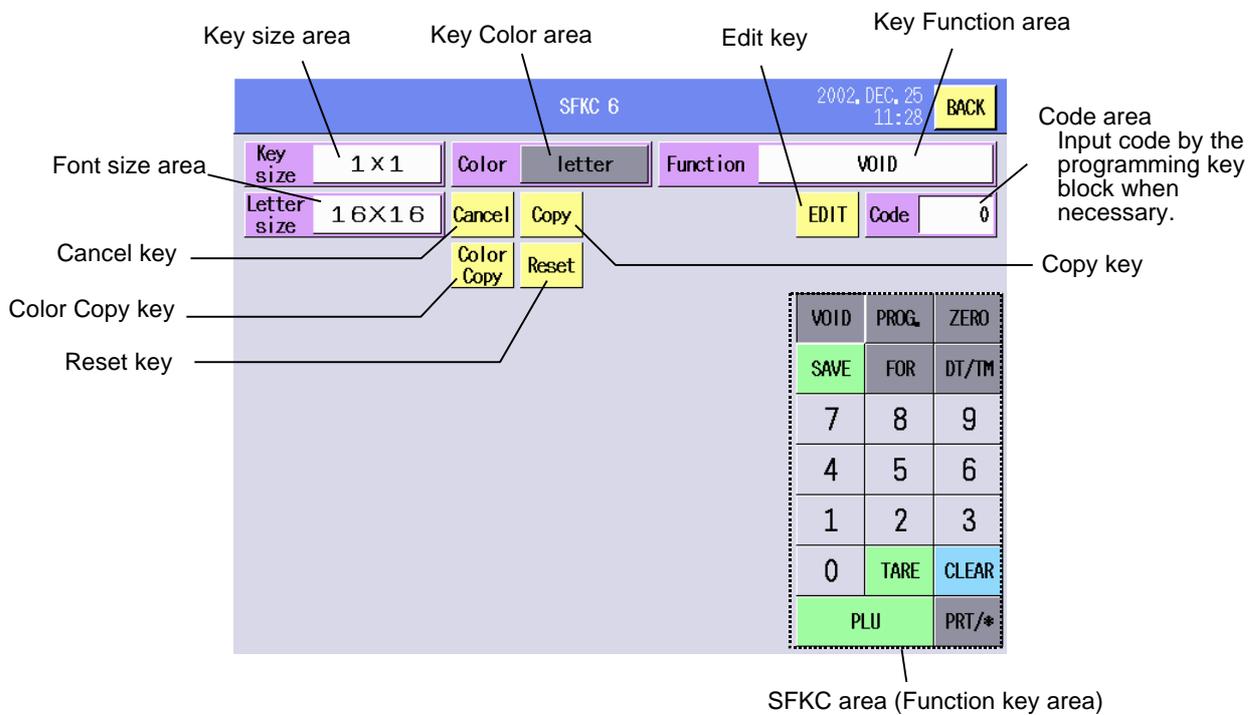
SFKC Programming screen (Speed keys)

When one of the SFKC1 to SFKC5 areas is touched, the following screen will appear.



SFKC Programming screen (Function keys)

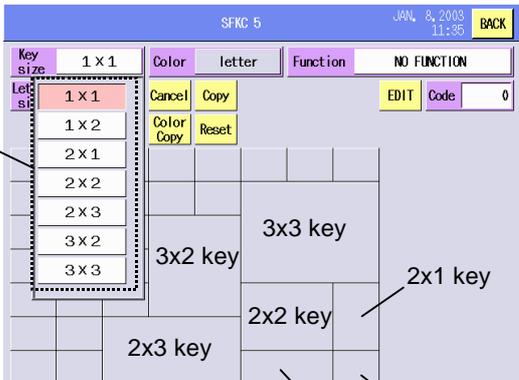
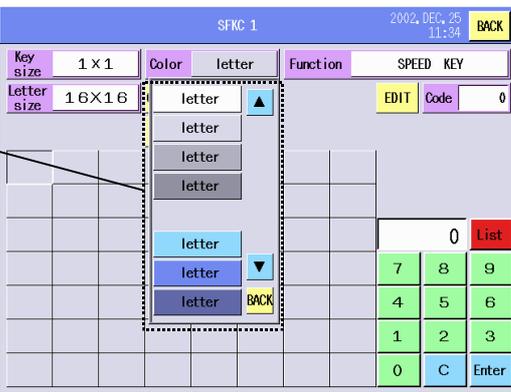
When the SFKC6 area is touched, the following screen will appear.

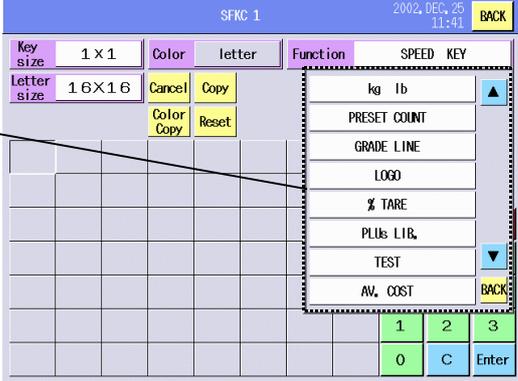
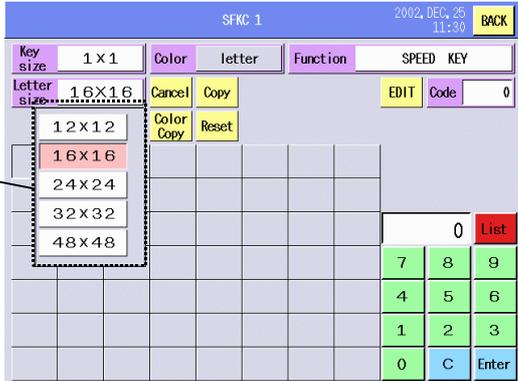


Key Functions

Key	Function
Copy	Used to copy the assigned function to other keys. To quit the Copy function, touch the key again.
Cancel	Used to cancel the assigned function. To quit the Cancel function, touch the key again.
Color Copy	Used to change the key color to the same one with the selected key. To quit the Color Copy function, touch the key again.
Reset	Used to reset the all SFKC data including the initial SFKC settings.
Edit	Used to edit the name marked on the key.
List	Used to display the list of the registered PLUs for the speed key setting or the vendors for the vendor key setting.
0 – 9, C, Enter	Used to input the PLU No., Vendor No. or SFKC page No.

Procedure

Item	Procedure
Key size	 <p>1. Touch a speed key. 2. Touch the Key size area. 3. Select the desired key size from the options.</p> <p>NOTE: Care should be taken when setting the key size. You cannot change the key size if the key whose size is to be changed contacts an already programmed key on the right, under, or lower right side.</p>
Color	 <p>1. Touch a speed key. 2. Touch the Color area. 3. Select the desired color from the options.</p> <p>NOTES: 1. 15 key colors x 2 font colors (black & white) are provided. 2. Use the scroll keys to see the all options. 3. To cancel, touch the [BACK] key.</p>

Item	Procedure
Function	 <p>1. Touch a speed key. 2. Touch the Function area. 3. Select the desired function from the options.</p> <p>NOTES: 1. Use the scroll keys to see the all options. 2. To cancel, touch the [BACK] key.</p>
Font size	 <p>1. Touch a speed key. 2. Touch the font size area. 3. Select the desired font size of the key name.</p>
Copying the key function	<p>1. Touch the key of copy source. 2. Touch the [Copy] key. 3. Touch the key of copy destination. 4. Touch the [Copy] key.</p> <p>NOTE: To quit the Copy function, touch the [Copy] key again.</p>
Copying the key color	<p>1. Touch the key of copy source. 2. Touch the [Color Copy] key. 3. Touch the key of copy destination. 4. Touch the [Color Copy] key.</p> <p>NOTE: To quit the Color function, touch the [Color Copy] key again.</p>
Cancelling the programming	<p>1. Touch the Cancel key. 2. Touch a key to be cancelled.</p> <p>NOTE: To quit the Cancel function, touch the [Cancel] key again.</p>
Resetting the all SFKC data on this screen	<p>Touch the [Reset] key.</p>
Editing the key name	<p>1. Touch a key to be edited. 2. Touch the [Edit] key. 3. The Edit screen will appear.</p>

SFKC Programming List

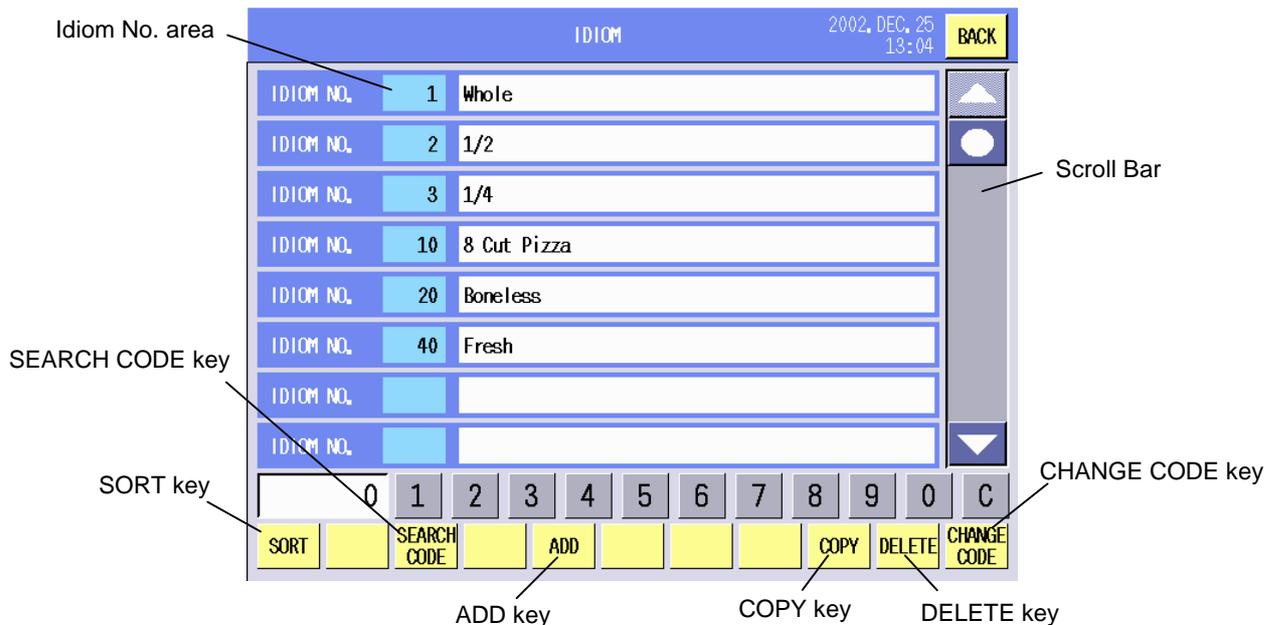
Key	Function	Edit	SFKC sheet No.	
			1 - 5	6
ZERO	Zero count adjust key This key is compulsory to be set.	Yes	Yes	Yes
0 to 9	Numeric keys These keys are compulsory to be set.	Yes	Yes	Yes
CLEAR	Clear key This key is compulsory to be set.	Yes	Yes	Yes
PLU	PLU key Used to call the registered PLUs by entering their numbers. Without the PLU key, you cannot call the PLUs by using the PLU No.	Yes	Yes	Yes
TARE	Tare key Used to save the tare.	Yes	Yes	Yes
SAVE	Save key Used to save data.	Yes	Yes	Yes
FOR	For key Used to input a quantity.	Yes	Yes	Yes
DT/TM	Date/Time key Used to change the date and time temporarily.	Yes	Yes	Yes
VOID	Void key Used to void the last entry.	Yes	Yes	Yes
PROG.	Program key Used to enter the Programming Mode.	Yes	Yes	Yes
1/2 1/4	1/2, 1/4 key Used to change the serving each time this key is touched.	No	Yes	Yes
AUTO MANUAL	Auto, Manual key Used to change the label issue method between the manual and automatic each time this key is touched.	No	Yes	Yes
Kg 100g	Kg, 100g key Used to change the serving each time this key is touched.	No	Yes	Yes
Kg Lb	Kg, Lb key Used to change the unit of measure each time this key is touched.	No	Yes	Yes
PRT/*	PRT/* key Used to print labels.	Yes	Yes	Yes
SPEED KEY	Speed keys Used to call the assigned PLUs.	Yes	Yes	No
PRESET COUNT	Preset count key Used to display the Preset count screen of the Programming Mode.	Yes	Yes	Yes
GRADE LINE	Grade line key Used to call the registered grade line.	Ye	Yes	Yes
LOGO	Logo key Used to call the registered logo.	Yes	Yes	Yes
% TARE	%Tare key Used to set % tare.	Yes	Yes	Yes
PLUs LIB.	PLU Library key Used to display the PLU library.	Yes	Yes	Yes
PAGE	Page key Used to change the sheet of the speed keys.	Yes	Yes	Yes

Key	Function	Edit	SFKC sheet No.	
			1 - 5	6
VENDOR	Vendor key Used to call the registered vendor.	Yes	Yes	No
TEST	Print test key. Used to perform a print test.	Yes	Yes	Yes
AV. COST	Average cost key Used to declare the average portion cost.	Yes	Yes	Yes
VENDOR CALL	Vendor Call key Used to call the registered vendor list.	Yes	Yes	Yes

14.14 Idiom Setting

You can set the idioms (frequently used words) with this menu.

The following screen will appear when **[Idiom]** key of the Programming Mode Main Menu is touched.



Key Functions

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. ("Memory not enough error will appear.) When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
SEARCH CODE	Used to search the desired idiom No. and display it on top of the list.
ADD	Used to add a new idiom.
COPY	Used to copy the data to other idiom No.
DELETE	Used to delete the desired idiom No.
CHANGE CODE	Used to change the idiom No.

Procedure

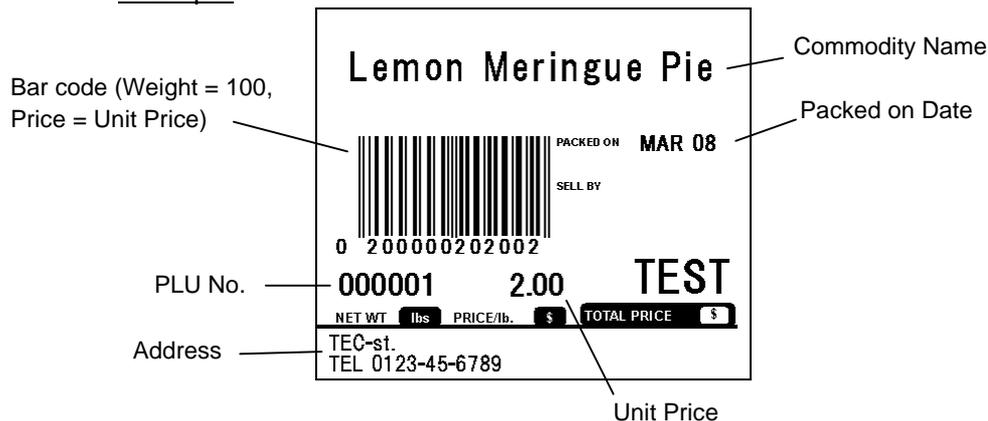
Item	Procedure
Adding a new idiom	1. Input a new idiom number. (1 – 99) 2. Touch the [ADD] key or a vacant idiom No. area. 3. The Edit screen will appear.
Selecting an idiom No. and editing the idiom	1. Touch the idiom No. area to select. 2. Touch the same idiom No. area again to edit the idiom (max. 20 characters).
Searching an idiom No.	1. Input the idiom No. you desire to search. 2. Touch the [SEARCH CODE] key.
Copying the idiom	1. Touch the idiom No. area of copy source. 2. Input the idiom No. of copy destination. 3. Touch the [COPY] key.
Deleting an idiom	1. Touch the idiom No. area to be deleted. 2. Input the idiom No. to be deleted. 3. Touch the [DELETE] key.
Changing the idiom No.	1. Touch the idiom No. are to be changed. 2. Input a new idiom No. 3. Touch the [CHANGE CODE] key.

NOTE: When the already existing idiom No. is input for the copy or No. change operation, a beep tone sounds and an error message is displayed. Overwrite (**[GO]** key) or cancel (**[Cancel]** key) the operation.

14.15 Confirmation Label Setting

You can print the commodity name, bar code, packed on date, PLU No. unit price, and address of the specified PLU. It is useful to confirm the settings or register the PLU data into a POS terminal by reading the bar code printed on the label.

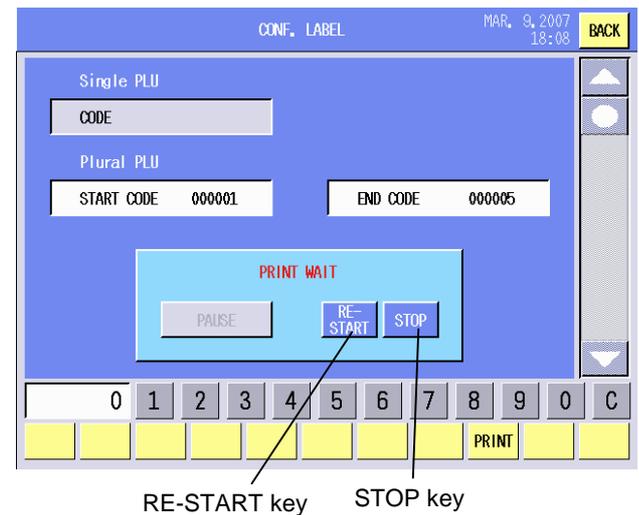
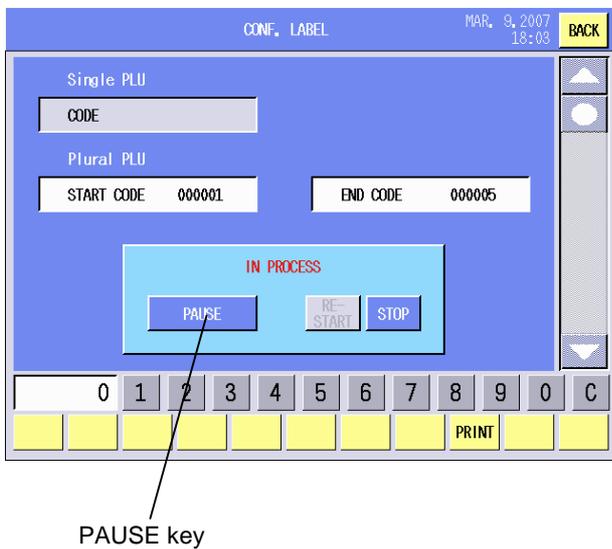
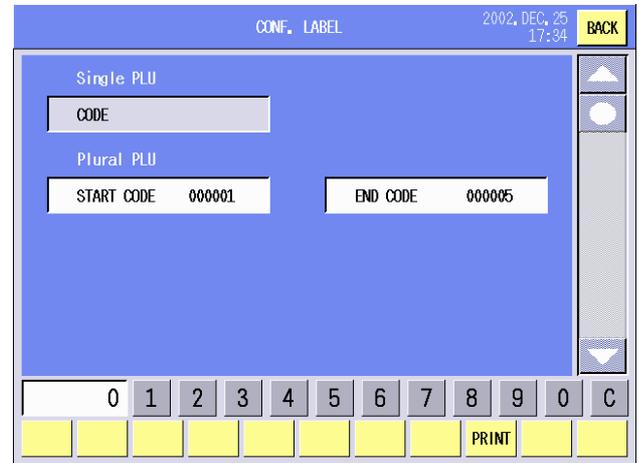
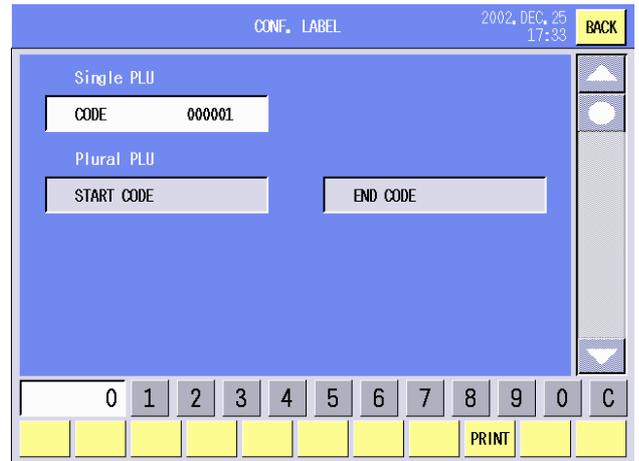
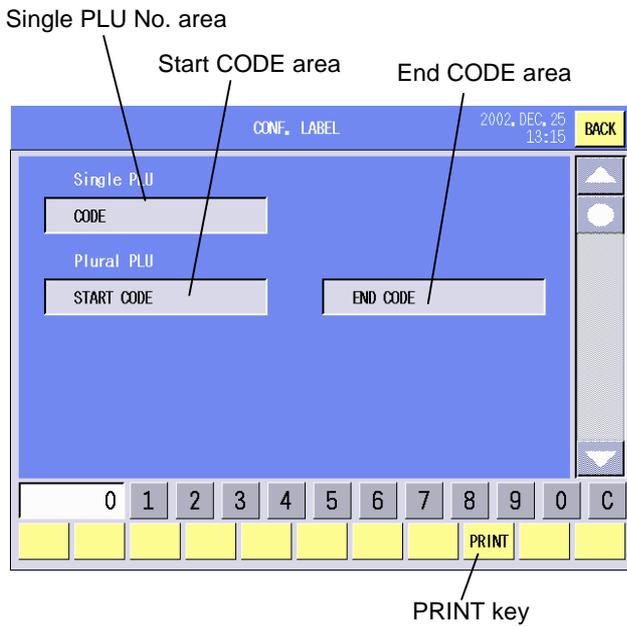
Example



NOTES:

1. Bar code and address are not printed if they have not been set to "PRINT ON". (Refer to Section 16.1.1.)
2. Each print item's print position conforms to the label format setting. (Refer to Section 15.2.)

The following screen will appear when [Confirmation label] key of the Programming Mode Main Menu is touched.



Key Functions

Key	Function
PRINT	Used to print the label.
PAUSE	Used to temporarily stop printing.
RESTART	Used to resume printing.
STOP	Used to cancel printing.

Procedure

Item	Procedure
Selecting a single PLU No.	1. Input the desired PLU No. 2. Touch the Single PLU area.
Selecting more than one PLU No.	1. Input the start PLU No. 2. Touch the Start code area. 3. Input the end PLU No. 4. Touch the End code area.
Printing a label	Touch the [PRINT] key. NOTES: To pause printing, touch the [PAUSE] key. To resume printing, touch the [RESTART] key. To quit printing, touch the [STOP] key.

14.16 Promotion Setting

You can set up to 99 different sales promotions. These promotions are applied based on the Schedule Programming. (See section 14.17)

The following screen will appear when the **[Promotion]** key of the Programming Mode Main Menu is touched.

PROMOTION 2002, DEC, 26 8:51

Promotion NO.	Promotion 1 Condition	Price	Promotion 2 Condition	Price	Margin	Schedule NO.
Promotion 1	1,000 lb	0,99	2,000 lb	1,59	0,050 lb	1
Promotion 2	12 pcs	2,99	24 pcs	3,60	0 pcs	2
Promotion 3	1,000 lb	10,99	3,000 lb	8,99	0,100 lb	3
Promotion 4	2,000 lb	8,99	4,000 lb	7,99	0,100 lb	3
Promotion 5	1,000 lb	2,99	3,000 lb	2,59	0,050 lb	1
Promotion 6	1,000 lb	4,99	2,000 lb	3,99	0,010 lb	1
Promotion 7	1,000 lb	9,99	3,000 lb	7,99	0,050 lb	3
Promotion 8	0,500 lb	6,99	2,000 lb	5,99	0,010 lb	2

SCHEDULE 2002, DEC, 26 8:52

Schedule NO.	Condition
Schedule NO. 1	
Schedule NO. 2	
Schedule NO. 3	
Schedule NO.	

Callouts and Explanations:

- Condition 1 area:** 1st break point and its value. The value w/o break point means just change price.
- Condition 2 area:** 2nd. break point and its value. Condition 1 is set w/o break point, change price, condition 2 cannot be set.
- Price area:** Price for each condition.
- Margin area:** Only for weight condition, allows promotion to be available when break points minus margin has been reached.
- Schedule No. area:** Schedule number for each promotion.
- SEARCH CODE key:** Key to search for a promotion.
- ADD key:** Key to add a new promotion.
- Weigh/B-cnt key:** Key to set weight or break count.
- COPY key:** Key to copy a promotion.
- DELETE key:** Key to delete a promotion.
- CHANGE CODE key:** Key to change a promotion's code.
- BACK key:** Key to return to the previous screen.
- Scroll Bar:** Vertical bar to scroll through the schedule list.
- SORT key:** Key to sort the schedule list.

Key Functions

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. ("Memory not enough error" will appear.) When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
SEARCH CODE	Used to search the desired promotion No. and display it on top of the list.
ADD	Used to add a new promotion data.
Weigh/B-cnt	Used to change the mode between the weigh and By-count.
COPY	Used to copy the data to other promotion No.
DELETE	Used to delete the desired promotion No.
CHANGE CODE	Used to change the promotion No.

Procedure

Item	Procedure
Adding a new promotion No.	<ol style="list-style-type: none"> 1. Input the desired number. (1 - 99) 2. Touch the [ADD] key.
Setting the sales promotion data	<ol style="list-style-type: none"> 1. Touch the Promotion No. area. 2. Set the condition for Promotion 1. <ol style="list-style-type: none"> (1) Input the numeric data in a range of 0 to 99999 in case of the Weigh mode, or in a range of 0 to 99 in case of the By-count mode. (2) Touch the Condition area. (3) Input the price. (4) Touch the Price area. 3. Set the condition for Promotion 2 in the same way. 4. Set the margin. <ol style="list-style-type: none"> (1) Input the numeric data in a range of 0 to 99999 in case of the Weigh mode, or in a range of 0 to 99 in case of the By-count mode. (2) Touch the Margin area. 5. Set the promotion schedule. <ol style="list-style-type: none"> (1) Touch the Schedule No. area. (2) The schedule list is displayed. (See Section 14.17.) (3) Touch the desired schedule No. <p>NOTE: The schedules should have been programmed in advance.</p>
Changing the mode	Select the Weigh or By-count mode by touching the [Weigh/B-cnt] key.
Searching the promotion No.	<ol style="list-style-type: none"> 1. Input the desired promotion No. 2. Touch the [SEARCH CODE] key.
Deleting the promotion No.	<ol style="list-style-type: none"> 1. Touch the promotion No. area to be deleted. 2. Input the promotion No. to be deleted. 3. Touch the [DELETE] key.
Changing the promotion No.	<ol style="list-style-type: none"> 1. Touch the promotion No. area. 2. Input a new promotion No. 3. Touch the [CHANGE CODE] key.

14.17 Schedule Setting

You can set the valid date and valid time of the sales promotion and FSP.

The following screen will appear when the **[Schedule]** key of the Programming Mode Main Menu is touched. When a new schedule No. is added or the schedule area is touched twice, the Calendar of this month will appear.

The diagram illustrates the 'Schedule Setting' interface. It consists of three main screens:

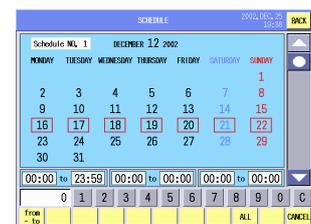
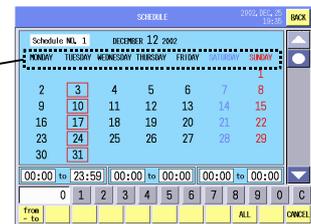
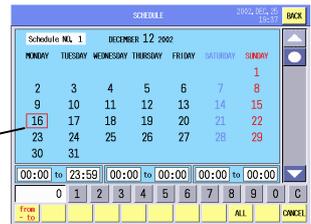
- SCHEDULE (Main Screen):** Displays a list of schedule entries. The 'Schedule No. area' is highlighted. At the bottom, there is a numeric keypad (0-9, 0, C) and function keys: SEARCH CODE, EDIT, ADD, COPY, DELETE, and CHANGE CODE.
- Calendar Screen (This month):** Shows a calendar for the current month (DECEMBER 12 2002). It includes a 'Day of the week area' at the top, a 'Day area' with dates, and a 'Start Time area' with time selection boxes (00:00 to 23:59). Below the calendar is a 'From - to' keypad and 'ALL' and 'CANCEL' keys.
- Calendar Screen (Next month):** Shows a calendar for the next month (JANUARY 1 2003). It includes a 'Scroll Bar' on the right side and the same time and keypad controls as the current month screen.

Key Functions

Key	Function
SEARCH CODE	Used to search the desired schedule No. and display it on top of the list.
EDIT	Used to edit the schedule name.
ADD	Used to add a new schedule No.
COPY	Used to copy the data to other schedule No.
DELETE	Used to delete the desired schedule No.
CHANGE CODE	Used to change the schedule No.
From - to	Used to program the range of valid date. (Calendar screen)
ALL	Used to select all days of the month. (Calendar screen)
CANCEL	Used to cancel all days of the month. (Calendar screen)

Procedure

Item	Procedure
Adding a new schedule No.	1. Input a new schedule No. (1- 99) 2. Touch the [ADD] key.
Setting the schedule name	1. Touch the schedule No. area. 2. Touch the [EDIT] key. 3. Enter the schedule name on the edit screen (max. 24 characters).
Selecting and programming the schedule	1. Touch the desired schedule No. area to select. 2. Touch the same schedule No. area again to program. 3. The calendar will appear.
Searching the schedule No.	1. Input the desired schedule No. 2. Touch the [SEARCH CODE] key.
Copying the schedule No.	1. Touch the schedule No. area of copy source. 2. Input the schedule No. of copy destination. 3. Touch the [COPY] key.
Deleting the schedule No.	1. Touch the schedule No. area to be deleted. 2. Input the schedule No. to be deleted. 3. Touch the [DELETE] key.
Changing the schedule no.	1. Touch the desired schedule No. area. 2. Input a new schedule No. 3. Touch the [CHANGE CODE] key.
Setting the valid date	1. Touch the desired date on the calendar. E.g.) December 20. 2. The selected date will be enclosed with a red rectangle.
Setting the valid time range	1. Input the starting time. (0 – 2359) 2. Touch the start time area. 3. Input the ending time. (0 – 2359) 4. Touch the end time area. NOTES: 1. 3 different time ranges can be programmed. 2. Use the 24-hour time system.
Setting the valid day of the week	Touch the desired day of the week on the calendar. E.g.) Tuesday
Setting the range of the valid date	1. Touch the [from – to] key. 2. Touch the starting date on the calendar. 3. Touch the ending date on the calendar. E.g.) from December 16 to December 20
Displaying the calendar of the next month	Touch the scroll key to display the next month's calendar. NOTE: The displayed calendar is decided according to the date programmed to the scale.



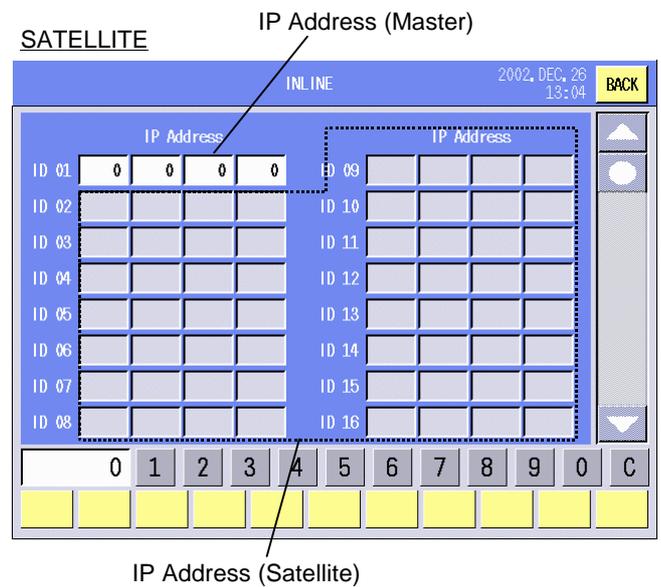
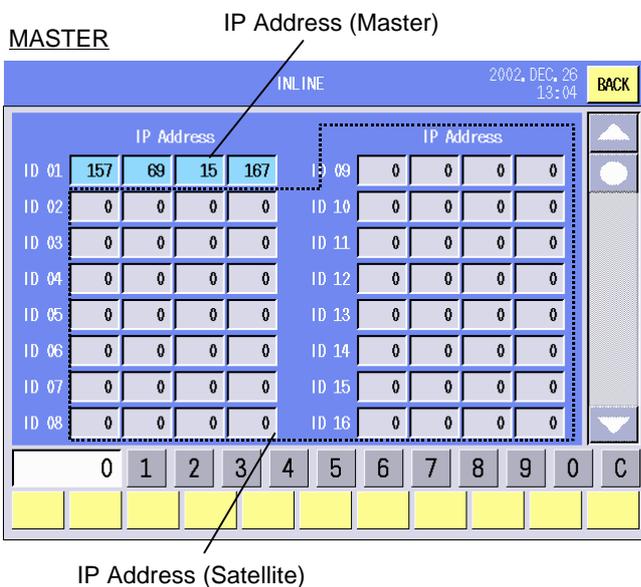
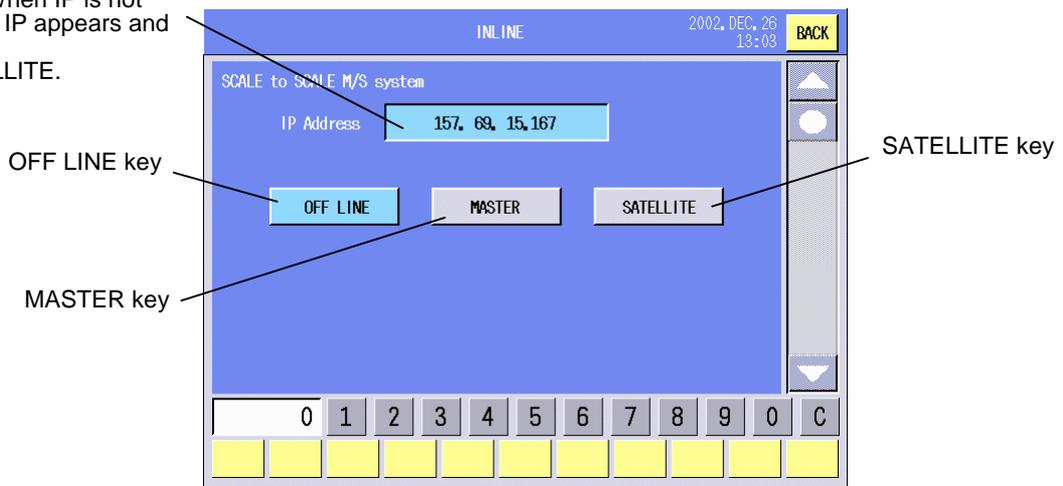
14.18 Inline (LAN Master/Satellite System) Setting

You can change the INLINE/OFFLINE setting, designate the scale to be a master or a satellite, and set the IP address.

NOTE: To use the master/satellite designation and IP address setting, the IP address should have been set in the System Mode. For the System Mode settings, please contact your nearest TOSHIBA TEC service representative or sales agent.

The following screen will appear when the [Inline (LAN)] key of the Programming Mode Main Menu is touched. When the [MASTER] or [SATELLITE] key is touched, the IP Address screen will appear.

IP Address area
This IP address is programmed in system mode. When IP is not programmed, no IP appears and cannot declare MASTER/SATELLITE.



Key Functions

Key	Function
OFF LINE	Used to set the scale to off line.
MASTER	Used to designate the scale to a master.
SATELLITE	Used to designate the scale to a satellite.

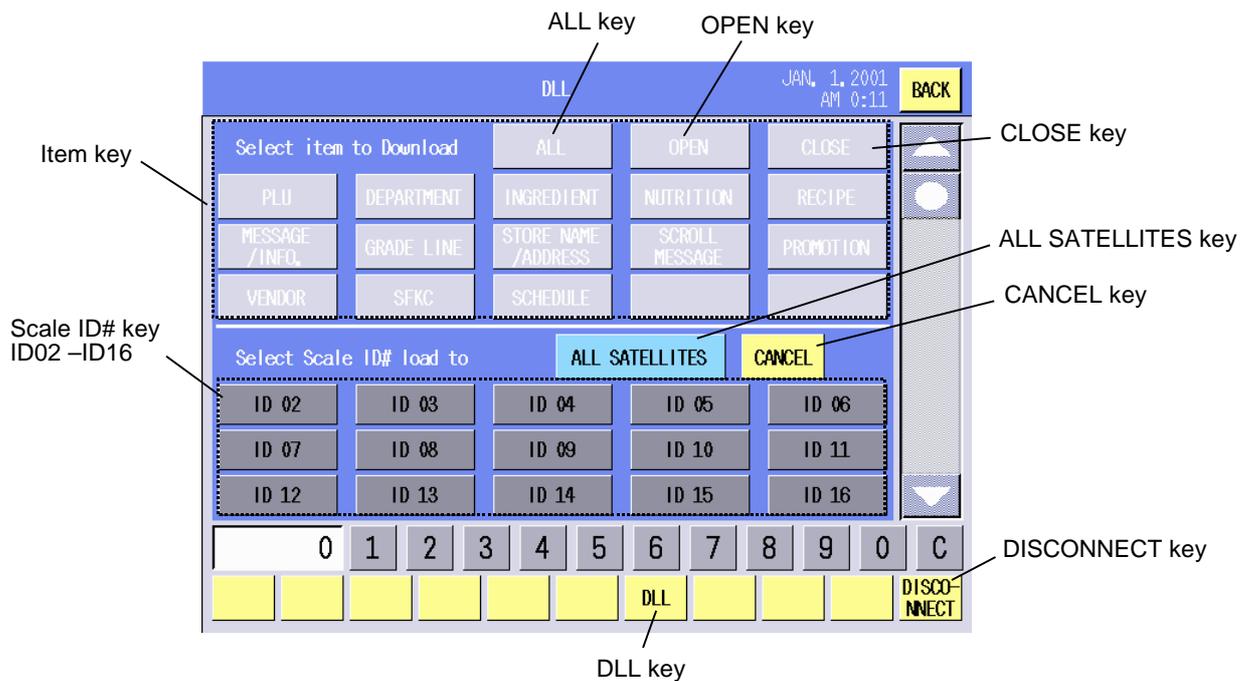
Procedure

Item	Procedure
Setting to OFF Line	1. Touch the [OFF LINE] key. 2. Touch the [BACK] key. 3. Turn the power off and then on again according to the message.
Designating the scale to a master and setting the IP address	1. Touch the [MASTER] key. 2. Touch the [BACK] key twice. 3. Turn the power off and then on again according to the message. NOTE: When the scale is designated to a master, its IP address will appear as ID01 (MASTER ID) automatically. Also, all of the satellites IP addresses are automatically displayed.
Designating the scale to a satellite and setting the IP address	1. Touch the [SATELLITE] key. 2. Input the IP address of the master scale. 3. Touch the IP address area (ID No. 1). 4. Touch the [BACK] key twice. 5. Turn the power off and then on again according to the message. NOTE: When the scale is designated to a satellite, set the master scale's IP address only.

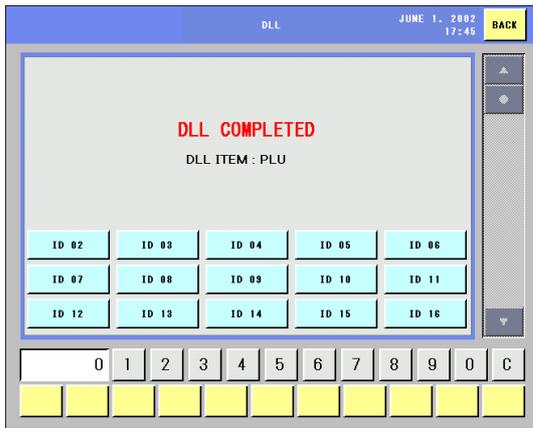
14.19 DLL (LAN Master/Satellite System) Setting

When the scale is designated to the master, you can download the data to the satellite using the LAN. (Refer to Section 14.18.)

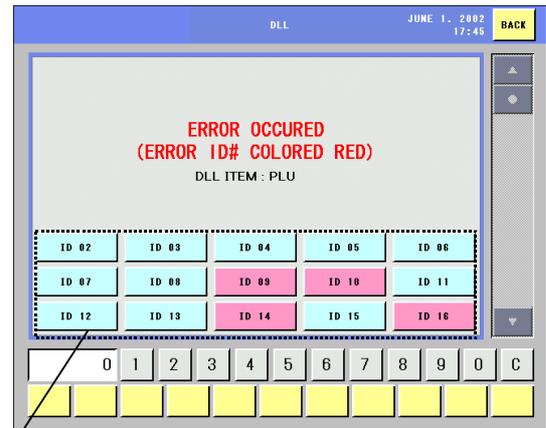
The following screen will appear when the **[DLL (LAN)]** key of the Programming Mode Main Menu is touched. Select the item to be downloaded and destination satellite.



Succeeded



Failed

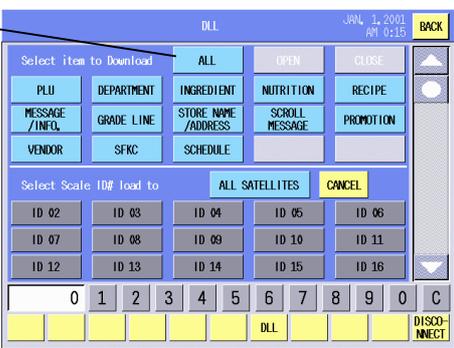


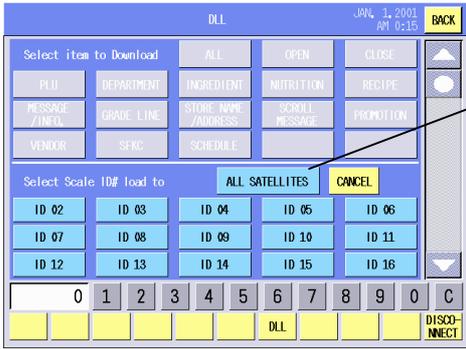
Scale ID# key (ID02 –ID16)
Failed satellite's ID# is shown in red.

Key Functions

Key	Function
ALL	Used to select the all items. To cancel, touch this key again.
OPEN	Used to restart the satellite.
CLOSE	Used to stop the satellite operation.
ALL SATELLITES	Used to select all satellites.
CANCEL	Used to cancel the selection of all satellites.
ID01 to ID16	Used to select the satellite individually. Every satellite has its own ID No.
Item	Used to individually select the items to be downloaded.
DISCONNECT	Used to break the communication between the master and the specified satellite. The disconnected satellite cannot be re-connected unless the power is turned off and on again.

Procedure

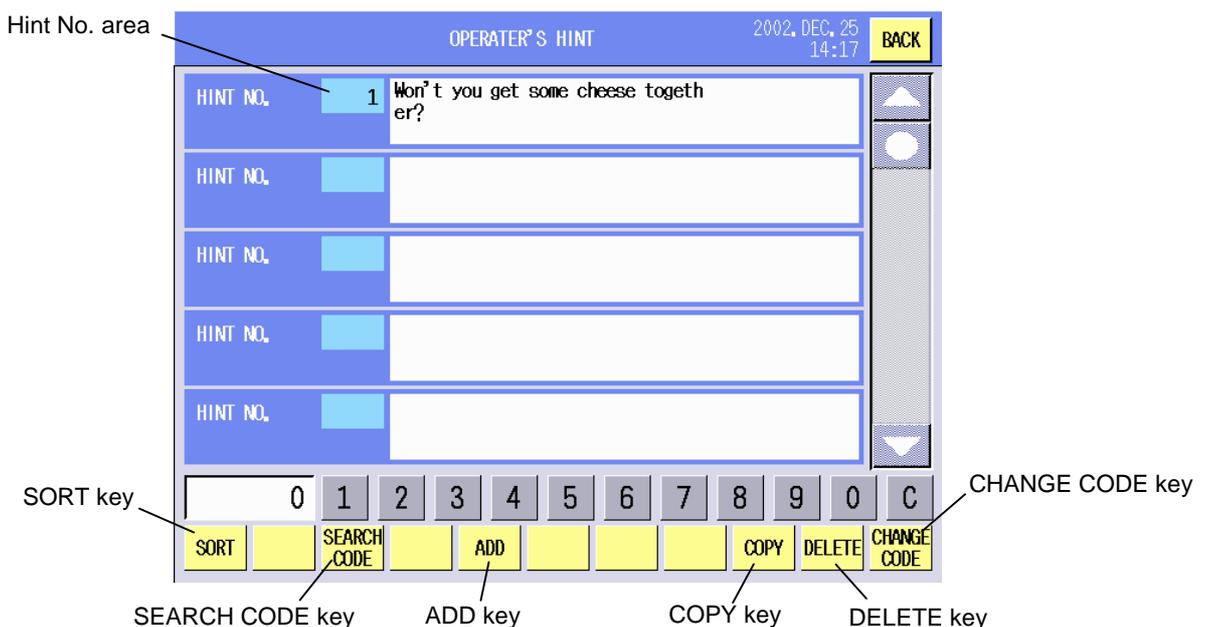
Item	Procedure
Selecting the items	Touch the desired item key(s). Selectable items: PLU, Department, Ingredient, Nutrition, Recipe, Message/Information, Grade line, Store name/address, Scroll message, Sales promotion, Vendor, SFKC, and Schedule.
Selecting or cancelling the all items	<p>ALL key </p> <p>Touch the [ALL] key to select the all. To cancel the selection of all items, touch the [ALL] key again.</p>
Selecting the satellite(s)	<p>1. Touch the desired ID No. key(s).</p> <p>NOTE: To cancel the selection, touch the same key again.</p>

Item	Procedure
Selecting the all satellites	 <p>Touch the [ALL SATELLITES] key.</p>
Cancelling the all satellites	Touch the [CANCEL] key.
Starting the DLL	<p>1. Touch the [DLL] key. 2. When completed, touch the [BACK] key.</p> <p>NOTE: During the DLL, the message "Now in process of DLL" is displayed. When the DLL is completed, "DLL COMPLETED" is displayed. When failed, "ERROR OCCURRED (ERROR ID# COLORED RED)" is displayed. In this case, retry. If the DLL failed again, contact your nearest TOSHIBA TEC service representative or sales agent.</p>

14.20 Operator's Hint Setting

You can set the hint or message for the operator that can be linked to the PLU data and displayed on the operation panel. The programmed messages can be used in various ways, such as an operational help, sales promotion, etc.

The following screen will appear when the **[Operator's Hint]** key of the Programming Mode Main Menu is touched.



The screenshot shows the 'OPERATOR'S HINT' screen with the following labels:

- Hint No. area:** Points to the first hint entry.
- SORT key:** Points to the 'SORT' key on the bottom keypad.
- SEARCH CODE key:** Points to the 'SEARCH CODE' key on the bottom keypad.
- ADD key:** Points to the 'ADD' key on the bottom keypad.
- COPY key:** Points to the 'COPY' key on the bottom keypad.
- DELETE key:** Points to the 'DELETE' key on the bottom keypad.
- CHANGE CODE key:** Points to the 'CHANGE CODE' key on the bottom keypad.

Key Functions

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. ("Memory not enough error" will appear.) When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
SEARCH CODE	Used to search the desired hint No. and display it on top of the list.
ADD	Used to add a new message.
COPY	Used to copy the message to other hint No.
DELETE	Used to delete the desired hint No.
CHANGE CODE	Used to change the hint No.

Procedure

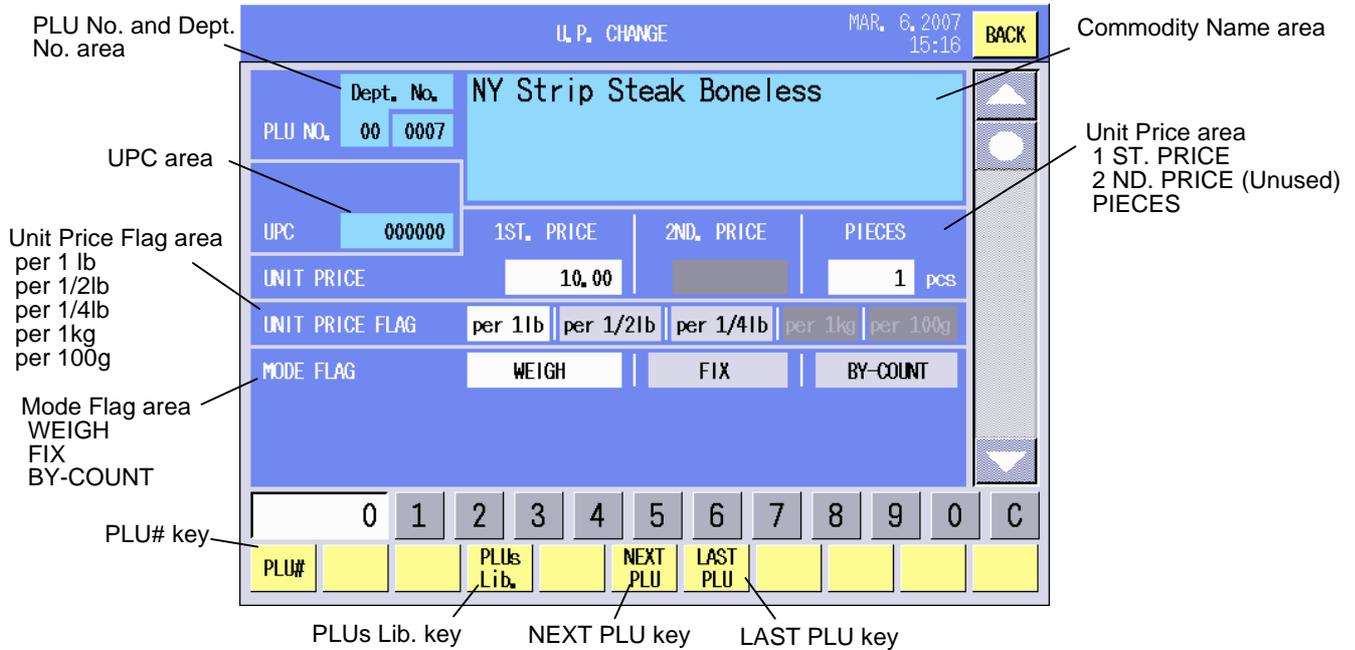
Item	Procedure
Adding a new hint No.	1. Input a new hint No. (1 – 99) 2. Touch the [ADD] key.
Selecting and programming the hint message	1. Touch the desired hint No. area. 2. Touch the same hint No. area again to program. 3. Enter a message on the edit screen (32 characters by 2 lines).
Searching the hint No.	1. Input the desired hint No. 2. Touch the [SEARCH CODE] key.
Copying the hint message	1. Touch the hint No. area of copy source. 2. Input the hint No. of copy destination. 3. Touch the [COPY] key.
Deleting the hint No.	1. Touch the hint No. area to be deleted. 2. Input the hint No. to be deleted. 3. Touch the [DELETE] key.
Changing the hint No.	1. Touch the desired hint No. area. 2. Input a new hint No. 3. Touch the [CHANGE CODE] key.

NOTE: When the already existing hint No. is input for the copy or No. change operation, a beep tone sounds and an error message is displayed. Overwrite (**[GO]** key) or cancel (**[Cancel]** key) the operation.

14.21 Changing the Unit Price

You can change only the unit price, unit price flag and mode flag of the PLU data without opening the PLU data setting screen. As the commodity name, PLU No., and UPC will not be changed, it may be useful to change the unit price only.

The following screen will appear when the [Unit Price Change] key of the Programming Mode Main Menu is touched.



Key Functions

Key	Function
PLU#	Used to call the PLU data.
PLUs Lib.	Used to call the PLU commodity name list.
NEXT PLU	Used to call the PLU data of next PLU No.
LAST PLU	Used to call the PLU data of the previous PLU No.

Procedure

Item	Procedure
Changing the mode flag	Touch the WEIGH, FIX, or BY-COUNT area. NOTE: When the WEIGH is selected, PIECES area will become dark and a data entry is not acceptable.
Changing the unit price	1. Input the 1st price. (0 – 9999) 2. Touch the 1ST. PRICE area. NOTE: The 2ND price is not currently used.
Changing the pieces	1. Touch the BY-COUNT area. 2. Input the numeric data. (0 – 99) 3. Touch the PIECES area.
Changing the unit price flag	In case of a lb scale: Touch the per 1lb, per 1/2lb or per 1/4lb area. In case of a kg scale: Touch the per 1kg or per 100g area.
Displaying the PLU commodity name list	Touch the [PLUs Lib.] Key.
Calling the next PLU No.	Touch the [NEXT PLU] key.
Calling the previous PLU No.	Touch the [LAST PLU] key.

15. SET UP MODE

In the Set Up Mode, the date/time, print format, bar code type, print titles, password, and various data, are programmable also reading/writing data from/to the memory card is possible.

CAUTION!

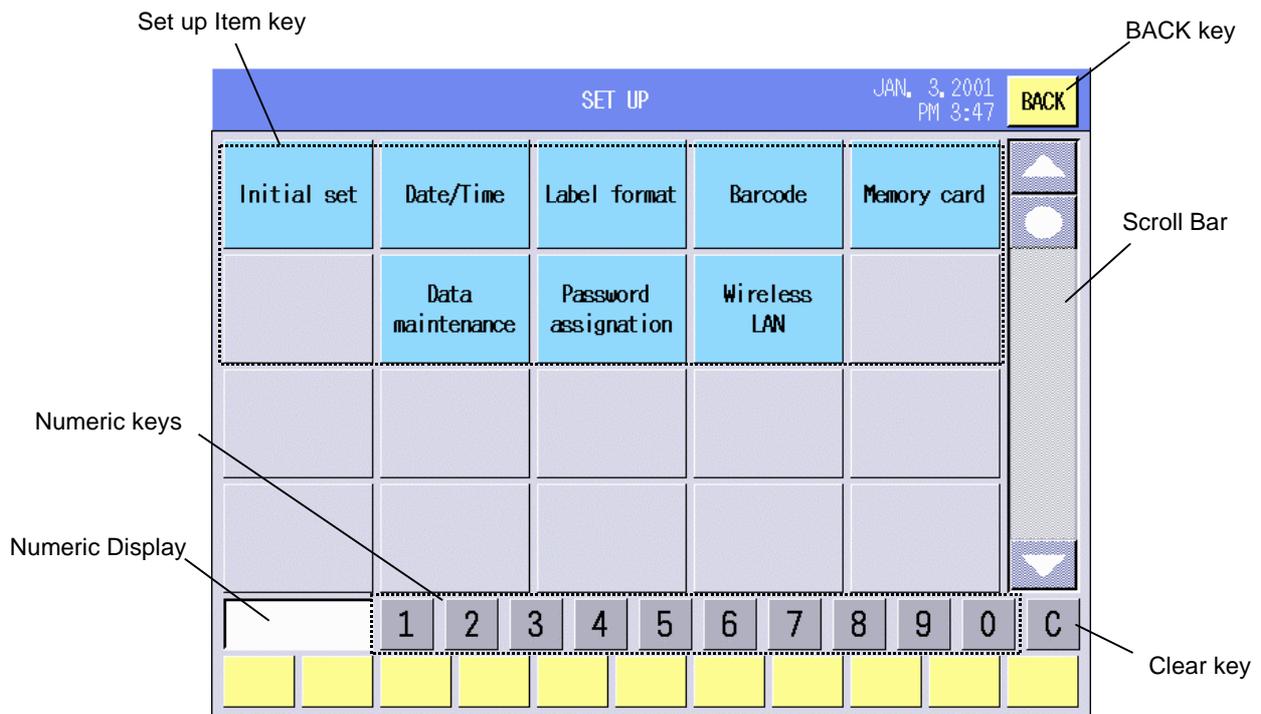
Do not change the Initial settings of the set up menu. This item is intended for the service personnel. Changing these settings could cause a malfunction of the machine.

The following table shows the keys to be used throughout the Set Up Mode. In addition, many other keys appear on various screens. For details, refer to each screen's description.

Key Functions

Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
BACK	Used to show the previous screen.
0 - 9	Used to input numeric data. Input number is displayed on the Numeric Display on the left side of the [1] key.
C	Used to clear the input numeric data.
▲●▼	Used to scroll the screen.

To enter the Set up mode, input the master password or the password you programmed, and touch the **[SET UP]** key of the main menu. When the following Set up menu is displayed, touch the programming item key you desire to enter.



NOTE: Regarding the master password, please contact the nearest TOSHIBA TEC service representative or sales agent.

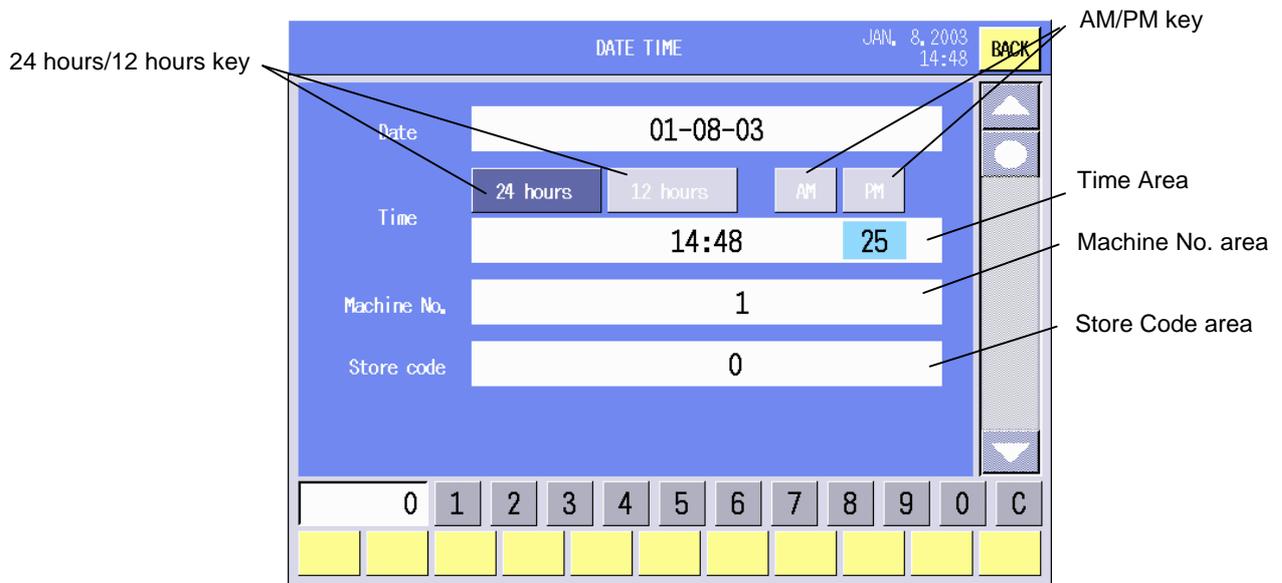
Set Up Mode Menu

Item	Function	Refer to
Initial set	This item is intended for the service personnel. DO NOT change the initial settings.	-----
Date/Time	Date, time, machine number, and store code are programmable.	Section 15.1
Label format	Various print formats are programmable.	Section 15.2
Barcode	Bar code formats are programmable.	Section 15.3
Memory card	Data can be read from/written on a memory card.	Section 15.4
PLU Data maintenance	Each of the already programmed PLU data can be changed at the same time.	Section 15.5
Password assignment	Password to enter each operating mode is programmable.	Section 15.6
Wireless LAN	Various parameters, transmission rate, etc. are programmable, the status, such as, radio level/noise level are displayed, and a communication test is performed.	Section 15.7

15.1 Date/Time Setting

You can set the date/time, machine number, and store code with this menu.

The following screen will appear when the **[Date/Time]** key of the Set up menu is touched.



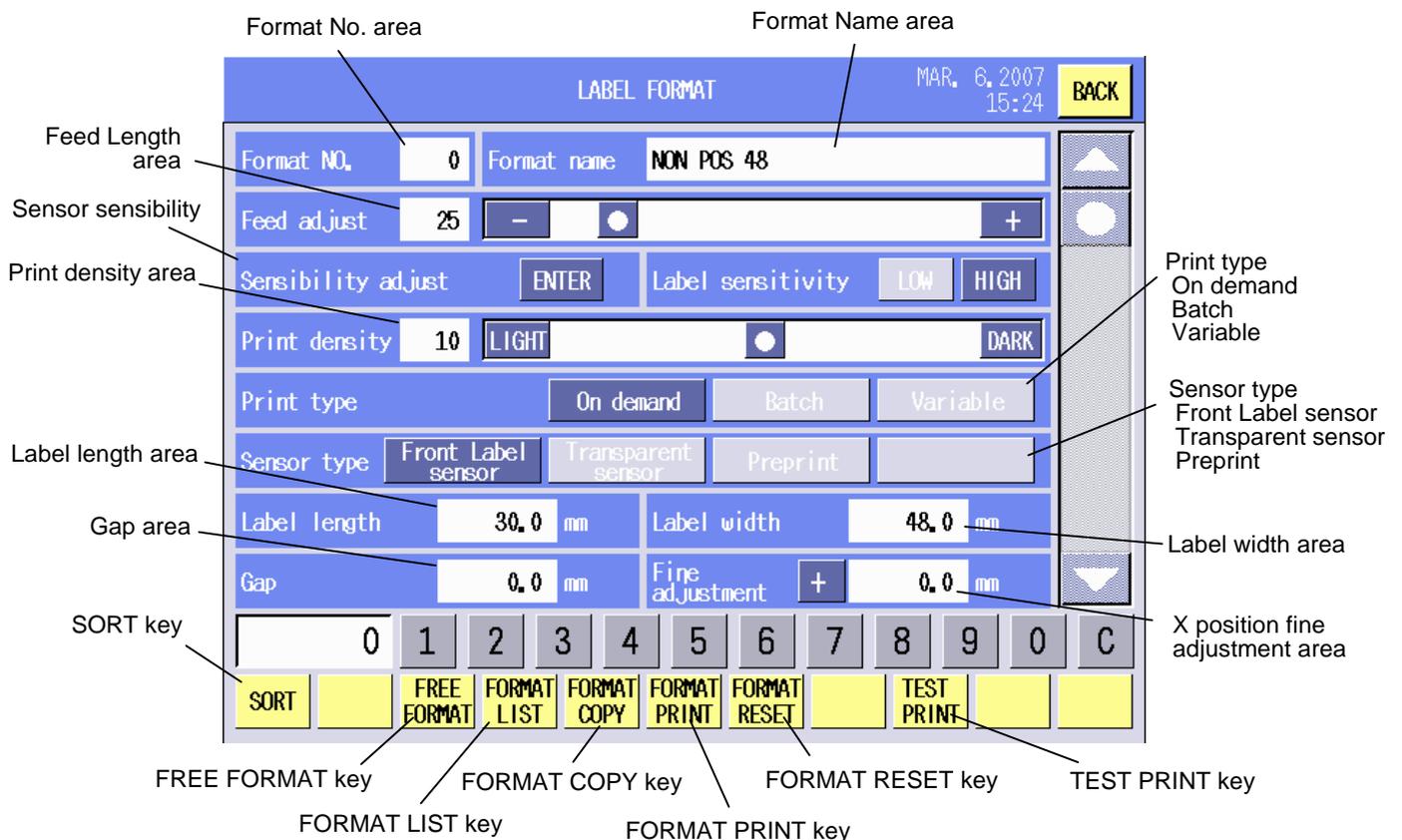
Procedure

Item	Procedure
Date	1. Input the date in order of Month-Date-Year with 2-digit number each. 2. Touch Date area.
24 hours/12 hours, AM/PM	1. Touch either 24 hours or 12 hours area. 2. When 12 hours is selected, touch either AM or PM area, also. NOTE: When the Time has been already programmed in 24-hour system, AM or PM is automatically selected.
Time	1. Input the time in order of Hour-Minute with 2-digit number each. 2. Touch the Time area. NOTE: When 12 hours is selected, the time should range from 00:00 to 11:59.
Machine No.	1. Input a machine No. (0 – 999999) 2. Touch Machine No. area.
Store code	1. Input a store code (0 – 99999). 2. Touch Store code area.

15.2 Label Format Setting

You can set the detailed settings for each label format, such as, the issue mode, sensor sensitivity, sensor type, feed amount, print tone, and print position.

The following screen will appear when the [Label format] key of the Set up menu is touched.



NOTE: When an invalid label format No. is input, the message "This format is not selectable" will be displayed. To clear the error, touch anywhere on the screen.

Key Functions

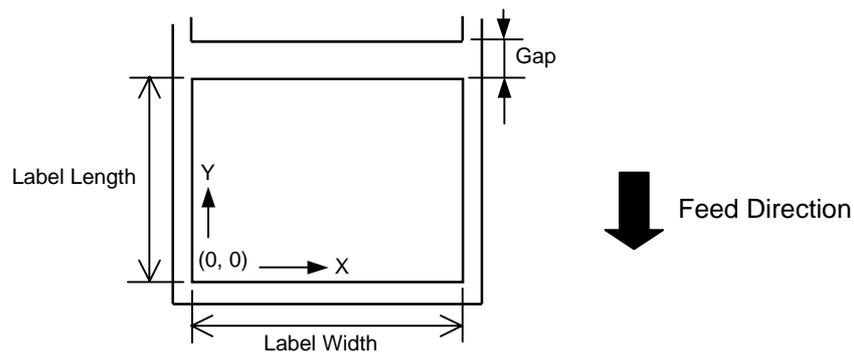
Key	Function
SORT	Used to defragment the data in the flash ROM. Since this machine uses the flash ROM, repeated data input may disable the data entry in spite of sufficient memory capacity. When the [SORT] key is touched, the confirmation screen will appear. To execute, touch the [GO] key, or [CANCEL] key to cancel. It takes a while to complete the data sort.
FREE FORMAT	Used to show the free format screen. See Section 15.2.1.
FORMAT LIST	Used to show the label format list. See Section 15.2.2.
FORMAT COPY	Used to copy the label format to other format No's. See Section 15.2.3.
FORMAT PRINT	Used to print the format.
FORMAT RESET	Used to reset the format to the default. See Section 15.2.4.
TEST PRINT	Used to print a sample label.

Procedure

Item	Procedure
Format No.	1. Input a format No. 2. Touch the Format No. area. NOTE: Format No's. 0, 20 – 31, 40 – 47, 60 – 68, and 81 – 88 have been prepared as templates (Refer to Label Format on page 15-14.).
Format name	1. Touch the Format name area. 2. The format name edit screen will appear. 3. Enter a new format name.
Feed length	1. Input a value. (0 – 200) 2. Touch the Feed length area. Or, Adjust the value with the [+] , [-] , or [●] . NOTES: 1. The unit of the feed length value is 0.1 mm. 2. Touching [+] or [-] key one time causes 0.1mm change. The [●] jumps to the position you touched.
Sensor sensitivity	Touch the [HIGH] or [LOW] key depending on the label type to be used. NOTE: High sensitive labels (VHTS, VHNS): HIGH (print speed = 4"/sec.) Low sensitive labels (GFTS, GFNS): LOW (print speed = 3"/sec.)
Print density	1. Input a value. (0 – 20) 2. Touch the Print density area. Or, Adjust the print density with the [LIGHT] , [DARK] , or [●] . NOTES: 1. The initial value is 10. 2. Touching the [LIGHT] or [DARK] key one time causes one change. The [●] jumps to the position you touched.
Print type	Touch the [On demand] (strip), [Batch] (continuous), or [Variable] (variable length label) key.
Sensor type	Touch [Front label sensor] , [Transparent sensor] , or [Preprint] key. NOTES: 1. The [Front label sensor] cannot be selected when the print type is set to Batch. Touching the [Front label sensor] when Batch is selected automatically changes the print type to On demand. 2. When [Variable] is selected for the print type, no sensor type is selectable.

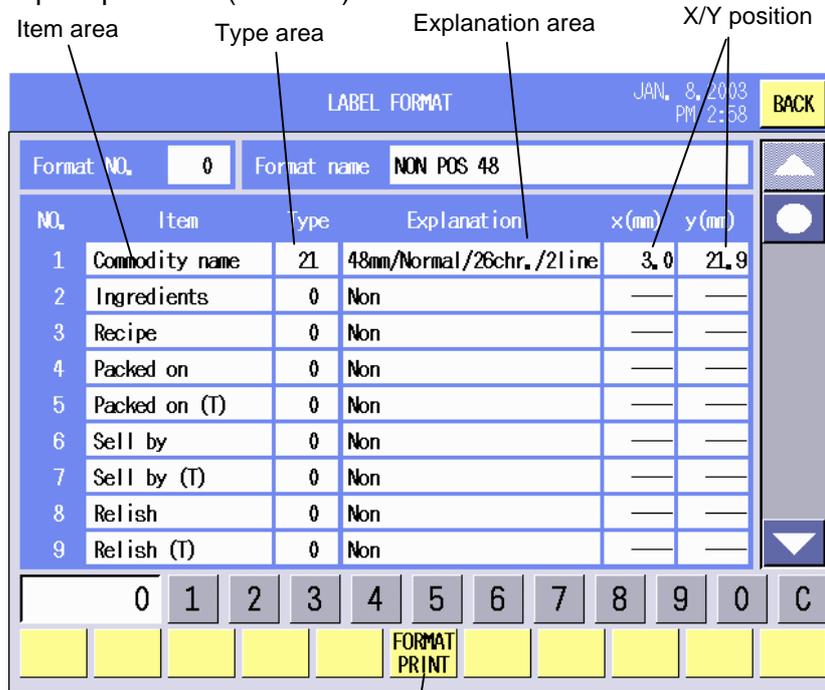
Item	Procedure
Label length	1. Input a value. (300 – 2000) 2. Touch the Label length area. NOTE: The unit of the value is 0.1 mm. Refer to the Print coordinate diagram.
Label width	1. Input a value. (480 – 800) 2. Touch the Label width area. NOTE: The unit of value is 0.1 mm. Refer to the Print coordinate diagram.
Gap	1. Input a value. (0 – 30) 2. Touch the Gap area. NOTE: The unit of value is 0.1 mm. Refer to the Print coordinate diagram.
X position fine adjustment	1. Select the adjustment direction by touching the [+] or [-] key. [+]: Right [-]: Left 2. Input a value. (0 – 20) 3. Touch Fine adjustment area. NOTES: 1. The unit of value is 0.1 mm. 2. When the value is 0, the adjustment direction key is fixed to the [+] key.

Print coordinate diagram



15.2.1 Free Format Arrangement

When a format number is entered and the **[FREE FORMAT]** key on the bottom of the Label Format Setting screen is touched, the following screen will appear. In this menu, you can change the print items' format and their print positions (X and Y).



FORMAT PRINT key

- Format No. Selected format No.
- Format name Selected format's name
- Item Print items contained in the selected format
- Type Print item's current format type
- Explanation..... Explanation of the format type
- X (dot)..... X (horizontal) position of the print item's lower left corner
- Y (dot)..... Y (vertical) position of the print item's lower left corner

Procedure

Item	Procedure
Print item's image	<ol style="list-style-type: none"> 1. Touch the Item area you desire to see. 2. The selected print item's Format Image screen is shown. (Refer to the following page.)
Type No.	<ol style="list-style-type: none"> 1. Input a type number. (Refer to the Font Size Table on page 15-24.) 2. Touch the Type area. <p>NOTES:</p> <ol style="list-style-type: none"> 1. If an invalid type number is input, a buzzer sounds or an error occurs. 2. The effective type number depends on the format No. or Item.
Type Explanation	<ol style="list-style-type: none"> 1. Touch Explanation area you desire to see. 2. The print item's format list is shown. (Refer to the Format Type List Screen.) <p>NOTE: The format type can be changed from this list. When changed, the type No. is also changed accordingly.</p>

Item	Procedure
X, Y	1. Input a value. 2. Touch the X or Y area. NOTES: 1. Programmable value range depends on the format No. or Item. (Unit: 0.125 mm) 2. The position indicated by X and Y is the lower left corner of a print item.

Format Image Screen

When the Item area of the Free Format Setting screen is touched, the following screen will appear. You can change the print items' positions while checking the print image.

The screenshot shows the 'LABEL FORMAT' screen with the following fields and controls:

- NO.:** 1 (Format No.)
- Item:** Commodity name (Type)
- Type:** 22 (Explanation area)
- Exp.:** 48mm/ Bold /17chr./21line
- x(mm):** 4.2 (Line ct.)
- y(mm):** 19.4 (Angle)
- Line ct.:** (Logo size)
- angle:** 0
- Logo size(dot):** (Cursor key)
- Address:** (When the item except address is moved to this area, then item is printed on only 2nd. Label in case 2 pieces print.)

The keypad at the bottom includes: HOME, cursor keys (up, right, left, down), FORMAT PRINT key, NEXT ITEM key, LAST ITEM key, and ROTATION key.

- No.....Selected label format No.
- ItemSelected print item
- TypeSelected print item's format type
- Exp.Explanation of the format type
- x (mm)X (horizontal) position of the print item's lower left corner
- y (mm)Y (vertical) position of the print item's lower left corner
- Line ct.....The number of Ingredient lines
- angle.....Rotation
- Logo size (dot).....Size of logo print
 If the logo data is larger than specified size, the part outside the specified size will not be printed.

Key Functions

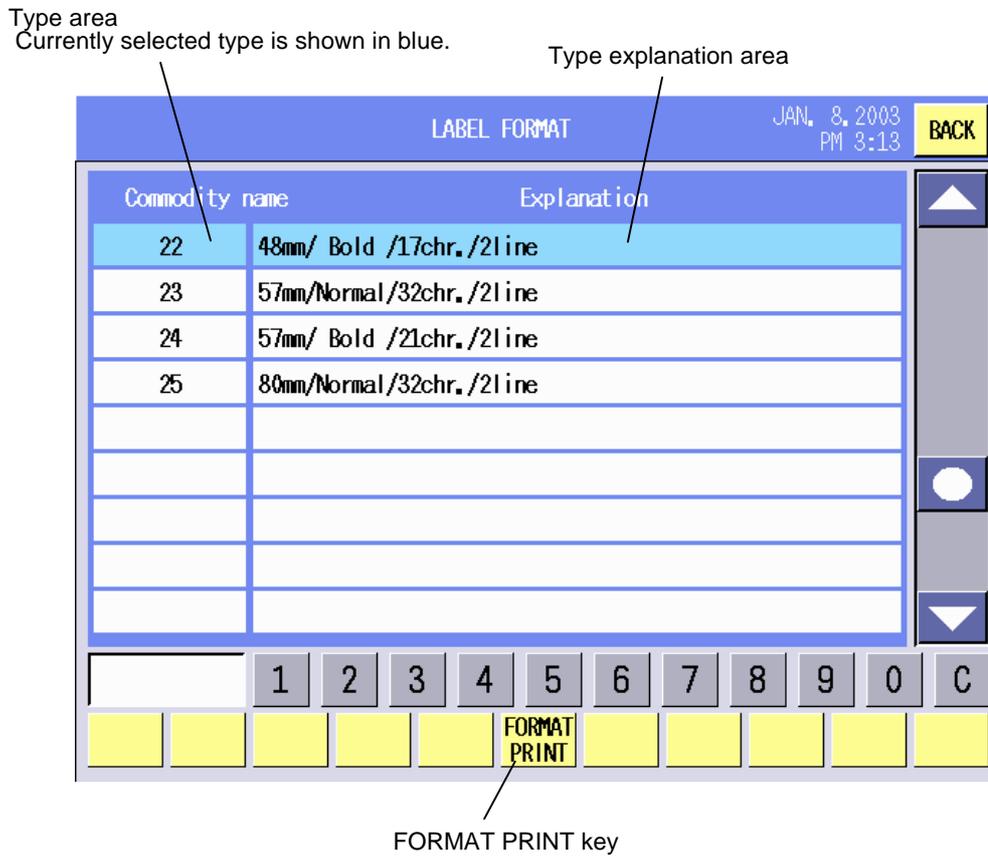
Key	Function
HOME	Used to restore the print item to the initial position.
↑→←↓	Used to fine adjust the print position. One touch of these keys causes 0.125 mm change.
NEXT ITEM/ LAST ITEM	Used to select the item to be adjusted.
ROTATION	Used to change the rotation of the print item. One touch of this key causes the print item to turn clockwise by 90 degrees. When the print item cannot be rotated, a buzzer sounds.
FORMAT PRINT	Used to print the label format displayed on the format image area.

Procedure

Item	Procedure
Changing the type No.	<ol style="list-style-type: none"> 1. Input a type number. 2. Touch the Type area. <p>NOTE: When an improper number is input, a buzzer sounds or an error occurs. The effective type number depends on the format No. or Item.</p>
Showing the Type Explanation screen	<ol style="list-style-type: none"> 1. Touch Explanation area. 2. The print item's format list is shown. (Refer to the Format Type List screen.) <p>NOTE: The format type can be changed from this list. When changed, the type No. is also changed accordingly.</p>
Changing X or Y position	<ol style="list-style-type: none"> 1. Input a value. 2. Touch the X or Y area. <p>Or,</p> <ol style="list-style-type: none"> 1. Touch the location on the screen where you desire to position the print item. <p>NOTE: Programmable value range depends on the format No. or Item. (Unit: 0.125 mm)</p>
Setting the number of lines for the Ingredient	<ol style="list-style-type: none"> 1. Input a value. (Max. 38 lines) 2. Touch the Line ct. area. <p>NOTE: The acceptable value depends on the label size.</p>
Setting the logo print size	<ol style="list-style-type: none"> 1. Input a value. 2. Touch the X or Y area. <p>NOTE: Regarding the logo print size, refer to Section 14.2.</p>

Format Type List screen

This list shows the selected print item's format type number and corresponding format. You can change the format type only by touching the desired type number or explanation area.



Key Functions

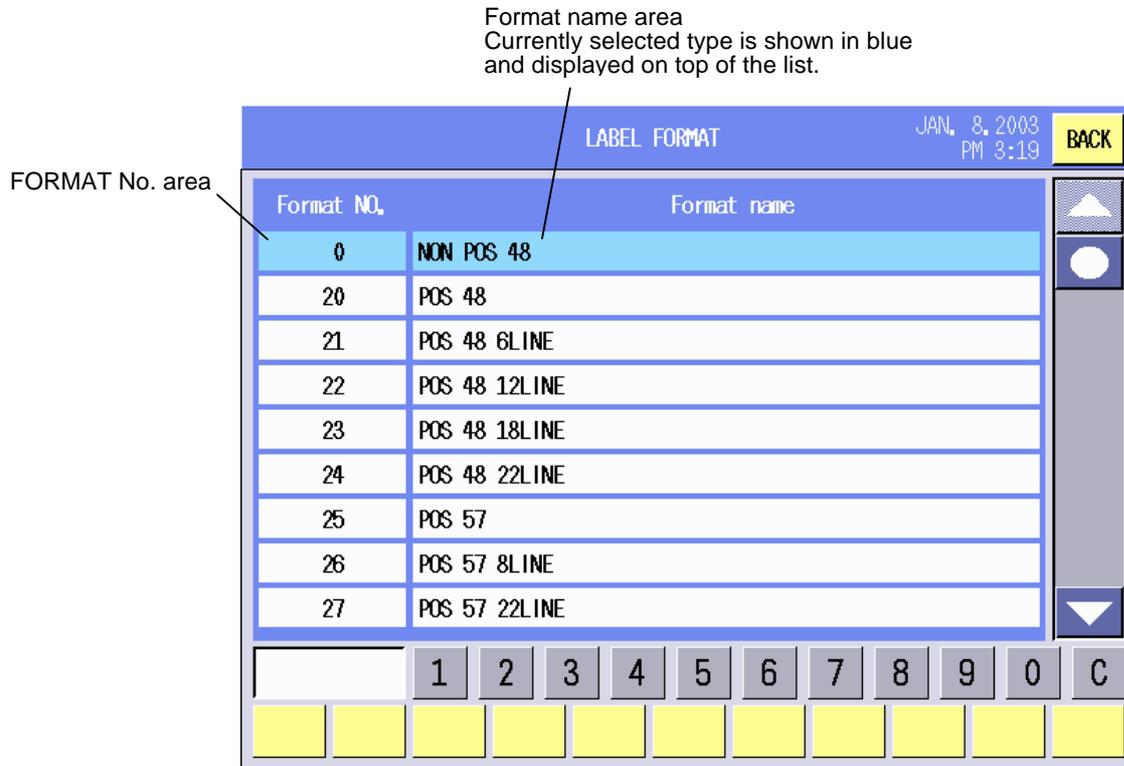
Key	Function
FORMAT PRINT	Used to print a sample label.

Procedure

Item	Procedure
Selecting the type format	<ol style="list-style-type: none"> 1. Touch the desired Type or Explanation area. 2. The previous screen will appear automatically.

15.2.2 Label Format List

When the **FORMAT LIST** key on the bottom of the Label Format Setting screen is touched, the following screen will appear. You can change the label format only by touching the desired format No. For details of each format, refer to the Label Format Table provided on the following page.



Procedure

Item	Procedure
Selecting the format No.	Touch the desired Format No. area. NOTE: After touching a format No. area, the Label Format Setting Screen will be displayed automatically.

15.2.3 Format Copy and New Format No. Addition

You can copy the label format to other format Nos. or add new label format Nos.

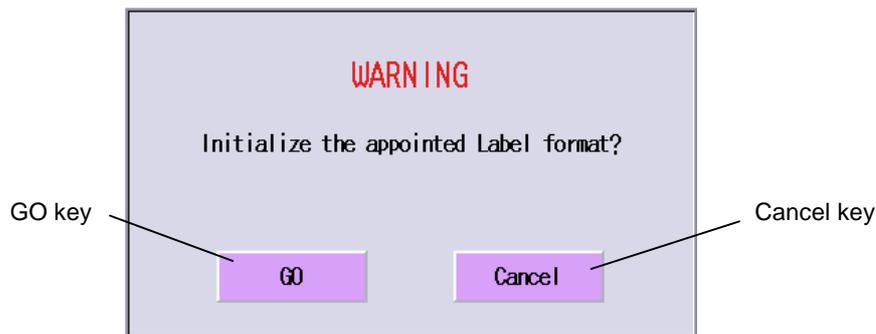


Procedure

Item	Procedure
Copying the label format	1. Select and display the label format of copy source. 2. Input the label format No. of copy destination. 3. Touch the [FORMAT COPY] key. 4. The confirmation window will appear. Touch [GO] to overwrite, or [CANCEL] to cancel.
Adding a new label format No.	1. Select and display a label format which can be a base of the new format. 2. Input a new label format No. 3. Touch the [FORMAT COPY] key. NOTE: When the label format No. already exists, the confirmation window will appear.

15.2.4 Format Reset

You can reset the changed label format to the initial status.

**Procedure**

Item	Procedure
Resetting the label format	1. Select and display the label format to be reset. 2. Touch the [FORMAT RESET] key. 3. The confirmation window will appear. Touch [GO] to reset, or [CANCEL] to cancel. NOTE: When a newly added label format is reset, this format No. will be deleted, and the next format No. will be displayed automatically.

Label Format Table

The following table shows the details of the label formats provided as templates. Vacant format numbers can be freely used to make your own formats.

NOTE: To obtain the size in inch, divide by 25.4.

Print type	Format		Print style		Print item				Label size	
	NO.	Name	On-demand	Batch	Ingredient	Commodity	Nutrition	FSP	width	length
NON POS	00	NON POS 48	yes	yes	0 line	2 lines	no	no	48.0mm	30.0mm
	01				line	line			mm	mm
	02				line	line			mm	mm
	03				line	line			mm	mm
	04				line	line			mm	mm
	05				line	line			mm	mm
	06				line	line			mm	mm
	07				line	line			mm	mm
	08				line	line			mm	mm
	09				line	line			mm	mm
	10				line	line			mm	mm
	11				line	line			mm	mm
	12				line	line			mm	mm
	13				line	line			mm	mm
	14				line	line			mm	mm
	15				line	line			mm	mm
	16				line	line			mm	mm
	17				line	line			mm	mm
	18				line	line			mm	mm
19				line	line			mm	mm	
POS	20	POS 48	yes	yes	0 line	2 lines	no	no	48.0mm	40.0mm
	21	POS 48 6LINE	yes	yes	6 lines	2 lines	no	no	48.0mm	54.8mm
	22	POS 48 12LINE	yes	yes	12 lines	2 lines	no	no	48.0mm	68.8mm
	23	POS 48 18LINE	yes	yes	18 lines	2 lines	no	no	48.0mm	82.6mm
	24	POS 48 22LINE	yes	yes	22 lines	2 lines	no	no	48.0mm	92.0mm
	25	POS 57	yes	yes	0 line	4 lines	no	no	57.0mm	49.2mm
	26	POS 57 8LINE	yes	yes	8 lines	4 lines	no	no	57.0mm	63.5mm
	27	POS 57 22LINE	yes	yes	22 lines	4 lines	no	no	57.0mm	92.8mm
	28	POS 57 38LINE	yes	yes	38 lines	4 lines	no	no	57.0mm	138.1mm
	29	POS 57 NUTRITION	yes	yes	37 lines	4 lines	yes	no	57.0mm	138.1mm
	30	POS 80	yes	yes	0 line	4 lines	no	no	57.0mm	47.6mm
	31	POS 80 8LINE	yes	yes	8 lines	4 lines	no	no	57.0mm	56.4mm
	32				line	line			mm	mm
	33				line	line			mm	mm
	34				line	line			mm	mm
	35				line	line			mm	mm
	36				line	line			mm	mm
	37				line	line			mm	mm
	38				line	line			mm	mm
39				line	line			mm	mm	
NET WT.	40	NET WT 48 6LINE	yes	yes	6 lines	2 lines	no	no	48.0mm	69.9mm
	41	NET WT 48 12LINE	yes	yes	12 lines	2 lines	no	no	48.0mm	84.1mm
	42	NET WT 48 22LINE	yes	yes	22 lines	2 lines	no	no	48.0mm	106.4mm
	43	NET WT 57 8LINE	yes	yes	8 lines	4 lines	no	no	57.0mm	85.7mm
	44	NET WT 57 22LINE	yes	yes	22 lines	4 lines	no	no	57.0mm	112.7mm
	45	NET WT 57 38LINE	yes	yes	38 lines	4 lines	no	no	57.0mm	158.7mm
	46	NET WT 57 NUTRITION	yes	yes	38 lines	4 lines	yes	no	57.0mm	158.7mm
	47	NET WT 80 22LINE	yes	yes	22 lines	4 lines	no	no	80.0mm	88.9mm
	48				line	line			mm	mm
49				line	line			mm	mm	

Print type	Format			Print style		Print item				Label size	
	NO.	Name		On-dmemand	Batch	Ingredient	Commodity	Nutri	FSP	width	length
NET WT.	50					line	line			mm	mm
	51					line	line			mm	mm
	52					line	line			mm	mm
	53					line	line			mm	mm
	54					line	line			mm	mm
	55					line	line			mm	mm
	56					line	line			mm	mm
	57					line	line			mm	mm
	58					line	line			mm	mm
59					line	line			mm	mm	
BOTTOM BARCODE	60	BOTTOM 6LINE	BAR 48	yes	yes	6 lines	2 lines	no	no	48.0mm	76.2mm
	61	BOTTOM 12LINE	BAR 48	yes	yes	12 lines	2 lines	no	no	48.0mm	90.5mm
	62	BOTTOM 18LINE	BAR 48	yes	yes	18 lines	2 lines	no	no	48.0mm	104.8mm
	63	BOTTOM 22LINE	BAR 48	yes	yes	22 lines	2 lines	no	no	48.0mm	112.7mm
	64	BOTTOM NUTRITION	BAR 48	yes	yes	22 lines	2 lines	yes	no	48.0mm	112.7mm
	65	BOTTOM 8LINE	BAR 57	yes	yes	18 lines	4 lines	no	no	57.0mm	96.8mm
	66	BOTTOM 22LINE	BAR 57	yes	yes	22 lines	4 lines	no	no	57.0mm	123.8mm
	67	BOTTOM 38LINE	BAR 57	yes	yes	38 lines	4 lines	no	no	57.0mm	171.4mm
	68	BOTTOM NUTRITION	BAR 57	yes	yes	38 lines	4 lines	yes	no	57.0mm	171.4mm
	69					line	line			mm	mm
	70					line	line			mm	mm
	71					line	line			mm	mm
	72					line	line			mm	mm
	73					line	line			mm	mm
	74					line	line			mm	mm
	75					line	line			mm	mm
	76					line	line			mm	mm
	77					line	line			mm	mm
	78					line	line			mm	mm
79					line	line			mm	mm	
SPECIAL	80	VARIABLE 48		yes	no	VAR. line	2 lines	yes	no	48.0mm	VAR. mm
	81	VARIABLE 57		yes	no	VAR. line	4 lines	yes	no	57.0mm	VAR. mm
	82	FSP 57		yes	yes	13 lines	2 lines	no	yes	57.0mm	85.7mm
	83	FSP 80		yes	yes	8 lines	4 lines	no	yes	80.0mm	79.4mm
	84	ALL IN ONE		yes	yes	12 lines	4 lines	yes	no	80.0mm	112.7mm
	85	ALL IN ONE ROTATION		yes	yes	12 lines	4 lines	yes	no	80.0mm	112.7mm
	86	960		yes	yes	8 lines	2 lines	no	no	80.0mm	68.8mm
	87	ROTATION		yes	no	21 lines	4 lines	yes	yes	57.0mm	VAR. mm
	88	AV.PORCION COST		yes	yes	13 lines	2 lines	no	yes	57.0mm	85.7mm
	89					line	line			mm	mm
	90					line	line			mm	mm
	91					line	line			mm	mm
	92					line	line			mm	mm
	93					line	line			mm	mm
	94					line	line			mm	mm
	95					line	line			mm	mm
	96					line	line			mm	mm
	97					line	line			mm	mm
	98					line	line			mm	mm
99					line	line			mm	mm	

Label Format Image

The following label format templates show the print position of each print item. The numbers in () represent the items that will print. Refer to the Print Item Table located after the label format templates.

FORMAT No. 00: NON POS
48mm (W) x 30mm (H)
(1.89" x 1.18")

FORMAT No. 20: POS48
48mm (W) x 40mm (H)
(1.89" x 1.57")

FORMAT No. 21: POS48 6 Line
48mm (W) x 54.8mm (H)
(1.89" x 2.16")

FORMAT No. 22: POS48 12 Line
48mm (W) x 68.8mm (H)
(1.89" x 2.71")

FORMAT No. 24: POS48 22 Line
48mm (W) x 92mm (H)
(1.89" x 3.62")

FORMAT No. 26: POS57 8 Line
57mm (W) x 63.5mm (H) (2.24" x 2.5")

FORMAT No. 23: POS48 18 Line
48mm (W) x 82.6mm (H)
(2.24" x 3.25")

FORMAT No. 25: POS57
57mm (W) x 49.2mm (H) (2.24" x 1.94")

FORMAT No. 27: POS57 22 Line
57mm (W) x 92.8mm (H)
(2.24" x 3.65")

Diagram of label format 27 showing layout with numbered fields (1) through (26). Fields include: (1) top header, (2) main body, (27) inner frame, (23) inner frame, (20) product image, (4) PACKED ON, (6) SELL BY, (21) (19) (18) date fields, (12) (14) (16) price fields, (16) TOTAL PRICE, and (26) bottom bar.

FORMAT No. 28: POS57 38 Line
57mm (W) x 138.1mm (H) (2.24" x 5.44")

Diagram of label format 28 showing layout with numbered fields (1) through (26). Fields include: (1) top header, (2) main body, (27) inner frame, (23) inner frame, (20) product image, (4) PACKED ON, (6) SELL BY, (21) (19) (18) date fields, (12) (14) (16) price fields, (16) TOTAL PRICE, and (26) bottom bar.

FORMAT No. 29: NUTRITION
57mm (W) x 138.1mm (H) (2.24" x 5.44")
1ST. Label

Diagram of label format 29 (1ST. Label) showing layout with numbered fields (1) through (26). Fields include: (1) top header, (2) main body, (27) inner frame, (23) inner frame, (20) product image, (5) (4) (7) (6) (21) (19) (18) date fields, (12) (14) (16) price fields, (13) (15) (17) price fields, (16) TOTAL PRICE, and (26) bottom bar.

FORMAT No. 30: POS80
80mm (W) x 47.6mm (H) (3.15" x 1.87")

Diagram of label format 30 showing layout with numbered fields (1) through (26). Fields include: (1) top header, (20) product image, (4) PACKED ON, (6) SELL BY, (21) (19) (18) date fields, (12) (14) (16) price fields, (16) TOTAL PRICE, and (26) bottom bar.

FORMAT No. 29: NUTRITION
57mm (W) x 138.1mm (H) (2.24" x 5.44")
2ND. Label

Nutrition Facts
Serving Size 1 cup (228g)
Serving Per Container 2

Amount Per Serving	
Calories 250	Calories from Fat 110
% Daily Value*	
Total Fat 12g	18%
Saturated Fat 3g	15%
Cholesterol 30mg	10%
Sodium 470mg	20%
Total Carbohydrate 31g	10%
Dietary Fiber 0g	0%
Sugars 5g	
Protein 5g	
Vitamin A	4%
Vitamin C	2%
Calcium	20%
Iron	4%

*Percent Daily Values are based on a 2,000 calorie diet. Your Daily Values may be higher or lower depending on your calorie needs:

	Calories:	2,000	2,500
Total Fat	Less than	85g	80g
Sat Fat	Less than	20g	25g
Cholesterol	Less than	300mg	300mg
Sodium	Less than	2,400mg	2,400mg
Total Carbohydrate		300g	375g
Dietary Fiber		25g	30g

FORMAT No. 31: POS80 8Line
 80mm (W) x 56.4mm (H) (3.15" x 2.22")

Diagram of label format No. 31. It features a large header box (1) at the top. Below it are two date fields: 'PACKED ON' (4) and 'SELL BY' (6), with a checkbox (21) to the right. The main body contains a large box (2) on the left and a smaller box (20) on the right. Below these are two small boxes (19) and (18), followed by three more boxes (12), (14), and (16). At the bottom, there are three boxes for 'NET WT lbs', 'PRICE/lb. \$', and 'TOTAL PRICE \$', with a final box (26) at the very bottom.

FORMAT No. 43: NET WT 57 8Line
 57mm (W) x 86mm (H) (2.24" x 3.39")

Diagram of label format No. 43. It has a header box (1) at the top. Below it is a large box (2) on the left and a smaller box (23) on the right. To the right of box (2) are 'PACKED ON' (4) and 'SELL BY' (6) fields, with a checkbox (21) below them. Below these are two small boxes (19) and (18), followed by three boxes (12), (14), and (16). At the bottom, there are three boxes for 'NET WT lbs', 'PRICE/lb. \$', and 'TOTAL PRICE \$', with a final box (26) at the very bottom.

FORMAT No. 41: NET WT 48 12Line
 48mm (W) x 84.1mm (H) (1.89" x 3.31")

Diagram of label format No. 41. It features a header box (1) at the top, followed by a large box (2) and a smaller box (23) below it. Below these are 'PACKED ON' (4) and 'SELL BY' (6) fields, with a checkbox (21) to the left of the 'PACKED ON' field. Below these are two small boxes (19) and (18), followed by three boxes (12), (14), and (16). At the bottom, there are three boxes for 'NET WT lbs', 'PRICE/lb. \$', and 'TOTAL PRICE \$', with a final box (26) at the very bottom.

FORMAT No. 42: NET WT 48 22Line
 48mm (W) x 106.4mm (H) (1.89" x 4.19")

Diagram of label format No. 42. It has a header box (1) at the top, followed by a large box (2) and a smaller box (23) below it. Below these are 'PACKED ON' (4) and 'SELL BY' (6) fields, with a checkbox (21) to the left of the 'PACKED ON' field. Below these are two small boxes (19) and (18), followed by three boxes (12), (14), and (16). At the bottom, there are three boxes for 'NET WT lbs', 'PRICE/lb. \$', and 'TOTAL PRICE \$', with a final box (26) at the very bottom.

FORMAT No. 44: NET WT 57 22Line
 57mm (W) x 112.7mm (H) (2.24" x 4.43")

Diagram of label format No. 44. It features a header box (1) at the top, followed by a large box (2) and a smaller box (27) below it. Below these are 'PACKED ON' (4) and 'SELL BY' (6) fields, with a checkbox (21) to the left of the 'PACKED ON' field. Below these are two small boxes (19) and (18), followed by three boxes (12), (14), and (16). At the bottom, there are three boxes for 'NET WT lbs', 'PRICE/lb. \$', and 'TOTAL PRICE \$', with a final box (26) at the very bottom.

FORMAT No. 40: NET WT 48 6Line
 48mm (W) x 69.9mm (H) (1.89" x 2.75")

Diagram of label format No. 40. It has a header box (1) at the top, followed by a large box (2) and a smaller box (23) below it. Below these are 'PACKED ON' (4) and 'SELL BY' (6) fields, with a checkbox (21) to the left of the 'PACKED ON' field. Below these are two small boxes (19) and (18), followed by three boxes (12), (14), and (16). At the bottom, there are three boxes for 'NET WT lbs', 'PRICE/lb. \$', and 'TOTAL PRICE \$', with a final box (26) at the very bottom.

FORMAT No. 45: NET WT 57 38Line
57mm (W) x 158.7mm (H) (2.24" x 6.25")

FORMAT No. 46: NET WT 57 NUTRITION
57mm (W) x 158.7mm (H) (2.24" x 6.25")
1ST. Label

FORMAT No. 46: NET WT 57 NUTRITION
57mm (W) x 158.7mm (H) (2.24" x 6.25")
2ND. Label

(1)

(2)

(27)

(23)

PACKED ON

(4)

(20)

SELL BY

(6)

(21)

(19)

(18)

(12)

(14)

(16)

NET WT

lbs

PRICE/lb.

\$

TOTAL PRICE

\$

(22)

(26)

(1)

(2)

(27)

(23)

(20)

(5)

(4)

(7)

(6)

(21)

(19)

(18)

(12)

(14)

(16)

(13)

(15)

(17)

(22)

(26)

Nutrition Facts

Serving Size 1 cup (228g)
Serving Per Container 2

Amount Per Serving

Calories 250 **Calories from Fat 110**

% Daily Value*

Total Fat 12g	18%
Saturated Fat 3g	15%
Cholesterol 30mg	10%
Sodium 470mg	20%
Total Carbohydrate 31g	10%
Dietary Fiber 0g	0%
Sugars 5g	
Protein 5g	

Vitamin A	4%
Vitamin C	2%
Calcium	20%
Iron	4%

* Percent Daily Values are based on a 2,000 calorie diet. Your Daily Values may be higher or lower depending on your calorie needs:

	Calories:	2,000	2,500
Total Fat	Less than	85g	80g
Sat Fat	Less than	20g	25g
Cholesterol	Less than	300mg	300mg
Sodium	Less than	2,400mg	2,400mg
Total Carbohydrate		300g	375g
Dietary Fiber		25g	30g

FORMAT No. 47: NET WT 80 22Line
80mm (W) x 88.9mm (H) (3.15" x 3.5")

Diagram of label format No. 47. It features a large box (1) at the top, followed by a box (2). Below box (2) are input fields for 'PACKED ON' (4), 'SELL BY' (6), and a date range (21) with sub-fields (19) and (18). Below these are boxes (12), (14), (16), and 'TOTAL PRICE' (14) with a dollar sign. A 'NET WT lbs' field (12) is also present. At the bottom are boxes (22), (20), and (26).

FORMAT No. 60: BOTTOM BAR 48 6Line
48mm (W) x 76.2mm (H)
(1.89" x 3")

Diagram of label format No. 60. It features a large box (1) at the top, followed by a box (2). Below box (2) are input fields for 'PACKED ON' (4), 'SELL BY' (6), and a date range (21) with sub-fields (12) and (14). Below these are boxes (14), (16), and 'TOTAL PRICE' (14) with a dollar sign. A 'NET WT lbs' field (12) is also present. At the bottom are boxes (22), (20), and (26).

FORMAT No. 61: BOTTOM BAR 48 12Line
48mm (W) x 90.5mm (H)
(1.89" x 3.56")

Diagram of label format No. 61. It features a large box (1) at the top, followed by a box (2). Below box (2) is a large box (23). Below box (23) are input fields for 'PACKED ON' (4), 'SELL BY' (6), and a date range (21) with sub-fields (12) and (14). Below these are boxes (14), (16), and 'TOTAL PRICE' (14) with a dollar sign. A 'NET WT lbs' field (12) is also present. At the bottom are boxes (22), (20), and (26).

FORMAT No. 62: BOTTOM BAR 48 18Line
48mm (W) x 104.8mm (H)
(1.89" x 4.13")

Diagram of label format No. 62. It features a large box (1) at the top, followed by a box (2). Below box (2) is a large box (23). Below box (23) are input fields for 'PACKED ON' (4), 'SELL BY' (6), and a date range (21) with sub-fields (12) and (14). Below these are boxes (14), (16), and 'TOTAL PRICE' (14) with a dollar sign. A 'NET WT lbs' field (12) is also present. At the bottom are boxes (22), (20), and (26).

FORMAT No. 64: BOTTOM BAR NUTRITION 1ST. Label
48mm (W) x 112.7mm (H) (1.89" x 4.44")

Diagram of label format No. 64 (1ST. Label). It features a large box (1) at the top, followed by a box (2). Below box (2) is a large box (23). Below box (23) are input fields for 'PACKED ON' (4), 'SELL BY' (6), and a date range (21) with sub-fields (5), (4), (7), and (6). Below these are boxes (12), (14), (16), (13), (15), and (17). At the bottom are boxes (22), (20), and (26).

FORMAT No. 64: BOTTOM BAR NUTRITION 2ND. Label
48mm (W) x 112.7mm (H) (1.89" x 4.44")

Diagram of label format No. 64 (2ND. Label) showing a Nutrition Facts label. The label content is as follows:

Nutrition Facts	
Serving Size 1 cup (236ml)	
Servings Per Container 1	
Amount Per Serving	
Calories 80	Calories from Fat 0
% Daily Value*	
Total Fat 0g	0%
Saturated Fat 0g	0%
Cholesterol Less than 5mg	0%
Sodium 120mg	5%
Total Carbohydrate 11mg	4%
Dietary Fiber 0g	0%
Sugars 11g	
Protein 9g	17%
Vitamin A 10%	Vitamin C 4%
Calcium 30%	Iron 0%*Vitamin D 25%
*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.	

FORMAT No. 63: BOTTOM BAR 48 22Line
 48mm (W) x 112.7mm (H) (1.89" x 4.44")

FORMAT No. 65: BOTTOM BAR 57 8Line
 57mm (W) x 96.8mm (H) (2.24" x 3.81")

FORMAT No. 66: BOTTOM BAR 57 22Line
 57mm (W) x 123.8mm (H) (2.24" x 4.87")

Diagram of label format 63 showing layout with numbered boxes (1) through (26). The layout includes a top header box (1), a large central area (2), a bottom section (23), and a bottom bar (26) separated by a dashed line. The bottom bar contains a central box (20) and a bottom-most box (26). A data entry section includes fields for PACKED ON (4), SELL BY (6), (12), (14), (16), (19), (18), (21), and a summary row with NET WT, lbs, PRICE/lb., \$, and TOTAL PRICE, \$.

Diagram of label format 65 showing layout with numbered boxes (1) through (26). The layout includes a top header box (1), a central area (2) containing a sub-box (23), and a bottom bar (26) separated by a dashed line. The bottom bar contains a central box (20) and a bottom-most box (26). A data entry section includes fields for PACKED ON (4), SELL BY (6), (12), (14), (16), (19), (18), (21), and a summary row with NET WT, lbs, PRICE/lb., \$, and TOTAL PRICE, \$.

Diagram of label format 66 showing layout with numbered boxes (1) through (26). The layout includes a top header box (1), a large central area (2) containing a sub-box (27) and another sub-box (23), and a bottom bar (26) separated by a dashed line. The bottom bar contains a central box (20) and a bottom-most box (26). A data entry section includes fields for PACKED ON (4), SELL BY (6), (12), (14), (16), (19), (18), (21), and a summary row with NET WT, lbs, PRICE/lb., \$, and TOTAL PRICE, \$.

FORMAT No. 67: BOTTOM BAR 57 38Line
57mm (W) x 171.4mm (H) *2.24" x 6.75"

Diagram of label format No. 67 showing various fields for product information and pricing. The label is divided into several sections:

- (1) Top header area
- (2) Large central text area
- (27) and (23) Inner rectangular boxes
- PACKED ON (4) and SELL BY (6) fields
- (19) and (18) small input fields
- (21) small input field
- (12), (14), and (16) input fields
- NET WT lbs, PRICE/lb. \$, and TOTAL PRICE \$ labels
- (22) Horizontal bar
- (20) Central rectangular box
- (26) Bottom horizontal bar

FORMAT No. 68:
BOTTOM BAR 57 NUTRITION
57mm (W) x 171.4mm (H) (2.24" x 6.75")
1ST. Label

Diagram of label format No. 68 (1ST. Label) showing fields for product information and pricing. The layout is similar to format No. 67 but includes additional fields:

- (1) Top header area
- (2) Large central text area
- (27) and (23) Inner rectangular boxes
- (5), (4), (7), and (6) input fields
- (19) and (18) small input fields
- (21) small input field
- (12), (14), and (16) input fields
- (13), (15), and (17) input fields
- (22) Horizontal bar
- (20) Central rectangular box
- (26) Bottom horizontal bar

FORMAT No. 68:
BOTTOM BAR 57 NUTRITION
57mm (W) x 171.4mm (H) (2.24" x 6.75")
2ND. Label

Diagram of label format No. 68 (2ND. Label) showing a Nutrition Facts label. The label includes the following information:

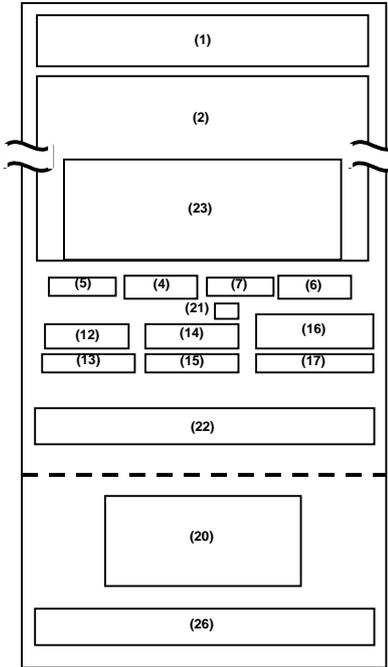
Nutrition Facts
Serving Size 1 cup (228g)
Serving Per Container 2

Amount Per Serving	
Calories 250	Calories from Fat 110
% Daily Value*	
Total Fat 12g	18%
Saturated Fat 3g	15%
Cholesterol 30mg	10%
Sodium 470mg	20%
Total Carbohydrate 31g	10%
Dietary Fiber 0g	0%
Sugars 5g	
Protein 5g	
Vitamin A	4%
Vitamin C	2%
Calcium	20%
Iron	4%

* Percent Daily Values are based on a 2,000 calorie diet. Your Daily Values may be higher or lower depending on your calorie needs:

	Calories:	2,000	2,500
Total Fat	Less than	65g	80g
Sat Fat	Less than	20g	25g
Cholesterol	Less than	300mg	300mg
Sodium	Less than	2,400mg	2,400mg
Total Carbohydrate		300g	375g
Dietary Fiber		25g	30g

FORMAT No. 80: VARIABLE 48
 48mm (W) x Variable (H)
 (1.89" x variable) 1ST. Label

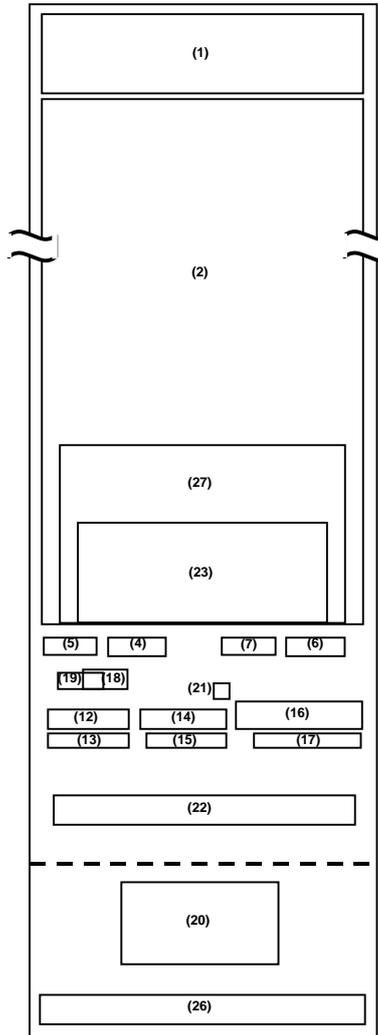


FORMAT No. 80: VARIABLE 48
 48mm (W) x Variable (H)
 (1.89" x variable) 2ND. Label when Nutrition is set

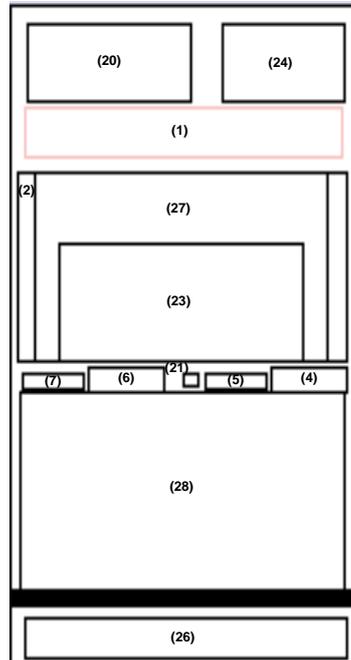
Nutrition Facts
 Serving Size 1 cup (236ml)
 Servings Per Container 1

Amount Per Serving	
Calories 80	Calories from Fat 0
% Daily Value*	
Total Fat 0g	0%
Saturated Fat 0g	0%
Cholesterol Less than 5mg	0%
Sodium 120mg	5%
Total Carbohydrate 11mg	4%
Dietary Fiber 0g	0%
Sugars 11g	
Protein 9g	17%
Vitamin A 10%	Vitamin C 4%
Calcium 30%	Iron 0%
*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:	

FORMAT No. 81: VARIABLE 57
 57mm (W) x Variable (H)
 (2.24" x variable) 1ST. Label



FORMAT No. 82: FSP 57
 57mm (W) x 85.7mm (H) (2.24" x 3.37")

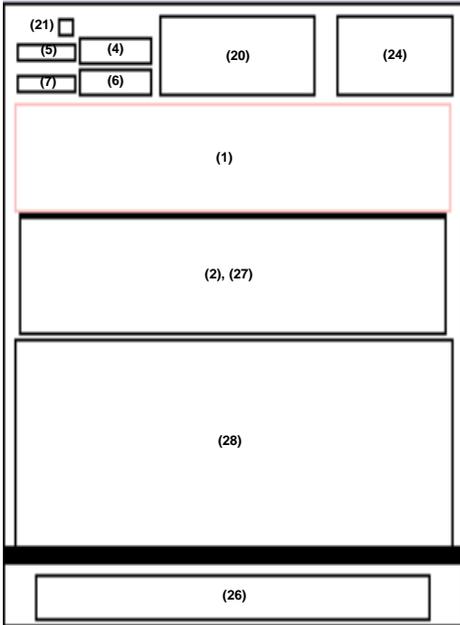


FORMAT No. 81: VARIABLE 57
 57mm (W) x Variable (H) (2.24" x variable)
 2ND. Label when Nutrition is set

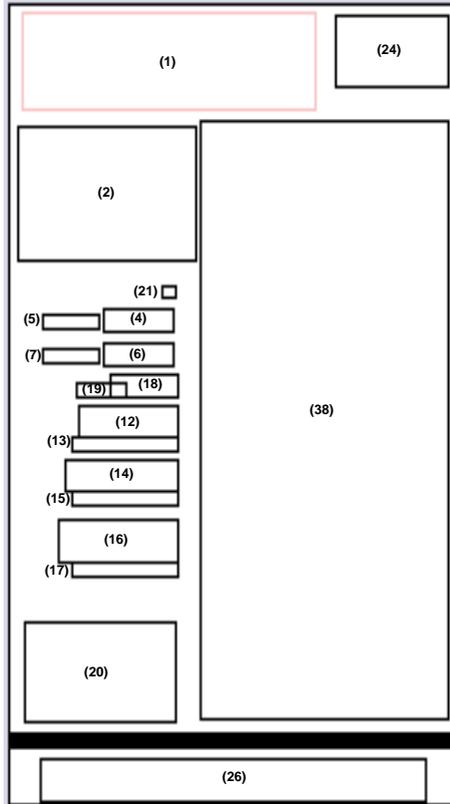
Nutrition Facts
 Serving Size 1 cup (228g)
 Serving Per Container 2

Amount Per Serving	
Calories 250	Calories from Fat 110
% Daily Value*	
Total Fat 12g	18%
Saturated Fat 3g	15%
Cholesterol 30mg	10%
Sodium 470mg	20%
Total Carbohydrate 31g	10%
Dietary Fiber 0g	0%
Sugars 5g	
Protein 5g	
Vitamin A	4%
Vitamin C	2%
Calcium	20%
Iron	4%
*Percent Daily Values are based on a 2,000 calorie diet. Your Daily Values may be higher or lower depending on your calorie needs:	
	Calories: 2,000 2,500
Total Fat	Less than 65g 80g
Sat Fat	Less than 20g 25g
Cholesterol	Less than 300mg 300mg
Sodium	Less than 2,400mg 2,400mg
Total Carbohydrate	300g 375g
Dietary Fiber	25g 30g

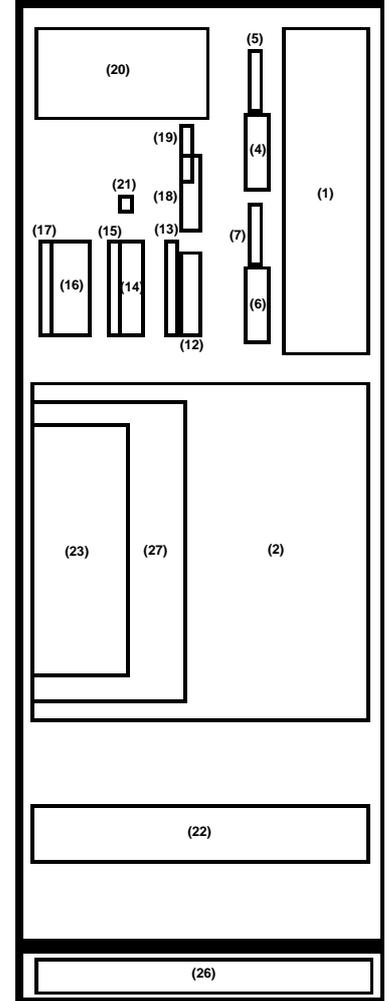
FORMAT No. 83: FSP 80
80mm (W) x 79.4mm (H) (3.15" x 3.13")



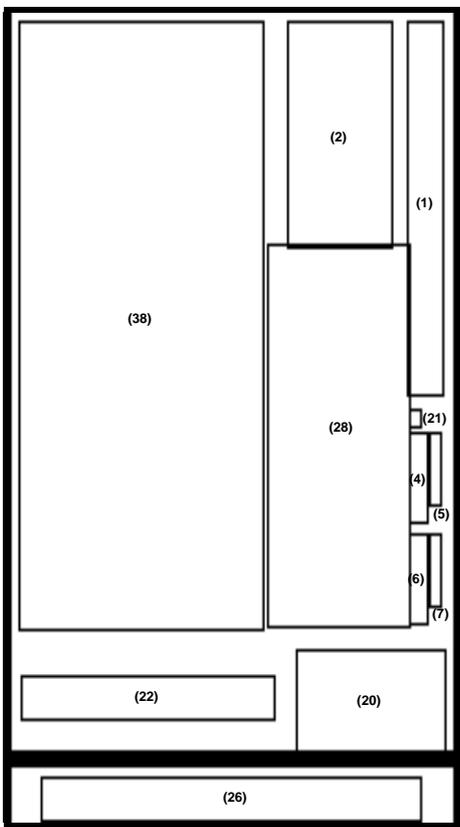
FORMAT No. 84: ALL IN ONE
80mm (W) x 112.7mm (H) (3.15" x 4.44")



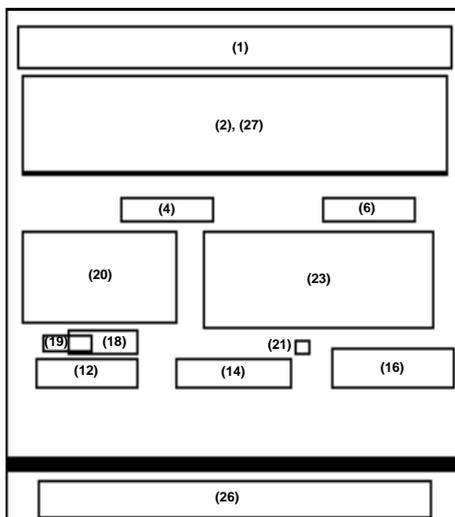
FORMAT No. 87: ROTATION
57mm (W) x Variable (H)
(2.24" x variable)



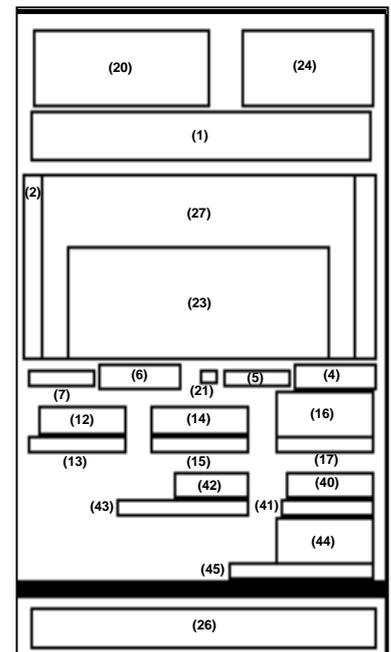
FORMAT No. 85: ALL IN ONE ROTATION
80mm (W) x 112.7mm (H) (3.15" x 4.44")



FORMAT No. 86: 960
80mm (W) x 68.8mm (H) (3.15" x 2.71")



FORMAT No. 88:
AV57 (AV PORTION COST)
57mm (W) x 85.7mm (H) (2.24" x 3.37")



Print Item Table

Item No.	Item	Abbreviation for display	Rotation
1	Commodity name (Grade line including)	Commodity 4	Possible
2	Ingredients	Ingredients	
3	Recipe	Recipe	
4	Packed on date	Packed on	
5	Title of Packed on date	Packed on (T)	
6	Sell by date	Sell by	
7	Title of Sell by date	Sell by (T)	
8	Relish	Relish	
9	Title of Relish	Relish (T)	
10	Store code	Store code	
11	Time	Time	
12	Weight	Weight	
13	Title of Weight	Weight (T)	
14	Unit price	U. Price	
15	Title of Unit price	U. Price (T)	
16	Price	Price	
17	Title of Price	Price (T)	
18	Tare	Tare	
19	Title of Tare	Tare (T)	
20	Barcode	Barcode	Impossible
21	Mark M(Markdown)/R(Rewrap)/T(Training)	Mark M/R/T	Possible
22	Net Weight Statements (Special information)	Net WT.	
23	LOGO1	LOGO1	
24	LOGO2	LOGO2	
25	LOGO3	LOGO3	
26	Address	Address	
27	Safe handling instructions	Safe handling	
28	FSP Block	FSP Block	
29	FSP Price	F-Price	
30	Title of FSP Price	F-Price (T)	
31	FSP Unit price	F-U.Price	
32	Title of FSP Unit price	F-U.Price (T)	
33	FSP Weight	F-Weight	
34	Title of FSP Weight	F-Weight (T)	
35	FSP Saving price	F-Saving	
36	Title of FSP Saving price	F-Saving (T)	
37	LOGO FOR FSP & COUPON	FSP/COUPON LOGO	
38	Nutrition	Nutrition	Impossible
39	+ TAX	+ TAX	Possible
40	Average potion cost Weight	av.P.Cost Weight	
41	Average potion cost Title of weight	av.P.Cost WT.(T)	
42	Average potion cost Pieces	av.P.Cost PIECES	
43	Average potion cost Title of pieces	av.P.Cost PCS(T)	
44	Average potion cost Price	av.P.Cost Price	
45	Average potion cost Title of Price	av.P.Cost Pr.	
46	Coded Time	Coded Time	

NOTES:

1. Even if rotation is possible, print items cannot be rotated unless they will be printed within the effective print area.
2. Item numbers (29) to (37) are printed in the print area of Item number (28) for FSP Block.

Font Size Table

Item No. (1): Commodity name and Grade line

Type No.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11	48mm wide	Normal	26	4	10x24	2	4,4,4	1.0	1.0	312	108
12	48mm wide	Bold	17	4	16x24	2	4,4,4	1.0	1.0	306	108
13	57mm wide	Normal	32	4	10x24	2	4,4,4	1.0	1.0	384	108
14	57mm wide	Bold	21	4	16x24	2	4,4,4	1.0	1.0	378	108
15	80mm wide	Normal	32	4	10x24	2	4,4,4	1.0	1.0	384	108
21	48mm wide	Normal	26	2	10x24	2	4,2	1.0	1.0	312	54
22	48mm wide	Bold	17	2	16x24	2	4,2	1.0	1.0	306	54
23	57mm wide	Normal	32	2	10x24	2	4,2	1.0	1.0	384	54
24	57mm wide	Bold	21	2	16x24	2	4,2	1.0	1.0	378	54
25	80mm wide	Normal	32	2	10x24	2	4,2	1.0	1.0	384	54
99	Out of type				-	-	-	-	-	-	-

Item No. (2): Ingredients

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11	48mm wide	Normal	45	n	6x13	1	2	1.0	1.0	315	15xn
12	48mm wide	Bold	29	n	10x13	1	2	1.0	1.0	319	15xn
21	57mm wide	Normal	54	n	6x13	1	2	1.0	1.0	378	15xn
22	57mm wide	Narrow	36	n	6x13	0	2	1.0	1.0	252	15xn
23	57mm wide	Narrow	54	n	6x13	0	2	1.0	1.0	378	15xn
24	57mm wide	Bold	34	n	10x13	1	2	1.0	1.0	374	15xn
31	80mm wide	Normal	54	n	10x13	1	2	1.0	1.0	594	15xn
99	Out of type				-	-	-	-	-	-	-

Item No. (3): Recipe

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11	48mm wide	Normal	45	6	6x13	1	2	1.0	1.0	315	15x6
12	48mm wide	Normal	45	12	6x13	1	2	1.0	1.0	315	15x12
13	48mm wide	Normal	45	18	6x13	1	2	1.0	1.0	315	15x18
14	48mm wide	Bold	29	6	10x13	1	2	1.0	1.0	319	15x6
15	48mm wide	Bold	29	12	10x13	1	2	1.0	1.0	319	15x12
16	48mm wide	Bold	29	18	10x13	1	2	1.0	1.0	319	15x18
21	57mm wide	Normal	54	6	6x13	1	2	1.0	1.0	378	15x6
22	57mm wide	Normal	54	12	6x13	1	2	1.0	1.0	378	15x12
23	57mm wide	Normal	54	18	6x13	1	2	1.0	1.0	378	15x18
24	57mm wide	Narrow	54	6	6x13	0	2	1.0	1.0	324	15x6
25	57mm wide	Narrow	54	12	6x13	0	2	1.0	1.0	324	15x12
26	57mm wide	Narrow	54	18	6x13	0	2	1.0	1.0	324	15x18
27	57mm wide	Bold	34	6	10x13	1	2	1.0	1.0	374	15x6
28	57mm wide	Bold	34	12	10x13	1	2	1.0	1.0	374	15x12
29	57mm wide	Bold	34	18	10x13	1	2	1.0	1.0	374	15x18
31	80mm wide	Normal	54	6	6x13	1	2	1.0	1.0	378	15x6
32	80mm wide	Normal	54	12	6x13	1	2	1.0	1.0	378	15x12
33	80mm wide	Normal	54	18	6x13	1	2	1.0	1.0	378	15x18
99	Out of type				-	-	-	-	-	-	-

Item No. (4): Packing date

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	6+2	1	10x24 *1	2,[.]1	-	1.0	1.0	84	24
12		Bold	6+2	1	16x24 *1	2,[.]1	-	1.0	1.0	126	24
99	Out of type				-	-	-	-	-	-	-

Item No. (5): Title of Packing date

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	10	1	6x13	1	-	1.0	1.0	70	13
12		Bold	10	1	10x13	1	-	1.0	1.0	110	13
99	Out of type				-	-	-	-	-	-	-

Item No. (6): Sell by date

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	6+2	1	10x24 *1	2,[.]1	-	1.0	1.0	84	24
12		Bold	6+2	1	16x24 *1	2,[.]1	-	1.0	1.0	126	24
99	Out of type				-	-	-	-	-	-	-

Item No. (7): Title of Sell by date

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	10	1	6x13	1	-	1.0	1.0	70	13
12		Bold	10	1	10x13	1	-	1.0	1.0	110	13
99	Out of type				-	-	-	-	-	-	-

Item No. (8): Shelf life

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	6+2	1	10x24 *1	2,[.]1	-	1.0	1.0	84	24
12		Bold	6+2	1	16x24 *1	2,[.]1	-	1.0	1.0	126	24
99	Out of type				-	-	-	-	-	-	-

Item No. (9): Title of Shelf life

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	19	1	10x14	2	-	1.0	1.0	228	14
12		Bold	19	1	16x16	2	-	1.0	1.0	342	16
99	Out of type				-	-	-	-	-	-	-

Item No. (10): Store code

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	5	1	10x24	2	-	1.0	1.0	60	24
12		Bold	5	1	16x24	2	-	1.0	1.0	90	24
99	Out of type				-	-	-	-	-	-	-

Item No. (11): Time

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	5	1	10x24	2	-	1.0	1.0	60	24
12		Bold	5	1	16x24	2	-	1.0	1.0	90	24
99	Out of type				-	-	-	-	-	-	-

Item No. (12): Weight

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	5+1	1	14x24 *1	2	-	1.0	1.0	106	24
12		Bold	5+1	1	22x24 *1	2	-	1.0	1.0	150	24
21	(W/O Sym.)	Normal	5+1	1	14x24 *1	2	-	1.0	1.0	89	24
22	(W/O Sym.)	Bold	5+1	1	22x24 *1	2	-	1.0	1.0	133	24
99	Out of type				-	-	-	-	-	-	-

Item No. (13): Title of Weight

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	15	1	6x13	1	-	1.0	1.0	105	13
12		Bold	15	1	10x13	1	-	1.0	1.0	165	13
99	Out of type				-	-	-	-	-	-	-

Item No. (14): Unit price

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	6+1	1	14x24 *1	2	-	1.0	1.0	155	24
12		Bold	6+1	1	22x24 *1	2	-	1.0	1.0	207	24
21	(W/O Sym.)	Normal	6+1	1	14x24 *1	2	-	1.0	1.0	105	24
22	(W/O Sym.)	Bold	6+1	1	22x24 *1	2	-	1.0	1.0	157	24
99	Out of type				-	-	-	-	-	-	-

Item No. (15): Title of Unit price

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	15	1	6x13	1	-	1.0	1.0	105	13
12		Bold	15	1	10x13	1	-	1.0	1.0	165	13
99	Out of type				-	-	-	-	-	-	-

Item No. (16): Price

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	8+1	1	14x38 *1	2	-	1.0	1.0	137	38
12		Bold	8+1	1	22x38 *1	2	-	1.0	1.0	205	38
99	Out of type				-	-	-	-	-	-	-

Item No. (17): Title of Price

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	15	1	6x13	1	-	1.0	1.0	105	13
12		Bold	15	1	10x13	1	-	1.0	1.0	165	13
99	Out of type				-	-	-	-	-	-	-

Item No. (18): Tare

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	4+1	1	14x24 *1	2	-	1.0	1.0	73	24
12		Bold	4+1	1	22x24 *1	2	-	1.0	1.0	109	24
99	Out of type				-	-	-	-	-	-	-

Item No. (19): Title of Tare

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	5	1	6x13	1	-	1.0	1.0	35	13
12		Bold	5	1	10x13	1	-	1.0	1.0	55	13
99	Out of type				-	-	-	-	-	-	-

Item No. (20): Barcode

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11	-	11mm	-	-	-	-	-	-	-	212	*1
12		7mm			-	-	-	-	-		
99	Out of type				-	-	-	-	-	-	-

Item No. (21): Mark M(Markdown)/R(Rewrap)/T(Training)

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	1	1	10x24	2	-	1.0	1.0	12	24
12		Bold	1	1	16x24	2	-	1.0	1.0	18	24
99	Out of type				-	-	-	-	-	-	-

Item No. (22): Net Weight Statement

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11	48mm	normal	20	1	14x48	2	-	1.0	1.0	320	48
12	57mm	normal	20	1	22x48	2	-	1.0	1.0	320	48
99	Out of type				-	-	-	-	-	-	-

Item No. (23): LOGO1

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	-	Exist	-	-	-	-	-	-	-	*1	*1
99	Out of type				-	-	-	-	-	-	-

NOTE: *1 LOGO size : Free, Max. : 600 (x) x 400 (y)

Item No. (24): LOGO2

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	*1	*1
99	Out of type				-	-	-	-	-	-	-

NOTE: *1 LOGO size : Free, Max. : 600 (x) x 400 (y)

Item No. (25): LOGO3

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	*1	*1
99	Out of type				-	-	-	-	-	-	-

NOTE: *1 LOGO size : Free, Max. : 600 (x) x 400 (y)

Item No. (26): Address

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11	48mm	Normal	26	2	10x14	2	2	1.0	1.0	312	32
21	57mm	Normal	32	2	10x14	2	2	1.0	1.0	384	32
31	80mm	Normal	32	2	10x14	2	2	1.0	1.0	384	32
99	Out of type				-	-	-	-	-	-	-

Item No. (27): Safe handling instructions

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	57mm	-	-	-	-	-	-	-	-	384	192
99	Out of type				-	-	-	-	-	-	-

Item No. (28): FSP Block

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11	57mm	-	-	-	-	-	-	-	-	424	204
12	80mm	-	-	-	-	-	-	-	-	600	200
99	Out of type				-	-	-	-	-	-	-

Item No. (33): FSP Weight

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	5+1	1	14x24 *1	2	-	1.0	1.0	89	24
12		Bold	5+1	1	22x24 *1	2	-	1.0	1.0	133	24
99	Out of type				-	-	-	-	-	-	-

Item No. (34): Title of FSP Weight

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	15	1	6x13	1	-	1.0	1.0	105	13
12		Bold	15	1	10x13	1	-	1.0	1.0	165	13
99	Out of type				-	-	-	-	-	-	-

Item No. (38): Nutrition

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
10	48mm 1st.	Regular									
11	48mm 1st.	Regular Omitted									
12	48mm 1st.	Tabuler									
13	48mm 1st.	Tabuler Omitted Footnote									
14	48mm 1st.	For Child (Age <2)									
15	48mm 1st.	For Child (Age:2-4)									
20	57mm 1st.	Regular									
21	57mm 1st.	Regular Omitted									
22	57mm 1st.	Tabuler									
23	57mm 1st.	Tabuler Omitted Footnote									
24	57mm 1st.	For Child (Age <2)									
25	57mm 1st.	For Child (Age:2-4)									
30	48mm 2nd.	Regular									
31	48mm 2nd.	Regular Omitted									
32	48mm 2nd.	Tabuler									
33	48mm 2nd.	Tabuler Omitted Footnote									
34	48mm 2nd.	For Child (Age <2)									
35	48mm 2nd.	For Child (Age:2-4)									
40	57mm 2nd.	Regular									

Item No. (38): Nutrition (Continued)

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
41	57mm 2nd.	Regular Omitted									
42	57mm 2nd.	Tabuler									
43	57mm 2nd.	Tabuler Omitted Footnote									
44	57mm 2nd.	For Child (Age <2)									
45	57mm 2nd.	For Child (Age:2-4)									
99	Out of type				-	-	-	-	-	-	-

Item No. (39): "+ TAX" for Price

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	4	1	14x24	1	-	1.0	1.0	60	24
12		Bold	4	1	22x24	1	-	1.0	1.0	92	24
99	Out of type				-	-	-	-	-	-	-

Item No. (40): Average Portion Cost Weight

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	-	Exist	-	-	-	-	-	-	-	-	-
99	Out of type				-	-	-	-	-	-	-

Item No. (41): Average Portion Cost Weight Title

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	-	Exist	-	-	-	-	-	-	-	-	-
99	Out of type				-	-	-	-	-	-	-

Item No. (42): Average Portion Cost Pieces

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	-	Exist	-	-	-	-	-	-	-	-	-
99	Out of type				-	-	-	-	-	-	-

Item No. (43): Average Portion Cost Pieces Title

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	-	Exist	-	-	-	-	-	-	-	-	-
99	Out of type				-	-	-	-	-	-	-

Item No. (44): Average Portion Cost Price

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	-	Exist	-	-	-	-	-	-	-	-	-
99	Out of type				-	-	-	-	-	-	-

Item No. (45): Average Portion Cost Price Title

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
1	-	Exist	-	-	-	-	-	-	-	-	-
99	Out of type				-	-	-	-	-	-	-

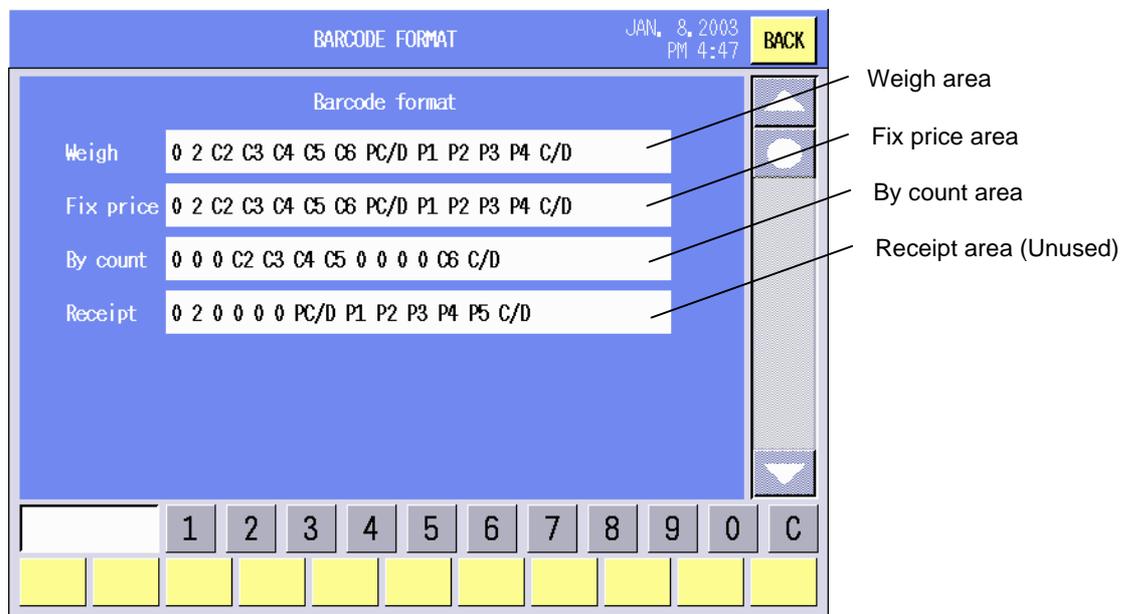
Item No. (46): Coded Time

Type NO.	Explanation				C/G WxH (dot)	Space (dot) between		Magnification		Area size	
	Label	Size	Chr.	Line		characters	lines	Horizontal	Vertical	x	y
0	Non				-	-	-	-	-	-	-
11		Normal	1	1	10x24	2	-	1.0	1.0	12	24
12		Bold	1	1	16x24	2	-	1.0	1.0	18	24
99	Out of type				-	-	-	-	-	-	-

15.3 Bar Code Format Setting

You can program the bar code format with this menu.

The following screen will appear when the **[Barcode]** key of the Set up menu is touched.



Procedure

Item	Procedure
Barcode format	1. Touch the Barcode format area you desire to program (Weight, Fix price, or By count). 2. The Bar Code Format Setting screen will appear.

NOTE: The receipt specification is not used currently.

Bar Code Format Setting Screen

When the Barcode format area of Weight, Fix price, By count, or Receipt is touched, the Bar Code Format Setting screen will appear. In this section, how to set the bar code format for Weight is described for example.

Digit No. area
Digit No. is displayed.
When the item is Flag, Digit No. means Flag value.
PC/D and C/D has no digit.

Item 2 area
Item sign is displayed as
F: Flag
H: PLU#
C: UPC#
PC/D: Price check digit
P: Price
W: Weight
C/D: Check digit

Item 1 area
Item sign is displayed as
F: Flag
H: PLU#
C: UPC#
PC/D: Price check digit
P: Price
W: Weight
C/D: Check digit

Procedure

Item	Procedure
Item and Digit	<ol style="list-style-type: none"> 1. Touch a desired data key. F: Flag H: PLU# C: UPC# PC/D: Price Check Digit P: Price W: Weight C/D: Check digit 2. Touch the box(es) of the upper row to which the selected data is assigned. 3. Input a number with the numeric keys. Flag: 0 to 9 PLU#: 1 to 6 UPC#: 1 to 6 PC/D: None Price: 1 to 7 Weight: 1 to 6 C/D: None 4. Touch the box(es) of the lower row to which the number is assigned.

NOTES:

1. *Setting error condition*

(1) *Irregular data pattern of Price*

Except the following pattern

a) *P1 P2 P3 P4*

b) *P1 P2 P3 P4 P5*

c) *P1 P2 P3 P4 P5 P6*

d) *P1 P2 P3 P4 P5 P6 P7*

Price data should be continuous setting.

(2) *Irregular data pattern of weight*

Except the following pattern

a) *W1 W2 W3 W4*

b) *W1 W2 W3 W4 W5*

Weight data should be continuous setting.

(3) *Irregular calculation pattern of PC/D.*

Except the following pattern

a) *P1 P2 P3 P4*

b) *P1 P2 P3 P4 P5*

c) *W1 W2 W3 W4*

d) *W1 W2 W3 W4 W5*

Error occurred when PC/D can not calculate.

(4) *It is error that same data is found in a barcode format.*

Regarding following.

a) *W1 – W5*

b) *P1 – P7*

c) *PC/D*

2. *Data error condition*

It will be printed only code data (C1 – C6) if error occurred.

(1) *Irregular Price*

Price pattern	Barcode format pattern			
	P1234	P12345	P123456	P1234567
\$0.01	0001	00001	000001	0000001
\$0.12	0012	00012	000012	0000012
\$1.23	0123	00123	000123	0000123
\$12.34	1234	01234	001234	0001234
\$123.45	Error	12345	012345	0012345
\$1234.56	Error	Error	123456	0123456
\$12345.67	Error	Error	Error	1234567

(2) *Irregular Weight*

Weight pattern	Format pattern	
	W1234	W12345
0.005lb	0005	00005
0.015lb	0015	00015
0.125lb	0125	00125
1.235lb	1235	01235
12.345lb	Error	12345
15.34lb	Error	15340

(3) Irregular Pieces

Pieces pattern	Format pattern	
	W1234	W12345
1 PCS.	0001	00001
12 PCS.	0012	00012

3. Others condition regarding Barcode Specification.

It will be printed only code data (C1 –C6) if error occurred.

(1) C/D (13 digits)

C/D should set to the position of end digit of 13 digits if C/D is needed.

(2) PC/D

It is accepted that PC/D is free position.

(3) Weight

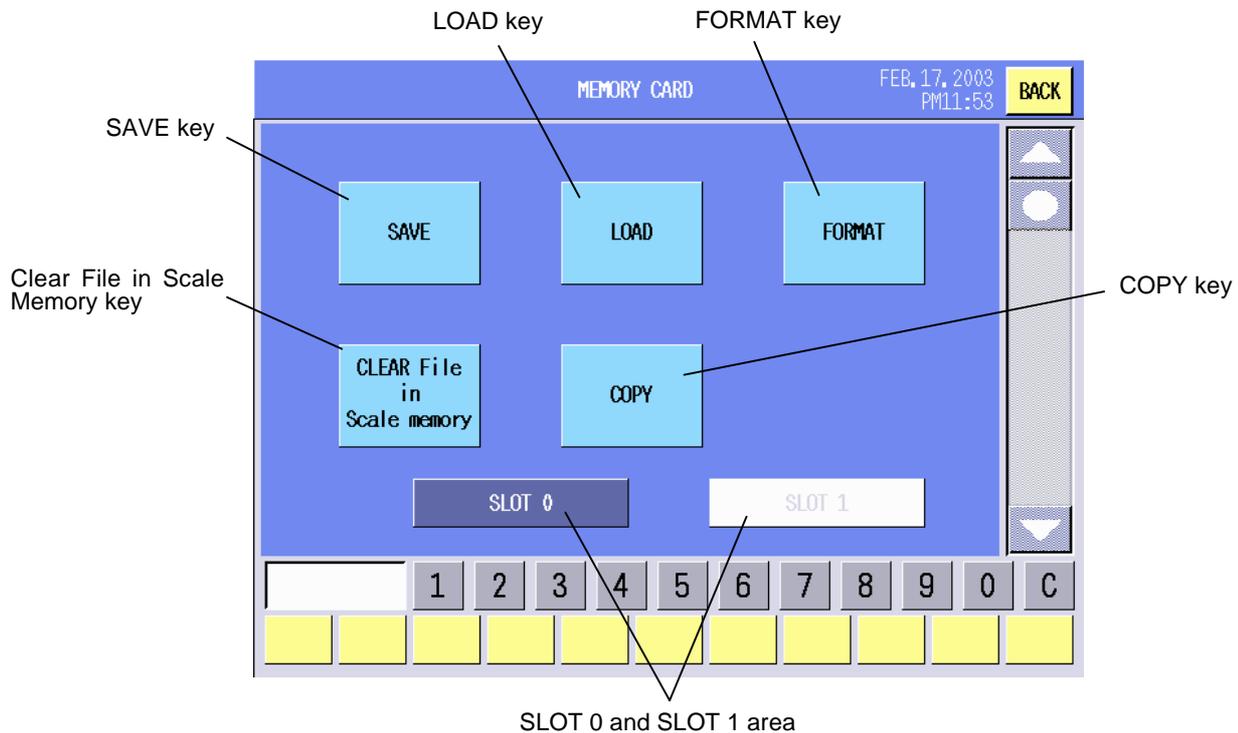
W1 - W5 are used for "Weigh mode", "Fix mode" and "By-count mode".

In case of By-count mode, W1 – W5 will use for Pieces data.

15.4 Memory Card Operation

You can format a memory card, load or save the data to a memory card or copy information from one memory card to another with this menu.

The following screen will appear when the **[Memory card]** key of the Set up menu is touched.



Procedure

Item	Procedure
Save	<ol style="list-style-type: none"> 1. Select the SLOT 0 or SLOT 1. 2. Touch [SAVE] key. 3. The Folder/File Selection screen will appear. See Section 15.4.1.
Load	<ol style="list-style-type: none"> 1. Select the SLOT 0 or SLOT 1. 2. Touch the [LOAD] key. 3. The Folder/File Selection screen will appear. See Section 15.4.1.

Item	Procedure
Format	1. Select the SLOT 0 or SLOT 1. 2. Touch the [FORMAT] key. 3. The Memory Card Format screen will appear. See Section 15.4.2. NOTE: Be sure to format the memory card if it is used on this machine for the first time.
Clear File in Scale memory	1. Touch the [CLEAR File in Scale memory] key. 2. The Data Clear screen will appear. See Section 15.4.3.
Copy	1. Select the SLOT 0 or SLOT 1. 2. Touch the [COPY] key. 3. The Memory Card Copy screen will appear. See Section 15.4.4.

NOTES:

1. Be sure to select the slot number in which a memory card is inserted. When both slots are used, be careful not to mistake the slot number.
2. An attempt to operate the memory card when it is not inserted or inserted incompletely will cause a beep tone to sound and the error message "No MC is inserted" to appear. After clearing the error state by touching anywhere on the operation panel, re-insert the memory card correctly, and then retry.

15.4.1 Save/Load Operation

You can save data onto the memory card or read data from the memory card.

NOTE: DO NOT remove the memory card while the save or load is in progress. Doing so may destroy the data.

The Folder/File Selection screen will appear when the **[SAVE]** or **[LOAD]** key of the Memory Card Operation screen is touched.

Folder/File Selection screen

Folder Name
Destination folder which is to be a target for saving or loading is displayed. In case of saving, appointed file is saved under this folder. Folder class is down to 8 max.

Folder contents
Folder contents are displayed. The font of the folder is black and that of the file is red.

Touch to select and touch again then this folder is to be destination folder and contents under this folder is displayed.

GO UP key

MAKE FOLDER key

SELECT ITEM key

DELETE key

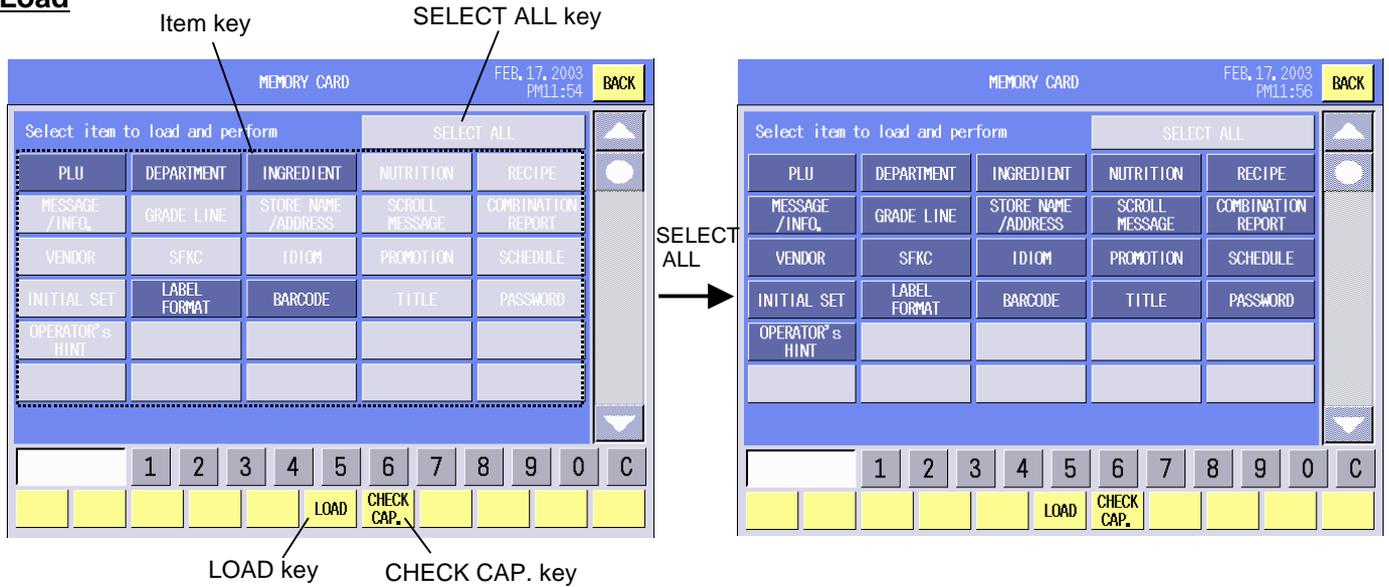
Folder name : Black letter File name : Red letter

Key Functions

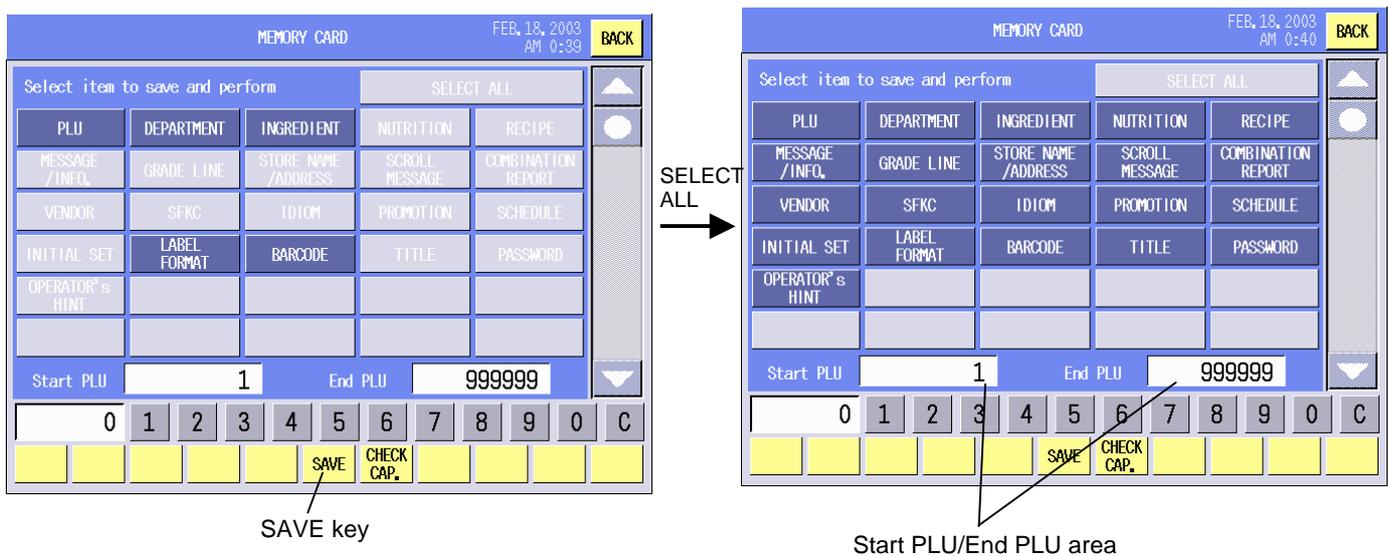
Key	Function
GO UP	Used to show the folder of an upper level.
MAKE FOLDER	Used to make a new folder.
SELECT ITEM	Used to show the Save or Load Operation screen.
DELETE	Used to delete selected folder/file.

After selecting the file or folder and touching the **[SELECT ITEM]** key, the following Select Item screen will appear. Select the item(s) to save/load by touching the desired area(s).

Load



Save



Key Functions

Key	Function
SAVE	Used to save data to the memory card.
LOAD	Used to load data from the memory card.
CHECK CAP.	Used to check the free capacity of the memory card.
SELECT ALL	Used to select all items at the same time.

Procedure

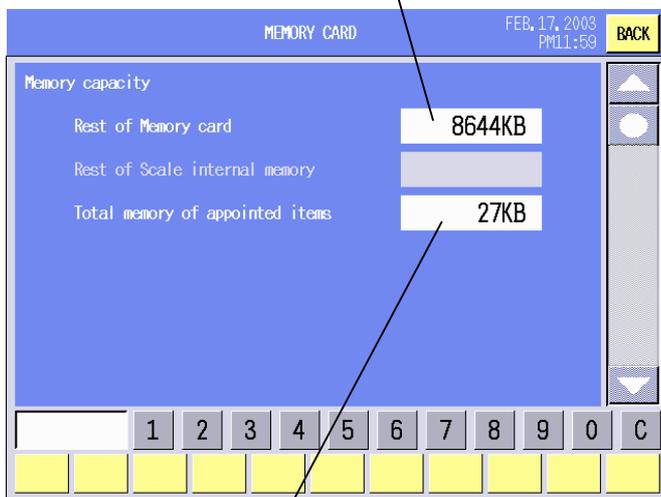
Item	Procedure
Saving data onto the memory card	<ol style="list-style-type: none"> 1. Select the desired item(s). 2. Input the start PLU No. and touch the Start PLU area. 3. Input the end PLU No. and touch the END PLU area. 4. Touch the [SAVE] key. <p>NOTE: While saving, the message "Now in process of saving" is displayed. When succeeded, "Results of saving OK" will be displayed and the saved items are shown with blue letters. When failed, "Results of saving NG" will be displayed and the failed items are shown with the red letters.</p>
Loading data from the memory card	<ol style="list-style-type: none"> 1. Select the desired item(s). 2. Touch the [LOAD] key. <p>NOTE: While loading, the message "Now in process of loading" is displayed. When succeeded, "Results of loading OK" will be displayed and the loaded items are shown with blue letters. When failed, "Results of loading NG" will be displayed and the failed items are shown with the red letters.</p>
Checking the memory capacity	<ol style="list-style-type: none"> 1. Touch the [CHECK CAP.] key. 2. The Memory Capacity Check screen will show the free capacity of the memory card and the scale's internal memory, and the total capacities of the selected items.

NOTE: Before saving or loading the data, check the free memory capacity of the destination.

Memory Capacity Check screen

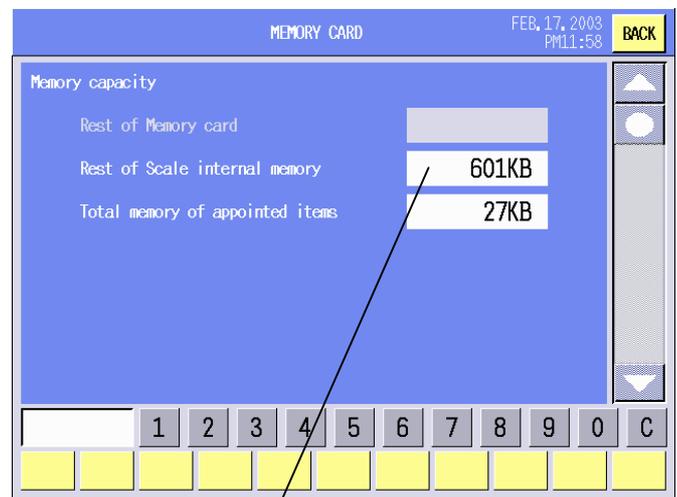
SAVE

ATA Card Capacity area
Display the available memory Capacity of ATA card.



Total memory capacity area
The total memory of the selected items.

LOAD



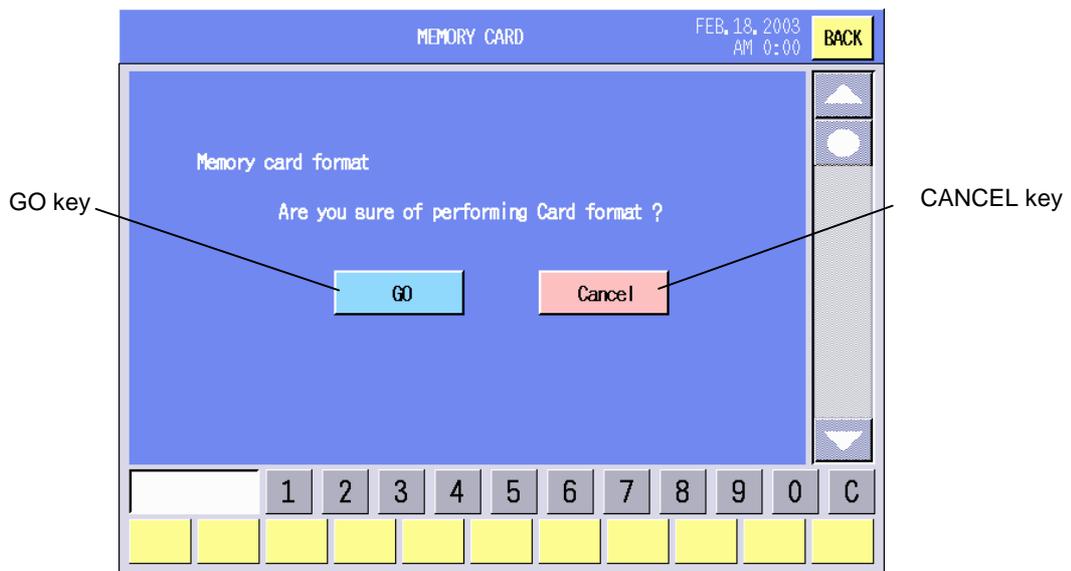
Scale Memory area
Display the available memory capacity of the scale.

15.4.2 Memory Card Format

Formatting the memory card can be performed with this menu. Be sure to format the memory card if it is used on this machine for the first time.

The following screen will appear when the **[FORMAT]** key of the Memory Card Operation screen is touched.

Memory Card Format screen



Key Functions

Key	Function
GO	Used to start the memory card format.
Cancel	Used to cancel the memory card format.

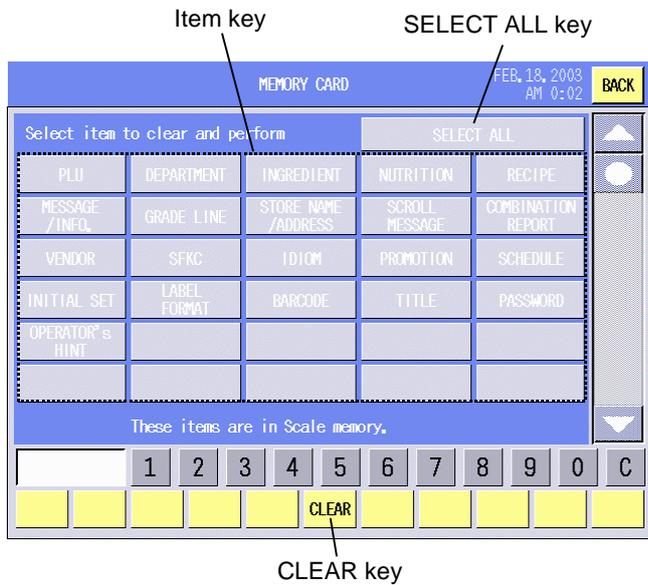
NOTE: All data stored in the memory card will be cleared by formatting the card.

15.4.3 Clear File in Scale Memory

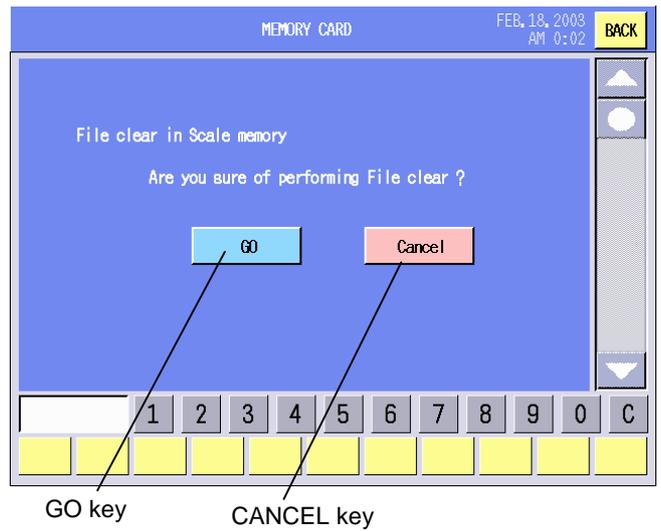
The internal memory of the machine can be cleared with this menu.

The following screen appears when the **[CLEAR FILE in Scale memory]** key of the Memory Card Operation screen is touched. Select the item(s) you desire to clear.

Memory Card Operation screen



Confirmation screen



Key Functions

Key	Function
CLEAR	Used to clear the item(s). When this key is touched, the Confirmation screen will appear.
SELECT ALL	Used to select all items at the same time.
GO	Used to clear the item(s).
Cancel	Used to cancel the item clear.

Procedure

Item	Procedure
Clear Item	<ol style="list-style-type: none"> 1. Select the item(s) you desire to clear, or touch the [SELECT ALL] key. 2. Touch the [CLEAR] key. 3. The confirmation screen will appear. 3. Touch the [GO] key to clear or [Cancel] key to cancel. <p>NOTE: To cancel the selected item(s) individually, touch the item(s) again.</p>

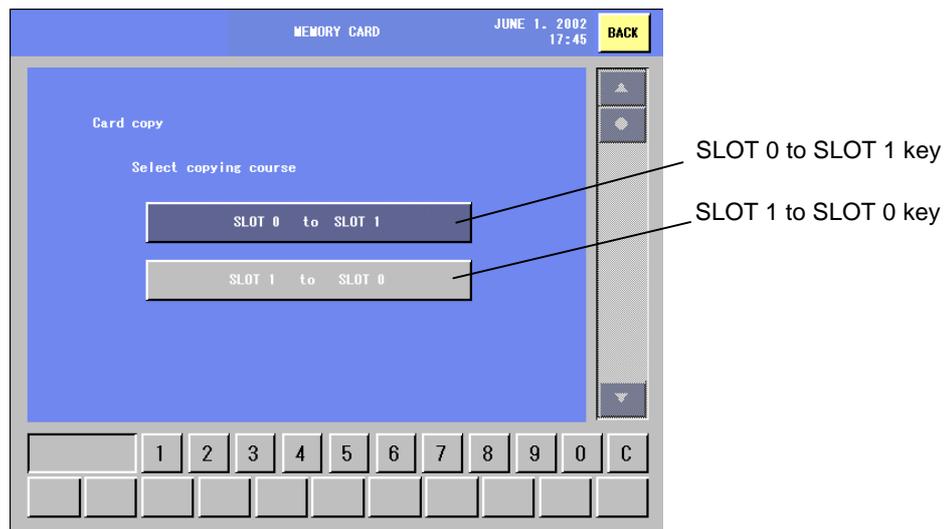
15.4.4 Memory Card Copy

You can copy data memory cards.

NOTE: *DO NOT remove the memory card while the data copy is in progress. Doing so may destroy the data.*

The following screen will appear when the **[COPY]** key of the Memory Card Operation screen is touched.

Select the copy source and destination by touching the **[SLOT 0 → SLOT 1]** or **[SLOT 1 → SLOT 0]** key.



Key Functions

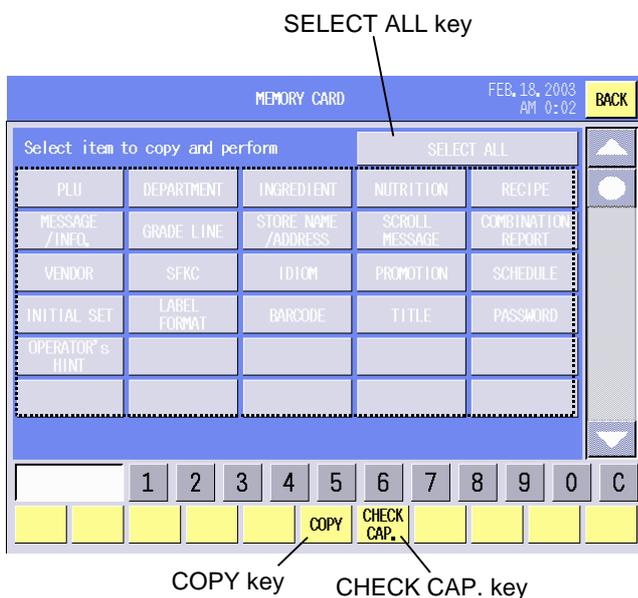
Key	Function
SLOT 0 → SLOT 1	Used to copy data of the memory card inserted into SLOT 0 to one in SLOT 1.
SLOT 1 → SLOT 0	Used to copy data of the memory card inserted into SLOT 1 to one in SLOT 0.

After selecting the copy source and destination, the Copy Item Selection screen will appear.

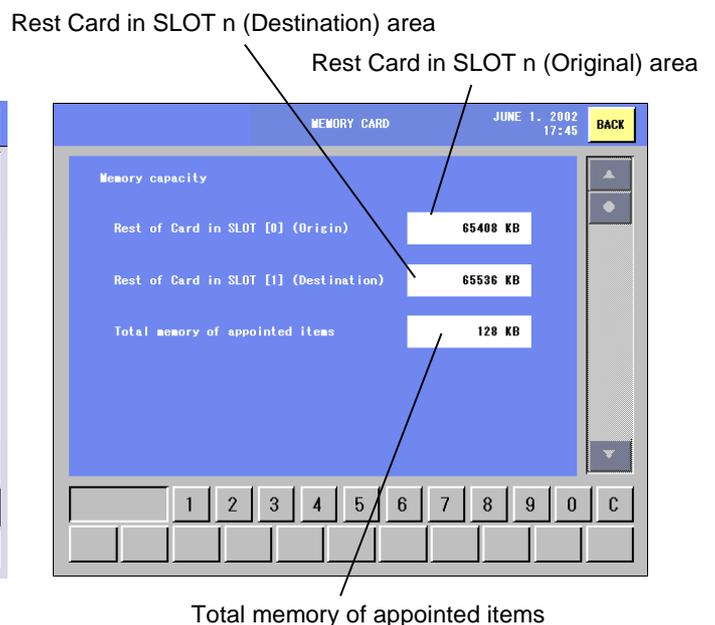
Select the item(s) to copy, and touch the **[COPY]** key.

Touching the **[CHECK CAP.]** key causes the Memory Capacity Check screen to appear.

Copy Item Selection screen



Memory Capacity Check screen



Key Functions

Key	Function
SELECT ALL	Used to select all items at the same time.
COPY	Used to copy the selected item to the destination memory card.
CHECK CAP.	Used to check the free capacity of the destination memory card.

Procedure

Item	Procedure
To select the item(s)	Select the item(s) to copy or touch the [SELECT ALL] key.
To cancel the selected item(s)	Touch the selected item(s) again.
Memory capacity check	1. Touch the [CHECK CAP.] Key. 2. The Memory Capacity Check screen is displayed.
Copy	1. Touch the [COPY] key. 2. The message "Now in process of copying" is displayed.

15.5 PLU Data Maintenance

Each data of the already programmed PLUs can be changed at the same time.

The following screen will appear when the **[Data maintenance]** key of the Set up menu is touched.

The screenshot shows the 'DATA MAINTENANCE' screen. At the top, it displays the date 'DEC. 23, 2002' and time '10:47', along with a 'BACK' button. The main area contains a grid of data fields: AUTO CODE, MODE FLAG, PLU TARE, LOGO 1, LOGO 2, LOGO 3, FSP LOGO, COUPON LOGO, SAFE HANDLING, GRADE LINE, HINT, INGREDIENT, NUTRITION, RECIPE, ADDRESS, + TAX, ESP. SCHEDULE, ESP. DISC, ESP. DISC. %, and BONUS LOGO. Below this grid are input fields for 'Start PLU NO.' (value: 1) and 'End PLU NO.' (value: 999999). There are also fields for 'Appointed data' and 'Data code'. At the bottom is a numeric keypad with digits 0-9 and a 'C' key, and a 'GO' key. Labels with arrows point to the 'DATA key' (top left), 'Start PLU No. area', 'Appointed Data area' (with note: 'Name of the appointed data appears.'), 'Data Contents area', 'GO key', and 'End PLU No. area'. A note at the bottom right states: 'Data Code: If the code exists, the code on top of the list appears.'

Key Functions

Key	Function
GO	Used to change the PLU data.

Procedure

Item	Procedure
Changing the PLU data	<ol style="list-style-type: none"> 1. Select a desired item key. (only one item) 2. The selected item appears on the Appointed data area. 3. Input the start PLU No. 4. Input the end PLU No. 5. Touch the Data code area or Data contents area to enter a number of data. <p>NOTE: Data setting procedure differs depending on the data to be changed. Refer to the following pages. See also Section 14.2 for the max. values and notes.</p> <ol style="list-style-type: none"> 6. Touch the [GO] key to change the data.

1) Auto Code (UPC Code)

- (1) Touch the **[AUTO CODE]** key.
- (2) When the Data contents area is touched, the Auto Code Setting screen will appear.
- (3) Input a numeric data and touch the **[Decision]** key.

The left screenshot shows the 'DATA MAINTENANCE' screen with the 'AUTO CODE' key highlighted. The 'Data contents' area is active, showing a numeric keypad with a 'GO' button. The right screenshot shows the 'AUTO CODE Setting' dialog with a numeric keypad and 'Decision' and 'Cancel' buttons. Labels point to the 'AUTO CODE key', 'Decision key', and 'Data contents area'.

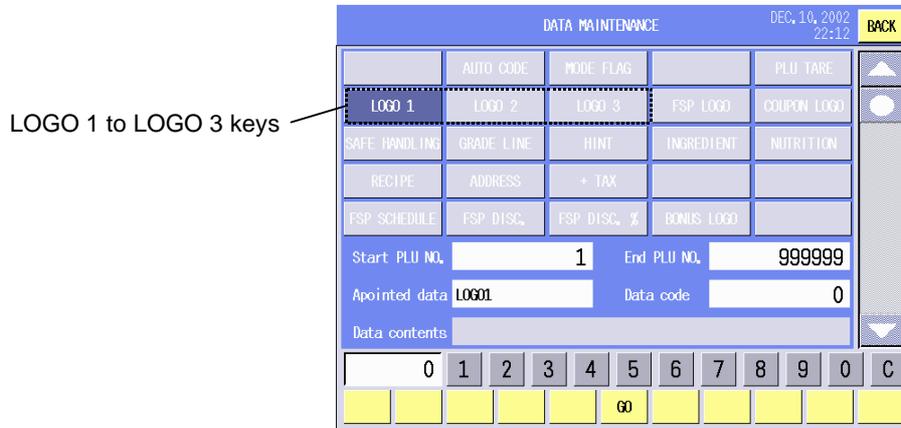
2) Mode Flag

- (1) Touch the **[MODE FLAG]** key.
- (2) When the Data contents area is touched, the Mode Flag Setting screen will appear.
- (3) Touch the **[Weigh]**, **[Fix price]**, or **[By count]** key.

The left screenshot shows the 'DATA MAINTENANCE' screen with the 'MODE FLAG' key highlighted. The 'Data contents' area is active, showing a numeric keypad with a 'GO' button. The right screenshot shows the 'Mode Flag Setting' dialog with 'Weigh', 'Fix price', 'By count', and 'BACK' buttons. Labels point to the 'MODE FLAG key' and 'Data contents area'.

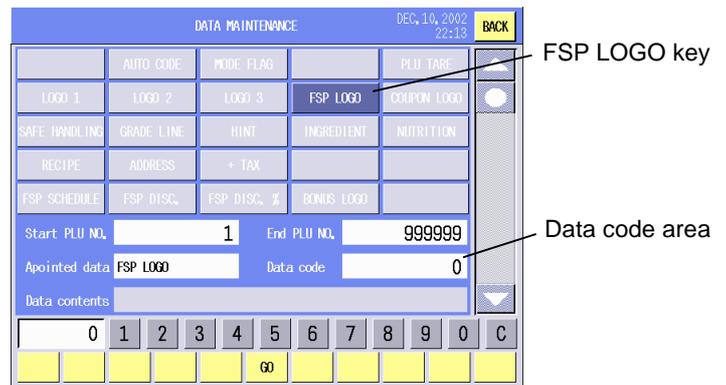
3) Logo 1/Logo 2/Logo 3

- (1) Touch the **[LOGO 1]**, **[LOGO 2]**, or **[LOGO 3]** key.
- (2) Input a registered logo number.
- (3) Touch the Data code area.



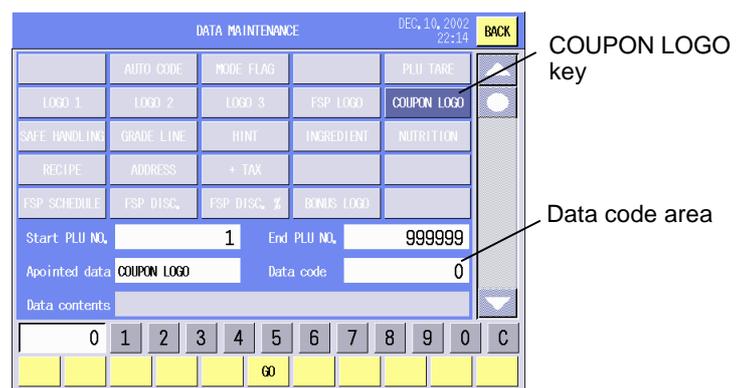
4) FSP Logo

- (1) Touch the **[FSP LOGO]** key.
- (2) Input the registered FSP logo number.
- (3) Touch the Data code area.



5) Coupon Logo

- (1) Touch the **[COUPON LOGO]** key.
- (2) Input the registered Coupon logo number.
- (3) Touch the Data code area.



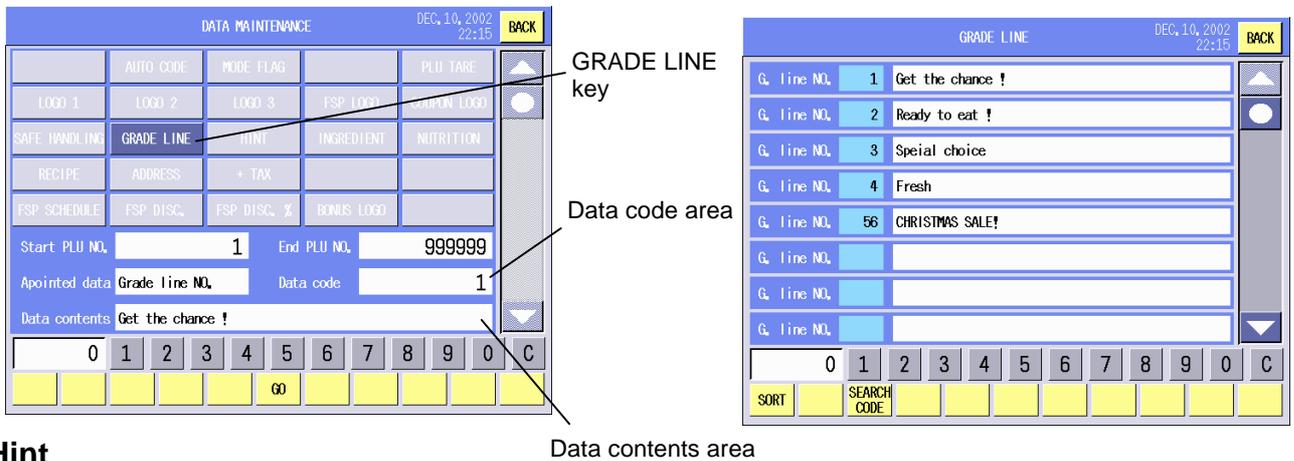
6) Safe Handling

- (1) Touch the **[SAFE HANDLING]** key.
- (2) Input the registered Safe handling number.
- (3) Touch the Data code area.



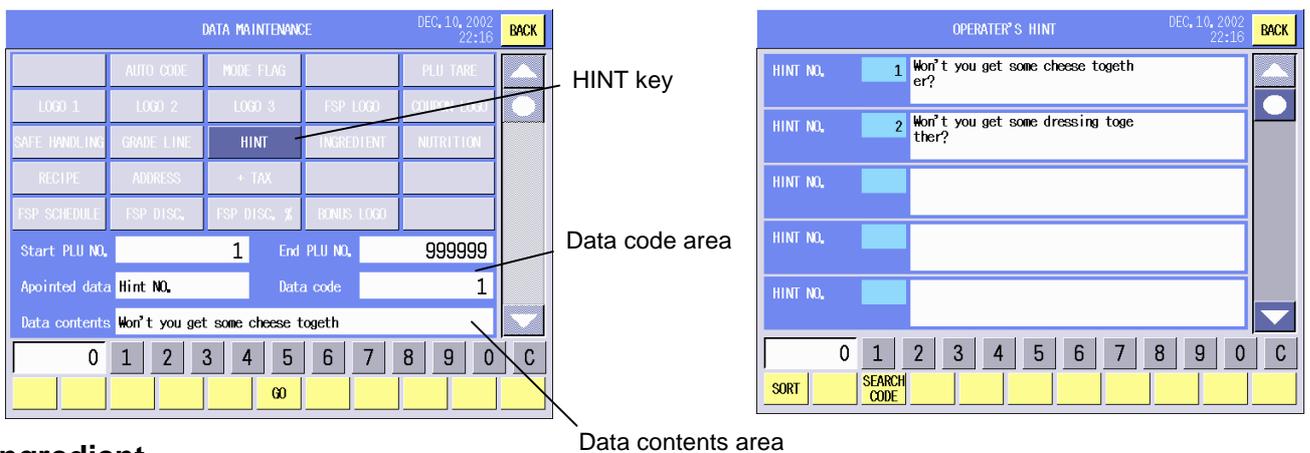
7) Grade Line

- (1) Touch the **[GRADE LINE]** key.
 - (2) Input the registered Grade line number, and touch the Data code area.
- Or,
touch the Data contents area to call the Grade Line list, and touch the desired grade line.



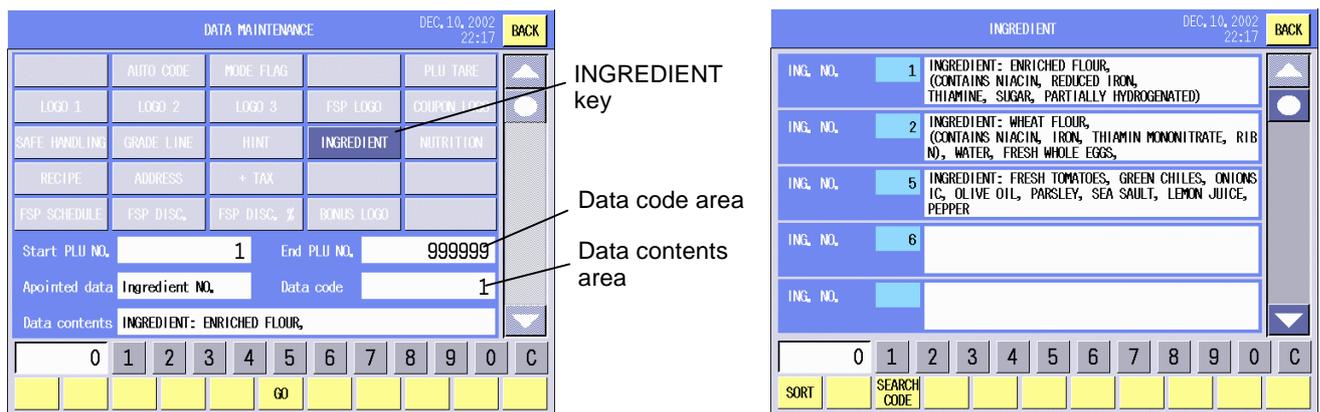
8) Hint

- (1) Touch the **[HINT]** key.
 - (2) Input the registered Hint number, and touch the Data code area.
- Or,
touch the Data contents area to call the Hint list, and touch the desired hint.



9) Ingredient

- (1) Touch the **[INGREDIENT]** key.
 - (2) Input the registered Grade line number, and touch the Data code area.
- Or,
touch the Data contents area to call the Ingredient list, and touch the desired ingredient.



10) Nutrition facts

- (1) Touch the **[NUTRITION]** key.
 - (2) Input the registered Nutrition number, and touch the Data code area.
- Or,
- Touch the Data contents area to call the Nutrition facts list, and touch the desired nutrition facts.

The left screenshot shows the 'DATA MAINTENANCE' screen. The 'NUTRITION' key is highlighted in the menu. Below the menu, the 'Start PLU NO.' is 1 and 'End PLU NO.' is 999999. The 'Apointed data' section shows 'Nutrition NO.' and 'Data code' both set to 1. The 'Data contents' area displays 'REGULAR TYPE'. The right screenshot shows the 'NUTRITION' list screen. It contains a table with columns for 'NUTRITION NO.' and 'FORMAT'. The first three items are numbered 1, 2, and 3, all with 'REGULAR TYPE' format. The fourth item is numbered 4 with the format 'FOR CHILDREN AGES 2 TO 4 YEARS'. There are also empty rows for items 5 through 9.

11) Recipe

- (1) Touch the **[RECIPE]** key.
 - (2) Input the registered Recipe number, and touch the Data code area.
- Or,
- Touch the Data contents area to call the Recipe list, and touch the desired recipe.

The left screenshot shows the 'DATA MAINTENANCE' screen. The 'RECIPE' key is highlighted in the menu. Below the menu, the 'Start PLU NO.' is 1 and 'End PLU NO.' is 999999. The 'Apointed data' section shows 'Recipe NO.' and 'Data code' both set to 1. The 'Data contents' area displays 'Beef Rib Roast with Browned Vegetables:'. The right screenshot shows the 'RECIPE' list screen. It contains a table with columns for 'RECIPE NO.' and descriptions. The first four items are numbered 1 through 4, describing various beef recipes. There are also empty rows for items 5 through 9.

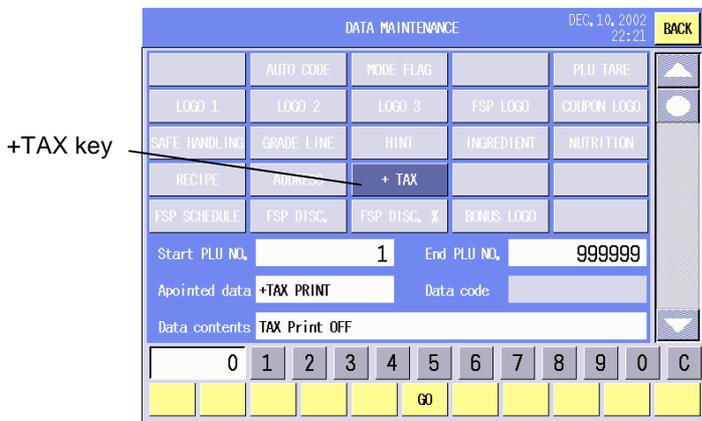
12) Address

- (1) Touch the **[ADDRESS]** key.
 - (2) Input the registered Address number, and touch the Data code area.
- Or,
- Touch the Data contents area to call the Address list, and touch the desired address.

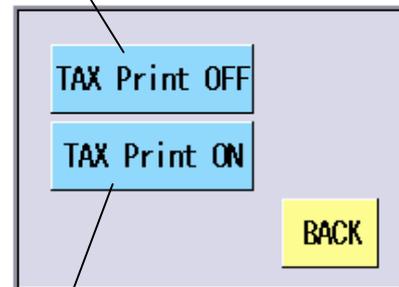
The left screenshot shows the 'DATA MAINTENANCE' screen. The 'ADDRESS' key is highlighted in the menu. Below the menu, the 'Start PLU NO.' is 1 and 'End PLU NO.' is 999999. The 'Apointed data' section shows 'Address NO.' and 'Data code' both set to 1. The 'Data contents' area displays 'TOSHIBA TEC CORPORATION'. The right screenshot shows the 'STORE NAME / ADDRESS' list screen. It contains a table with columns for 'Address NO.' and details. The first item is numbered 1 and contains the text 'TEC STORE', 'TEC-st.', and 'TEL 0123-45-6789'. There are also empty rows for items 2 through 9.

13) +Tax

- Touch the **[+TAX]** key.
- When the Data contents area is touched, the Tax print on/off screen will appear.
- Touch the **[TAX Print OFF]** or **[TAX Print ON]** key. To cancel, touch the **[BACK]** key.



TAX Print OFF key

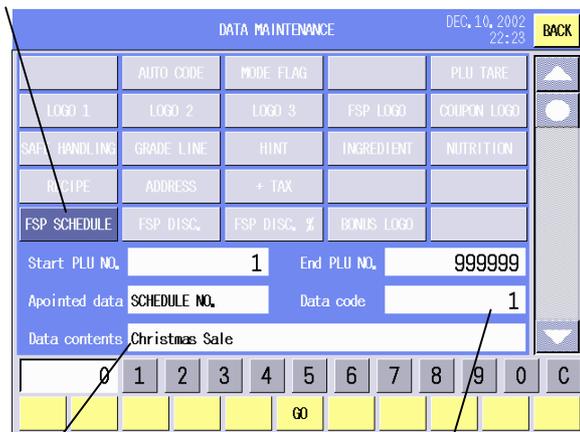


TAX Print ON key

14) FSP Schedule

- Touch the **[FSP SCHEDULE]** key.
- Input the registered FSP Schedule number, and touch the Data code area.
Or,
Touch the Data contents area to call the FSP Schedule list, and touch the desired schedule.

FSP SCHEDULE key



Data contents area

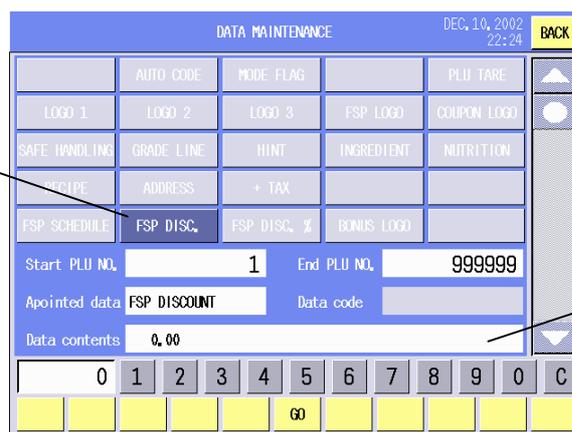
Data code area



15) FSP Discount

- Touch the **[FSP DISC.]** key.
- Input the registered FSP Discount number, and touch the Data contents area.

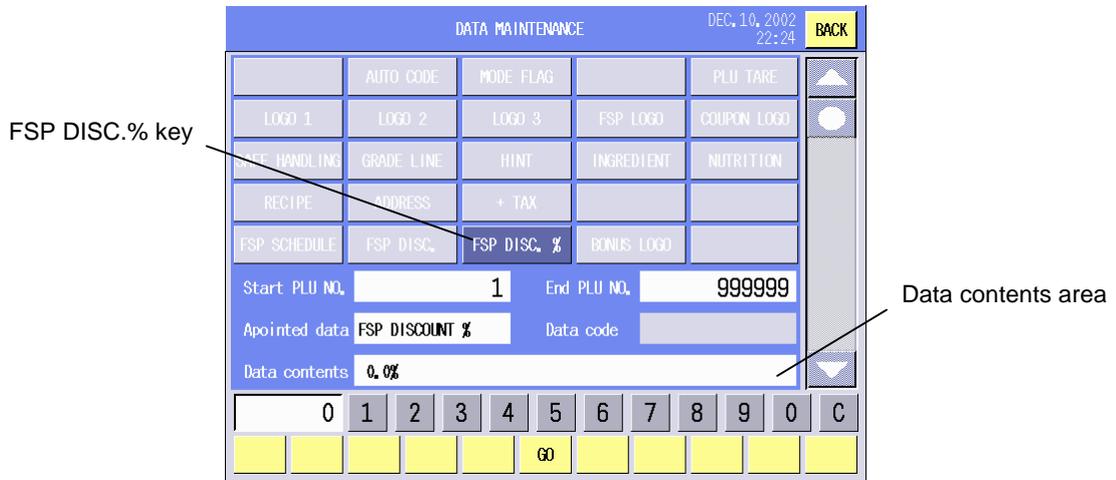
FSP DISC. key



Data contents area

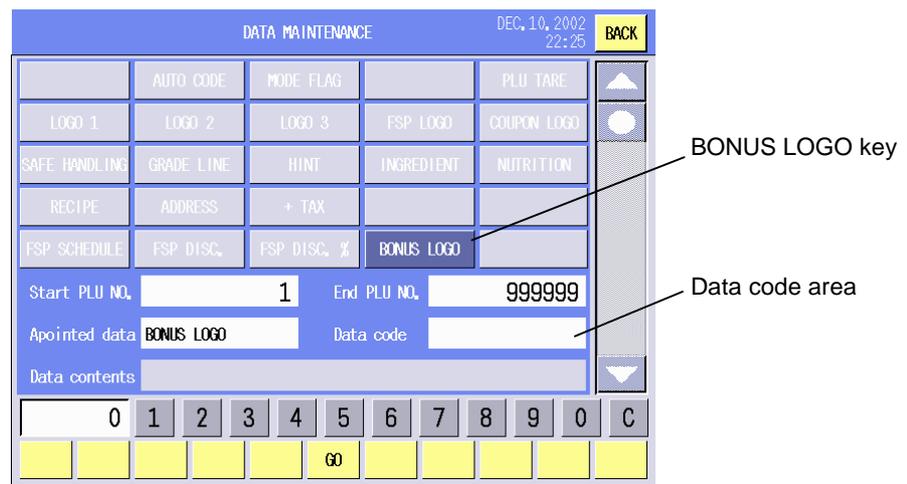
16) FSP Discount %

- (1) Touch the **[FSP DISC.%]** key.
- (2) Input the registered FSP discount rate, and touch the Data contents area.



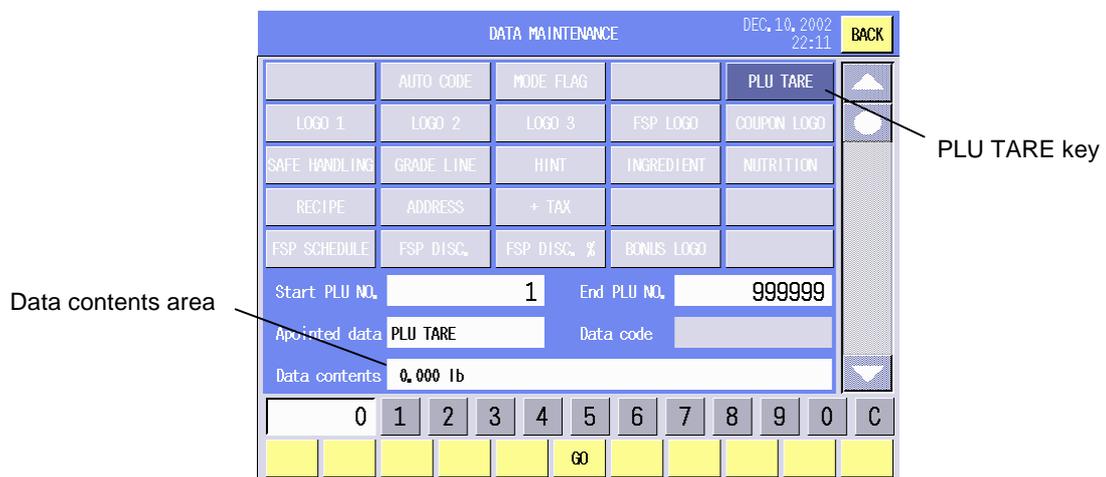
17) Bonus Logo

- (1) Touch the **[BONUS LOGO]** key.
- (2) Input the registered bonus logo number, and touch the Data contents area.



18) Tare

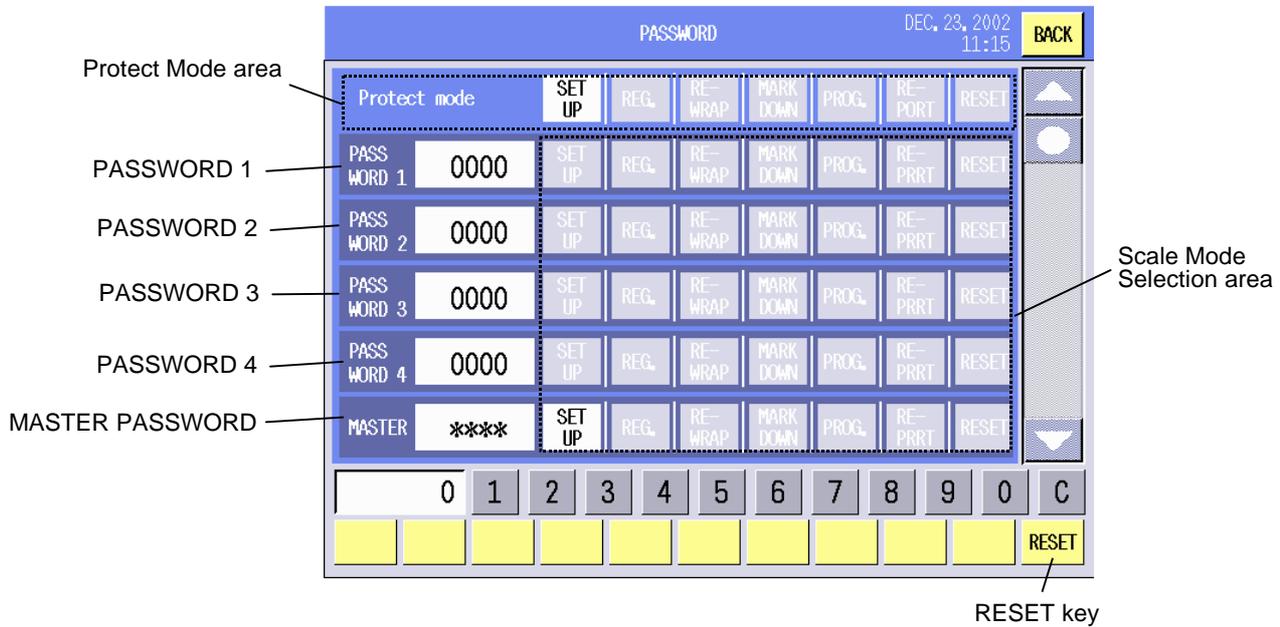
- (1) Enter the **[PLU TARE]** key.
- (2) Input the registered Tare number, and touch the Data contents area.



15.6 Password Assignment

The total of 4 different passwords can be programmed with this menu. You can assign these passwords to the operating modes as you like.

The following screen will appear when the **[Password assignment]** key of the Set up menu is touched.



Key Functions

Key	Function
RESET	Used to reset the passwords to the initial status.

Procedure

Item	Procedure
Setting a password to the desired operation mode.	1. Touch the mode key(s) on the top row that you desire to protect by password. 2. Input a 4-digit number (0000 - 9999) and touch the desired password display area(s) (PASSWORD 1 to PASSWORD 4, or MASTER). <i>NOTE: 0000 is the default setting.</i> 3. Select the mode to be protected by the password by touching the mode key(s) on the same row.
Resetting the password	1. Touch the [RESET] key. 2. The passwords are reset to the initial status.

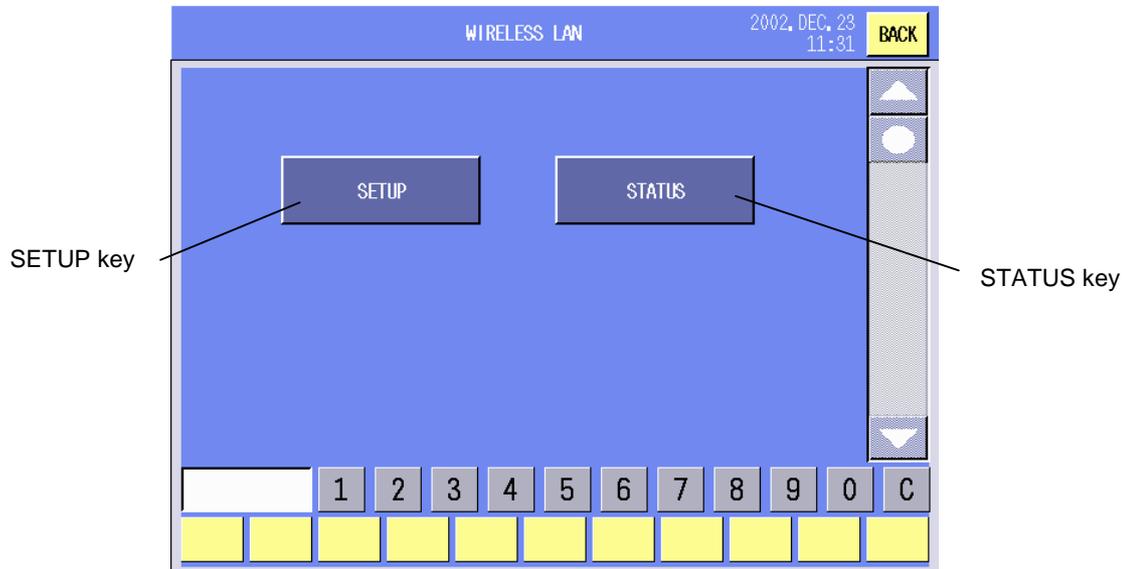
NOTES:

- Regarding the master password, contact the nearest TOSHIBA TEC service representative or sales agent.
- The mode protected by the password is shown on the main menu screen with a key symbol.
- The master password can be used to enter all the protected modes.
- It is possible to omit "0" (zero(s)) when inputting a password beginning with "0" (zero(s)).
 E.g.) "1" for "0001", "53" for "0053", "123" for "0123"

15.7 Wireless LAN

In this mode, various wireless LAN settings and the status check can be performed.

The following screen will appear when the **[Wireless LAN]** key of the Set up menu is touched.



Procedure

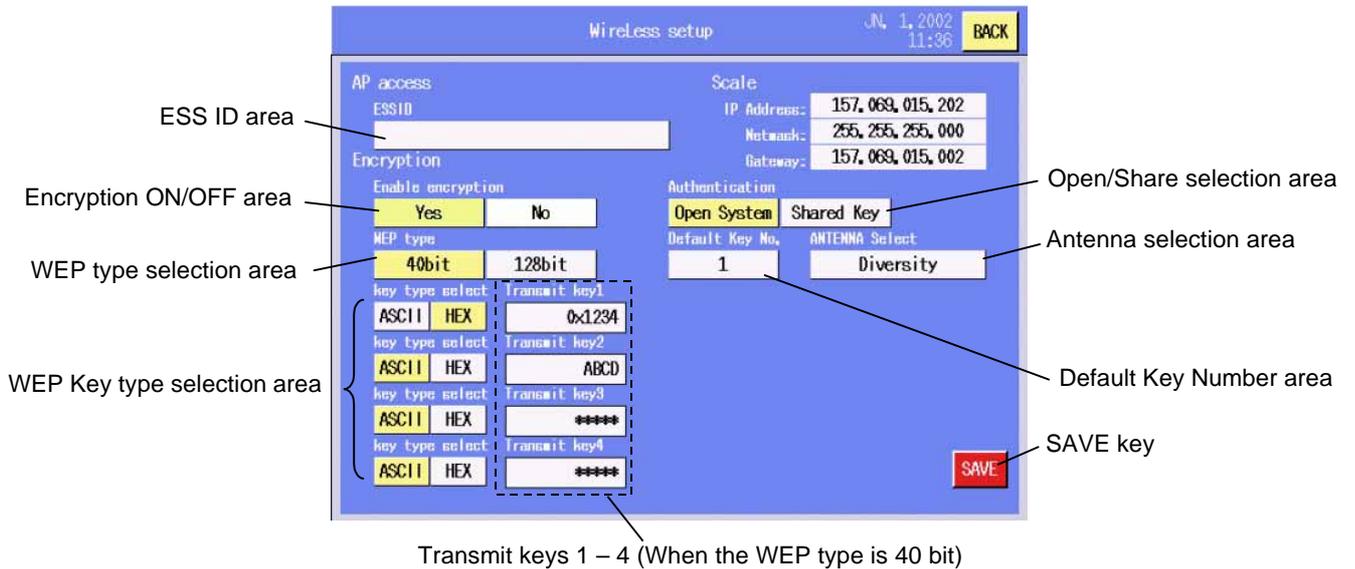
Item	Procedure
Setting the wireless LAN	<ol style="list-style-type: none"> 1. Touch the [SETUP] key. 2. The wireless LAN setup screen will appear. → See Section 15.7.1.
Checking the wireless LAN status	<ol style="list-style-type: none"> 1. Touch the [STATUS] key. 2. The wireless LAN status screen will appear. → See Section 15.7.2.

NOTE: When a wireless LAN card is not inserted into the PC card slot or not inserted correctly, a beep tone sounds and the message "No wireless card." is displayed on the screen. To clear the error, touch anywhere on the operation panel. Insert the LAN card correctly and retry.

15.7.1 Wireless LAN Setup

You can set the basic security (ESS ID, Encryption, Key code), IP address, etc. with this menu.

The following screen will appear when the **[SETUP]** key of the Wireless LAN screen is touched.



Key Functions

Key	Function
SAVE	Used to save the entered data.

Procedure

Item	Procedure
Setting the ESS ID	1. Touch the ESS ID area. 2. The Edit screen will appear. 3. Input an alphanumeric data. (Refer to NOTE 1.)
Setting the encryption status	Touch the Yes or No area. When the Yes area is touched, the WEP type and WEP key code settings will be effective. (Refer to NOTE 2.)
Selecting the WEP key type	Touch the ASCII or HEX area.
Setting the transmit key	1. Touch the Transmit key area. 2. The Edit screen will appear. 3. Enter a transmit key name.
Setting Authentication	Touch the Open-system or Shared-key area. (Refer to NOTE 3.)
Default key number	Select one of the transmit keys. Each time the Default Key No. window is touched, the displayed number changes among 1 to 4.
Setting Antenna	1. Touch the Antenna selection area. 2. The following menu will appear. <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>The screenshot shows a 'Wireless setup' screen with the following elements: <ul style="list-style-type: none"> Header: 'Wireless setup', date 'JAN 5, 2001', time 'AM 0:40', and a 'BACK' button. AP access: ESSID field. Scale: IP Address (157, 069, 015, 185), Netmask (255, 255, 255, 000), Gateway (157, 069, 015, 002). Encryption: 'Enable encryption' with 'Yes' and 'No' buttons; 'WEP type' with '40bit' and '128bit' buttons. Authentication: 'Open System' and 'Shared Key' buttons; 'Default Key No.' set to '1'. Antenna Select: 'Diversity' and 'ANTENNA Select' buttons. Transmit keys: Four rows for 'Transmit key1' through 'key4', each with 'ASCII' and 'HEX' options and a masked input field. Bottom right: 'SAVE' button. </p> </div> 3. Select the Diversity, ANTENNA-A, or ANTENNA-B.

NOTES:

1. *ESSID (Extended Service Set Identifier (IEEE802.11))*
 Max. 32 characters (32 byte ASCII)
 The vacant area should be set to zero. The default setting is zero.
2. *Encryption (Enable/Disable, WEP type, each WEP key code)*
 ASCII 5 characters or 10 digit HEX code.
 All digits should be filled, or an error occurs and entered data is cleared.
 The default setting is all zeros, which means the encryption is disabled.

Level	Key length	ASCII	Example
40 bit	0x + 10 digits	5 characters	0xABCDE23456
128 bit	0x + 26 digits	Disabled	26 digits = 5+4+4+4+4

3. *Authentication (Open-system/Shared-key)*
 It depends on the Access Point setting.

15.7.2 Wireless LAN Status Check

You can check the status of the wireless LAN.

The following screen will appear when the **[STATUS]** key of the Wireless LAN screen is touched.



Key Functions

Key	Function
PING	Used to make a communication check.
RELOAD	Used to resend the status data.

Procedure

Item	Procedure
Checking the status	1. Touch the [PING] key. 2. The result will be shown by OK or NG. See NOTE below.

NOTE: When the **[PING]** key is touched, the host network device set in diagnostic mode is detected.

16. REGISTRATION MODE

In the Registration Mode, you can perform daily operations, such as weighing commodities, issuing labels, etc.

Before starting the registration operations, various kind of programming need to be done. Refer to Section 14 Programming Mode and Section 15 Set Up Mode.

Selecting the print items, label format, commodity name, special information, logo, grade line, scrolling message, receipt message, and store name/address, changing the mode, date, and adjusting the operation panel's brightness are allowed in this mode, also.

The following screen will appear when the **[REGISTRATION]** key of the main menu is touched.

The screenshot shows the Registration Mode interface. At the top, there are indicators for 'WEIGH/FIX/BY-COUNT Lamp', 'Operating Mode' (REG, NORMAL (LABEL)), and 'Date and Time' (JAN, 7, 2003 18:16). A 'BACK' key is in the top right. Below this is the 'Commodity area' with 'TARE 1b' and '0.000'. The 'Unit Price area' shows '1b' and 'UNIT/\$ P'. The 'Total Price area' shows 'TOTAL \$ 000000'. The bottom section is a grid of food items (e.g., Rotisserie Chicken, Stuffed Roaster, etc.) and function keys (e.g., 1/2, 1/4, VOID, PROG, ZERO, SAVE, FOR, DT/TM, BEEF, PORK LAMB, VEAL PLTRY, COOKED, PLU, TARE, CLEAR, PRT/*). Brackets at the bottom identify the 'Speed Key area' and 'Function Key area' as being freely programmable by SFKC.

NOTES:

1. The screen may be partly different depending on the models. The following screen is US model's one.
2. The above key layout is an example. You can freely change the key layout by using the SFKC function. (Refer to Section 14.13 SFKC Setting.)

The following table shows the keys to be used throughout the Registration Mode. In addition, many other keys appear on various screens. For details, refer to each screen's description.

Key Functions

Key	Function
ZERO	Zero key Used to set the zero count.
0 – 9	Numeric keys Used to input numeric data.
CLEAR	Clear key Used to clear the input data.
PLU	PLU key Used to call a PLU.
TARE	Tare key Used to set a tare.

Key	Function
SAVE	Save key Used to save the tare and unit price of a commodity which is being on the platter.
FOR	For key Used to input the quantity of a commodity in By-count operation and Fix (Net weight statement) operation.
DT/TM	Date/Time key Used to call the Date setting screen.
VOID	Void key Used to cancel the last data.
PROG.	Programming key Used to call the Registration mode programming screen.
1/2 1/4	1/2, 1/4 key Used to select the unit of weight between 1/2 lb and 1/4 lb (US model only)
AUTO MANUAL	Auto/Manual key Used to select the label issue method between the automatic and manual.
Kg 100g	Kg/100g key Used to select the unit of weight between kg and 100g (CA model only)
Kg Lb	Kg/lb key Used to change the unit of measure between kilogram (kg) and pound (lb) (CA model only)
PRT/*	Print key Used to print a customer label.
SPEED key	Speed key Used to call a PLU by one touch operation.
PRESET COUNT	Preset count key Used to set the number of labels to issue.
GRADE LINE	Grade line key Used to call the grade line list.
LOGO	Logo key Used to call the logo list.
% TARE	% Tare key Used to input %tare data.
PLUs LIB.	PLU library key Used to call the PLU library screen.
PAGE	Page key Used to change the speed key screens. (up to 5 screens)
VENDOR	Vendor key Used to call vendors by one touch operation.
TEST	Test key Used to issue a test label.
AV.COST	Average Cost key Used to declare the average portion cost.
VENDOR CALL	Vendor list key Used to call the vendor list screen.

NOTE: The key names in the above table are initial settings. They can be changed with the SFKC function. (Refer to Section 14.13 SFKC Setting.)

16.1 Programming for the Registration Mode

You can select the label format, print items message, grade line, logo, and store name/address, call PLUs, and adjust the brightness of the operation panel with this menu.

The following screen will appear when the **[PROG.]** key of the Registration Mode initial screen is touched.

MANUAL		WEIGH		REG. NORMAL (LABEL)			JAN. 7, 2003 18:18		BACK	
TARE 1b		ENTER THE PLU #								
0.000										
1b		UNIT/\$			TOTAL \$					
0.000		P			000000					
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roast Chicken Dinner	1/4 Roast Chicken Dinner	Rotisser Chicken Meal Deal	1/2 1/4	VOID	PROG.	ZERO
Rotisser Chicken MegaDeal	Rotisser Turkey Breast	Rotisser Turkey Meal Deal	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	Fried Chicken 16Pc Bkt	AUTO MANUAL	SAVE	FOR	DT/™
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rib	Sausage Stuffed Pork Rib	Sausage Stuffed Dinner	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	8 Cut Bel Roma Cheese	PORK LAMB	4	5	6
8 Cut Bel Roma Topping	Slice Bel Roma Cheese	Slice Bel Roma Toppings	8 Cut Marghrt Pizza	8 Cut Quatro Fromage	8 Cut BBQ Chicken	8 Cut Sicilian Pizza	VEAL PLTRY	1	2	3
8 Cut Bosco Pizza	8 Cut Best of Blues	8 Cut Wisconsin Trio	8 Cut Adomica Pizza	8 Cut Cheese & Broccoli	8 Cut Napolitna Pizza	8 Cut Vidalia Onion	COOKED	0	TARE	CLEAR
8 Cut Genovesa Pizza	Bel Roma Pizza Meals	25 Slices Bel Roma & M Soda	Bella Roma Meal Deal	Lavosh Sandwich	Panini Sandwich	Rot Beef w/a Bite Sandwi	PLUS LIB.	PLU		PRT/*

PROG. key



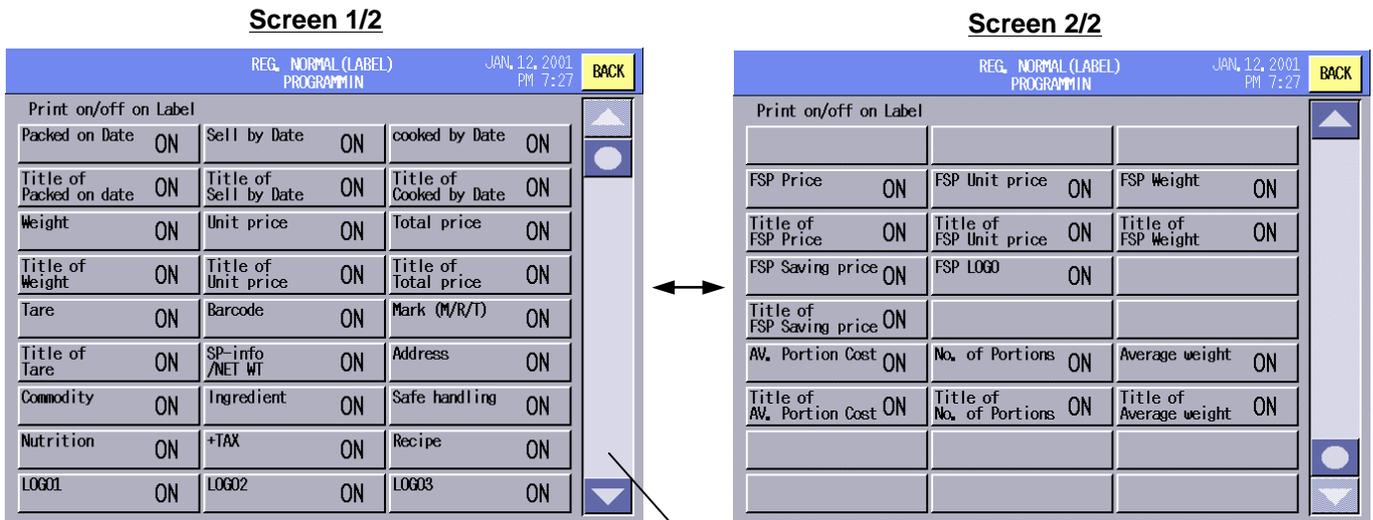
PROGRAMMING				JAN. 7, 2003 18:30		BACK
PRINT ON/OFF	LABEL FORMAT	MODE CHANGE	COMMODITY LIBRARY			
TEMPORARY DATE & TIME	SPECIAL INFORMATION	LOGO	GRADE LINE			
SCROLLING MESSAGE	RECEIPT MESSAGE	STORE NAME /ADDRESS	BRIGHTNESS ADJUSTMENT			

NOTE: The **[RECEIPT MESSAGE]** key on the screen cannot be used currently.

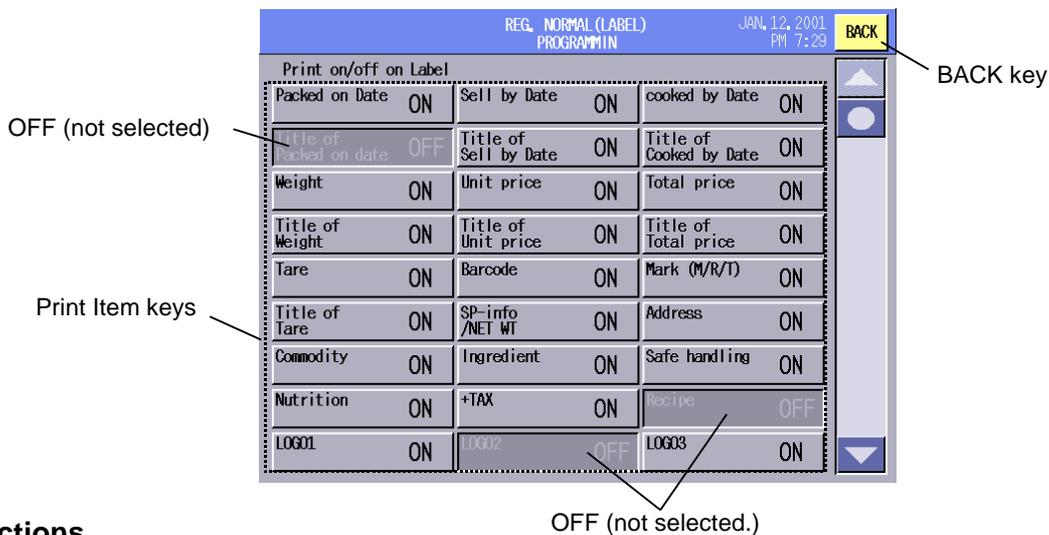
16.1.1 Print Item Selection

You can select the print items with this menu. The print item selection in this menu has priority over that in the label format setting. With the initial settings, all print items are selected.

The following screen will appear when the [PRINT ON/OFF] key of the Registration Mode Programming screen is touched. Since this menu consists of 2 screens, change the screen with the scroll key.



Scroll Bar



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.

Procedure

Item	Procedure
Print item ON/OFF	Touch the desired print item keys. NOTES: 1. With the initial settings, the all print items are selected. Touch the unnecessary keys. They are shown in reverse video. 2. To turn ON them, touch the keys again

16.1.2 Label Format Selection

You can select the label format with this menu.

The following screen will appear when the **[LABEL FORMAT]** key of the Registration Mode Programming screen is touched.

Be sure to select the label format that matches the label to be actually used. Failure to do this causes an error. Please be careful especially after changing the label type.

Since this menu may consist of several screens, change the screen with the scroll key.



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.

Procedure

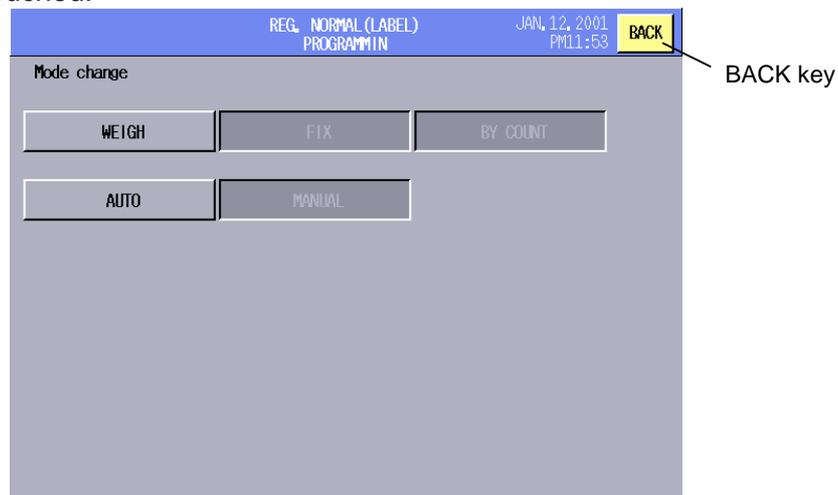
Item	Procedure
Label format selection	Touch the desired label format. The selected label format is shown in pink.

NOTE: Selecting a label format which does not match the label to be actually used will result in an error.

16.1.3 Mode Change

You can change the scale mode and label issue method with this menu.

The following screen will appear when the **[MODE CHANGE]** key of the Registration Mode Programming screen is touched.



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.

Procedure

Item	Procedure
Scale mode change	Touch the desired key, [WEIGH] , [FIX] , or [BY COUNT] .
Label issue method change	Touch the desired key, [AUTO] or [MANUAL] .

NOTES:

1. Label issue method can be also changed by using the **[AUTO/MANUAL]** key on the Registration Mode initial screen if this key has been assigned to the screen by the SFKC setting.
2. With the initial settings, the scale mode cannot be changed on this screen (the mode preset to the PLU is effective.) When you desire to use this function, contact the nearest TOSHIBA TEC service representative or sales agent.

16.1.4 PLU Library

You can call the PLU library with this menu.

The following screen will appear when the **[COMMODITY LIBRARY]** key of the Registration Mode Programming screen is touched.

The screenshots show the PLU Library interface in three different views:

- First Letter View:** A grid of letters from A to Z, with 'OTHERs' and 'LAST20' buttons. A 'BACK key' is also present.
- OTHERs View:** A list of 16 items with their PLU numbers and descriptions. A 'BACK key' is present.
- LAST 20 View:** A list of 16 items with their PLU numbers and descriptions. A 'BACK key' is present.

Labels in the images indicate the 'OTHERs key' and 'LAST20 key' in the first view, and 'PLU No.', 'LAST 20', and 'Commodity Name' in the other views.

Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.
A – Z	Used to call the commodities by the first letter. If a letter has no data, it is shown in grey.
OTHERs	Used to call the list of PLUs which begin with non-alphabet.
LAST20	Used to call the recently used 20 PLUs.

Procedure

Item	Procedure
Calling the PLU list	Touch the desired key: [A] – [Z], [OTHERs], or [LAST20].
Selecting the PLU	Touch the desired PLU area.

NOTE: PLU library can be also called by using the [PLUs LIB.] key on the Registration Mode initial screen if this key has been assigned to the screen by the SFKC setting.

Commodity Name Search

(Example)

Commodity names beginning with “B”

Commodity names beginning with “Beef”

The image shows two screenshots of the PLUs Library screen. The left screenshot shows the screen with the letter 'B' entered in the search field, displaying a list of commodity names starting with 'B'. The right screenshot shows the screen with 'BEEF' entered, displaying a list of commodity names starting with 'Beef'. Labels point to the 'Commodity Name window', 'Back Space key', and 'Space key'.

Key Functions

Key	Function
A – Z, Space	Used to input a commodity name.
Back Space	Used to delete the entered characters.

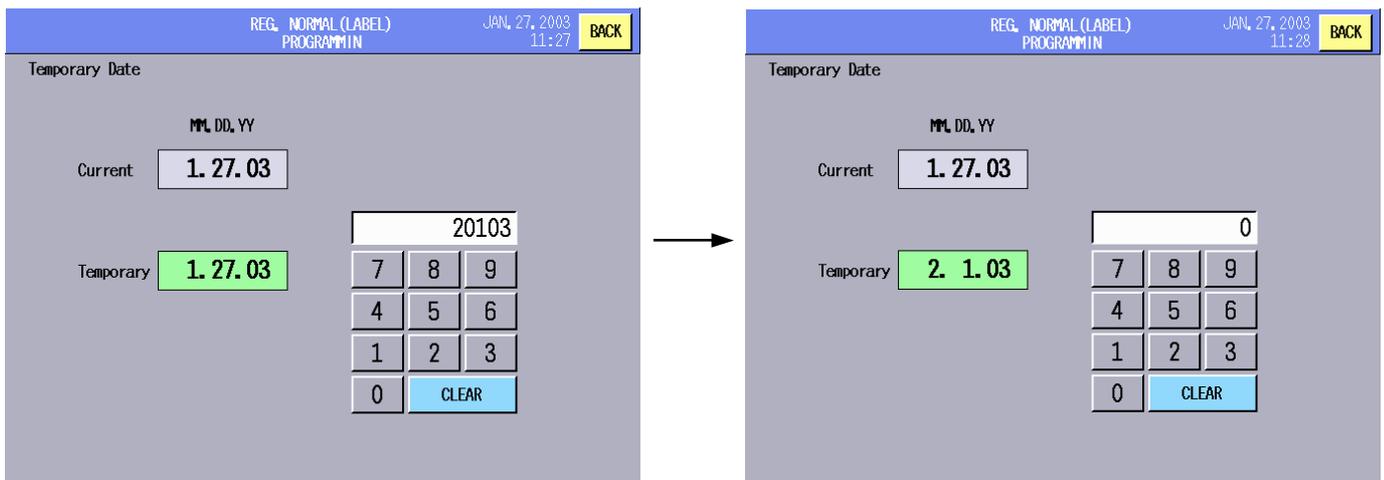
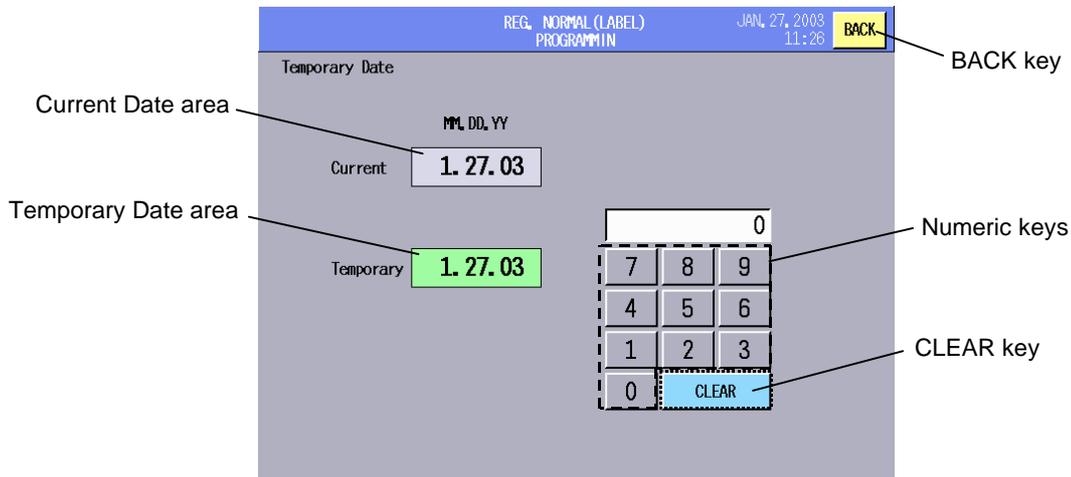
Procedure

Item	Procedure
Searching a commodity name	1. Enter a commodity name (Max. 16 characters) with the alphabet and space keys. 2. Only the completely matched commodity names are listed.

16.1.5 Temporary Date Change

You can temporarily change the date printed on the labels without changing the machine's internal date.

The following screen will appear when the [TEMPORARY DATE&TIME] key of the Registration Mode programming screen is touched.



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.
0 – 9	Used to input numeric data.
CLEAR	Used to clear the temporary date or to correct the input date.

Procedure

Item	Procedure
Setting the temporary date	1. Input a temporary date with 5 or 6 digit number with the numeric keys. 2. Touch the Temporary date area.

NOTES:

1. Date can be also changed temporarily by using the [DT/TM] key on the Registration Mode initial screen if this key has been assigned to the screen by the SFKC setting.
2. Regarding the order of day, month, and year, refer to Section 15.1.

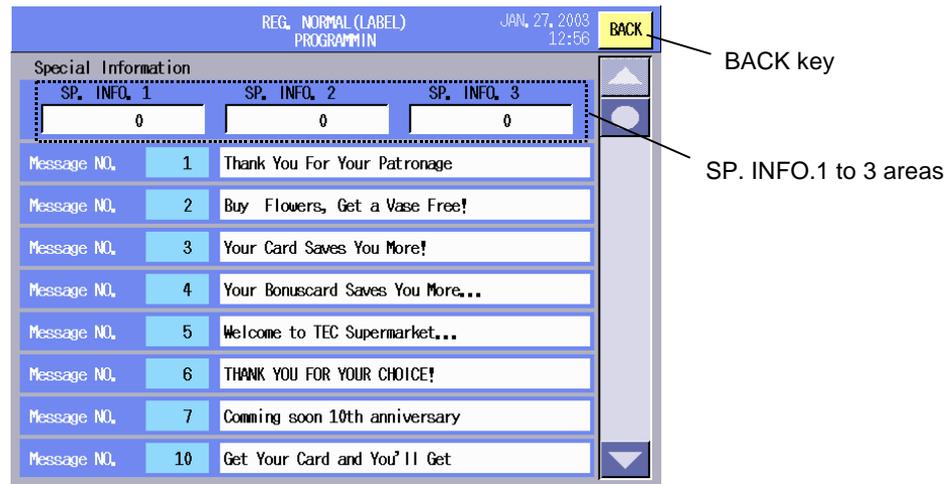
16.1.6 Special Information Assignment

You can select up to 3 lines of special information to be printed on the label.

Special information should have been programmed in the message/information setting menu in the Programming Mode. (Refer to Section 14.8.) Also, it is necessary to select the label format which accommodates the net weight statement. (Refer to Section 15.2 Label Format Setting.)

The selected special information is printed in the area of the Net weight statement during a Weigh or By-count operation.

The following screen will appear when the **[SPECIAL INFORMATION]** key of the Registration Mode Programming screen is touched.



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.

Procedure

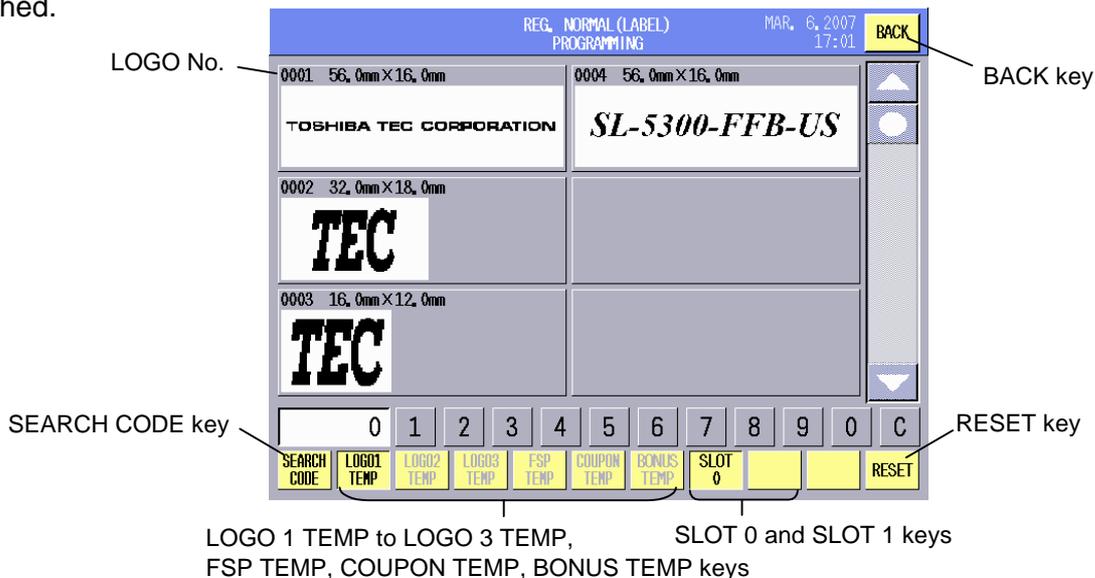
Item	Procedure
Assigning the special information	<ol style="list-style-type: none"> 1. Touch the desired information No. area. (SP. INFO. 1 to 3) 2. Touch the desired message. The selected message is shown in pink.
Cancelling the assignment	<ol style="list-style-type: none"> 1. Touch the information No. area to be cancelled. (SP. INFO. 1 to 3) 2. Touch the message to be cancelled. The color of the cancelled message returns to blue.

16.1.7 Logo Assignment

You can select a logo to be printed on the label.

This operation should be performed after calling a PLU. Even if a logo has been preset to the PLU, the logo selected in this menu has priority over the preset one. When another PLU is called or the Registration Mode is terminated, the selected logo is cleared. Please be certain that the label format can accommodate a logo. For label format information, refer to Section 15.2.

The following screen will appear when the **[LOGO]** key of the Registration Mode Programming screen is touched.



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.
0 – 9	Used to input numeric data.
C	Used to clear the entered data.
RESET	Used to cancel the selection of logo.
SEARCH CODE	Used to search the desired logo No. and display it on top of the list.
LOGO1 TEMP – LOGO 3 TEMP, FSP TEMP, COUPON TEMP, BONUS TEMP	Used to temporarily assign a logo in place of the one preset to the PLU. After a label is issued or the Registration Mode is terminated, the temporarily assigned logo will be cancelled.
SLOT 0, SLOT 1	Displayed only when a flash memory card is inserted.

NOTE: A logo can be also selected by using the **[LOGO]** key on the Registration Mode initial screen if this key has been assigned to the screen by the SFKC setting.

Procedure

Item	Procedure
Selecting the Slot 0 or Slot 1	Touch the Slot 0 or Slot 1 key. NOTES: 1. The slot number into which a flash memory card is inserted is displayed. 2. Logos saved in the inserted flash memory card are displayed on the screen.
Assigning the logo	1. Touch the [LOG 1 TEMP] , [LOGO 2 TEMP] , [LOGO 3 TEMP] , [FSP TEMP] , [COUPON TEMP] , or [BONUS TEMP] key. 2. Touch the desired logo image.

NOTE: Regarding the logo format, refer to Section 14.2.

16.1.8 Grade Line Assignment

You can select the grade line to be printed on the label with this menu.

This operation should be performed after calling a PLU. Even if a grade line has been preset to the PLU, the grade line selected in this menu has priority over the preset one. When another PLU is called or the Registration Mode is terminated, the selected grade line is cleared. Please be certain that the label format can accommodate a grade line. For label format information, refer to Section 15.2.

The following screen will appear when the **[GRADE LINE]** key of the Registration Mode Programming screen is touched.

The grade line data should have been programmed with the grade line setting menu in the Programming Mode (Refer to Section 14.7.)



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.

Procedure

Item	Procedure
Selecting a grade line	Touch the desired grade line. The selected grade line is shown in pink.

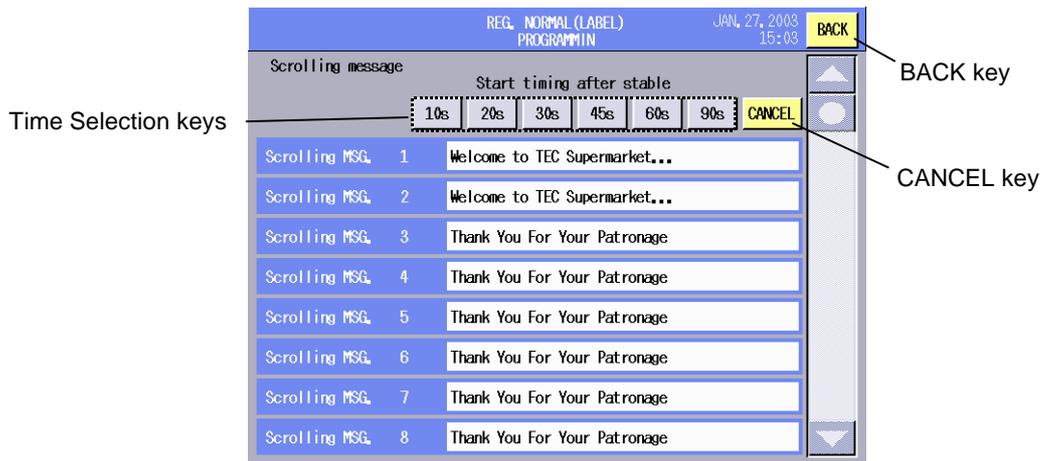
NOTE: Grade line can be also selected by using the **[GRADE LINE]** key on the Registration Mode initial screen if this key has been assigned to the screen by the SFKC setting.

16.1.9 Scrolling Message Setting

You can select the scrolling message to be displayed on the customer’s display and set the time until the message is displayed.

The following screen will appear when the [SCROLLING MESSAGE] key of the Registration Mode Programming screen is touched.

The scrolling message should have been programmed with the scrolling message setting menu in the Programming Mode (Refer to Section 14.10.)



Selecting a message



Selecting the time



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.
10s, 20s, 30s, 45s, 60s, 90s	Used to set the time until the scrolling message starts to be displayed.
CANCEL	Used to cancel the scrolling message.

Procedure

Item	Procedure
Setting the scrolling message	1. Touch the desired scrolling message. The selected message is shown in pink. 2. Touch the desired time. (10s, 20s, 30s, 45s, 60s, or 90s) <i>NOTE: This time is from the completion of an operation, label issue, or removal of a commodity from the platter, to the display of the message.</i>
Canceling the scrolling message selection	Touch the [CANCEL] key.

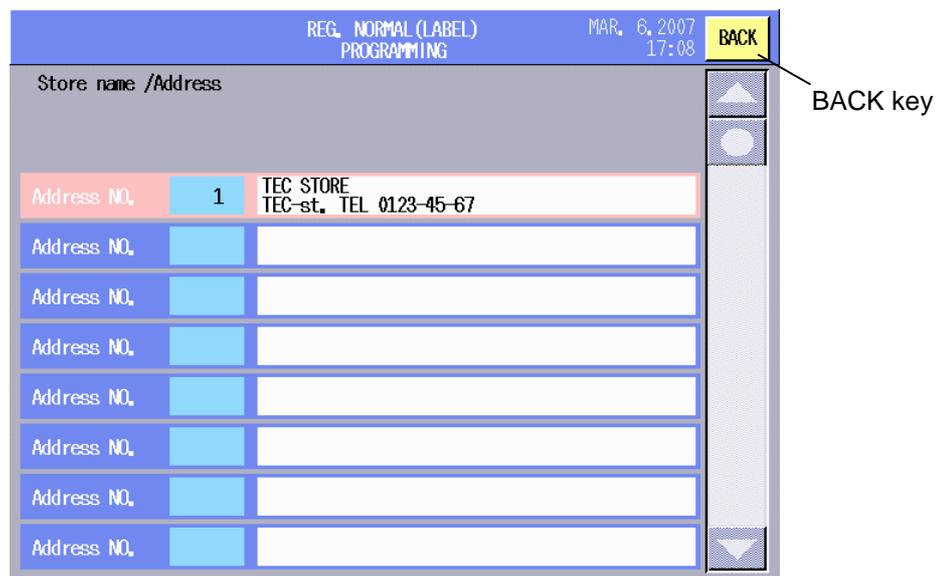
16.1.10 Store Name/Address Assignment

You can select the store name/address to be printed on the label with this menu.

This operation should be performed after calling a PLU. Even if a store name/address has been preset to the PLU, the store name/address selected in this menu has priority over the preset one. When another PLU is called or the Registration Mode is terminated, the selected store name/address is cleared. Please be certain that the label format can accommodate a store name/address. For label format information, refer to Section 15.2.

The following screen will appear when the **[STORE NAME/ADDRESS]** key of the Registration Mode Programming screen is touched.

The store name and address should have been programmed with the store name/address setting menu in the Programming Mode (Refer to Section 14.9.)



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.

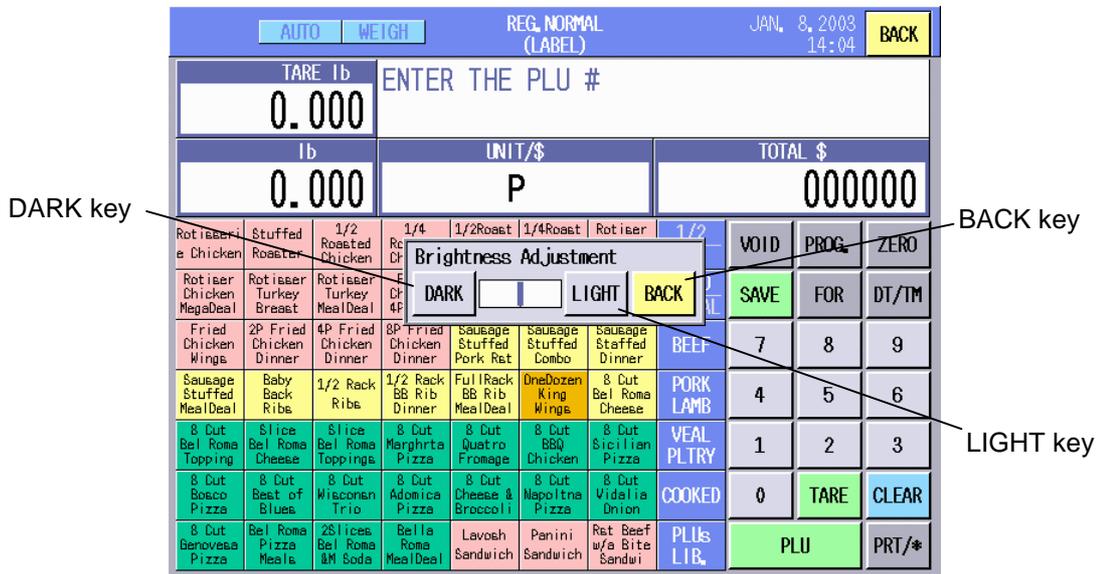
Procedure

Item	Procedure
Selecting the address	Touch the desired address. The selected address is shown in pink.
Cancelling the address	Touch the address to be cancelled. The color of the cancelled address returns to blue.

16.1.11 Operation Panel Brightness Adjustment

You can adjust the brightness of the operation panel with this menu.

The following screen will appear when the **[BRIGHTNESS ADJUSTMENT]** key of the Registration Mode Programming screen is touched. The default setting is ± 0 .



Key Functions

Key	Function
BACK	Used to return to the Registration Mode initial screen.
DARK	Used to darken the operation panel.
LIGHT	Used to lighten the operation panel.

Procedure

Item	Procedure
Making the operation panel darker	Each time the [DARK] key is touched, the operation panel gets darker step by step. (Max. -10).
Making the operation panel lighter	Each time the [LIGHT] key is touched, the operation panel gets lighter step by step. (Max. +10)

16.2.2 Calling a PLU

There are three ways to call a PLU.

Calling a PLU by using the Speed Key

When the PLUs have been assigned to the speed keys, you can call a PLU by just one touch operation.

1. Touch the desired speed key. (e.g.: Rotisserie Chicken)

The left screenshot shows the POS interface with 'TARE 0.000' and 'ENTER THE PLU #'. The unit price is 'P' and the total is '000000'. The bottom grid shows various food items, with the '1/2' speed key highlighted. An arrow points from this key to the right screenshot.

The right screenshot shows the 'Rotisserie Chicken' item selected. The unit price is '6.00' and the total is '0.00'. The '1/2' speed key is now highlighted in green, and the 'Rotisserie Chicken' item is also highlighted in green.

Speed Keys

Calling a PLU by entering a PLU No.

1. Input the PLU No with the numeric keys. (e.g.: PLU No. 14)
2. Touch the [PLU] key.

The left screenshot shows the POS interface with 'TARE 0.000' and 'ENTER THE PLU #'. The unit price is 'P' and the total is '000014'. The bottom grid shows various food items, with the 'PLU' key highlighted in green. An arrow points from this key to the right screenshot.

The right screenshot shows the 'Beef Back Ribs' item selected. The unit price is '8.00' and the total is '0.00'. The 'PLU' key is highlighted in green, and the 'Beef Back Ribs' item is also highlighted in green.

PLU key Numeric keys

Calling a PLU from the PLU Library

When the **[PLUS LIB.]** Key has been assigned to the screen, you can call the PLU library and select a PLU from it.

1. Touch the **[PLUS LIB.]** Key.
2. The PLU library is displayed.
3. Touch the **[B]** key. (e.g.: Beef Stew Meat)
4. The list of PLUs that begin with B is displayed.
5. Touch the Beef Stew Meat.

NOTES:

1. Regarding how to use the PLUs Library, refer to Section 16.1.4.
2. To cancel the called PLU, touch the **[PLU]** key.

The screenshots illustrate the following steps:

- Initial Screen:** Shows the registration interface with the **[PLUS LIB.]** key highlighted. The screen displays 'TARE 1b 0.000', '1b 0.000', 'UNIT/\$ P', and 'TOTAL \$ 000000'. A grid of food items is visible at the bottom.
- PLU Library Screen:** After touching **[PLUS LIB.]**, the screen shows 'PLUs Library' with a prompt 'Touch the 1st. letter'. A grid of letters A-Z is displayed, with **[B]** selected.
- PLU List Screen:** After touching **[B]**, a list of items starting with 'B' is shown. 'Beef Stew Meat' is selected, showing a quantity of 28 and a price of 34.
- Final Registration Screen:** After touching 'Beef Stew Meat', the main registration screen is updated to show 'Beef Stew Meat' with a price of 6.00 and a total of 0.00.

16.2.3 Weighing Commodities and Issuing Labels

- Confirm that the scale mode is in the WEIGH mode.
NOTE: To set the scale mode to the WEIGH mode, refer to Section 16.1.3 Mode Change.
- Touch and select the label issue method, the AUTO or MANUAL.
NOTE: The label issue method can be also selected in Section 16.1.3. Mode Change.

The image shows two side-by-side screenshots of a scale's registration mode interface. Both screens display 'REG. NORMAL (LABEL)' at the top, a date and time, and a 'BACK' button. The left screen is in 'WEIGH' mode, showing 'TARE 1b' as 0.000 and 'ENTER THE PLU #' as the main input area. The right screen is in 'MANUAL' mode, also showing 'TARE 1b' as 0.000 and 'ENTER THE PLU #' as the main input area. Below the input area, both screens show a grid of commodity options with columns for 'UNIT/\$' and 'TOTAL \$'. The left screen has a 'PLU' button highlighted, and the right screen has a 'PRT/*' button highlighted. Labels 'AUTO/MANUAL key' and 'PRT/* key' point to these buttons.

- Refer to Section 16.2.4, and enter the tare. (This is not necessary when the tare has been preset to the PLU.)
- Call the PLU.
- Refer to Section 16.2.7, and enter the unit price. (This is not necessary when the unit price has been preset to the PLU.)
- Place the commodity on the platter.
- When the label issue method is AUTO, a label will be issued automatically.
When the label issue method is MANUAL, touch the [PRT/*] key to issue a label.

NOTE: When the commodity is removed from the platter, the called PLU data is cleared. It may be a little troublesome to call the PLU each time, especially when weighing the same commodities of different weight and issuing their labels repeatedly. In this case, touching the [SAVE] key after the PLU, Tare, and Unit Price are called or entered, will cause the data to be retained even after the commodity is removed from the platter. In this state, "PREPACK" is displayed on the Tare area and Unit Price area.

The screenshot shows the scale's registration mode interface in 'PREPACK' mode. The top bar shows 'REG. NORMAL (LABEL)', the date 'FEB. 25, 2003', and the time '21:51'. The 'TARE 1b' is set to 0.050 and 'Rib Eye Steak Bone-In' is entered in the main input area. Below this, the 'NET 1b' is -0.050, 'UNIT/\$' is 7.00, and 'TOTAL \$' is 0. A 'PREPACK' label points to the 'TARE 1b' area. The bottom of the screen shows a grid of commodity options and a numeric keypad.

16.2.4 Tare Subtraction/Cancellation/Save

There are 5 ways of tare subtraction:

- 1) When a tare is unknown.
- 2) When a tare is known.
- 3) When a tare is preset to the PLU.
- 4) When a certain percentage of the weight is subtracted as a tare.
- 5) When a certain percentage of the weight is preset to the PLU as a tare.

Unknown Tare Subtraction

1. Place a container on the platter.
2. Touch the **[TARE]** key or the Tare area. The tare is displayed on the Tare area, and "NET" is displayed on the Weight area.

Tare area → 0.265

"NET" → 0.000

Weight area → 0.000

Known Tare Subtraction

1. Input the tare with the numeric keys and then touch the **[TARE]** key or Tare area. The entered tare is displayed on the Tare area, and "NET" is displayed on the Weight area. The tare is subtracted from the weight in advance.

Example: Tare is 0.100 lb

TARE area → 0.100

"NET" → -0.100

Weight area → -0.100

TARE key → [TARE]

NOTES:

1. To clear the tare before weighing a commodity, remove the container from the platter, and then touch the **[Tare]** key or Tare area. The displayed tare and "NET" will be cleared. (This function cannot be used on the CA model.)
2. After weighing a commodity and removing it together with the container, the tare will be automatically cleared.
3. Touching the **[SAVE]** key after entering the tare retains the tare data even after the commodity is removed from the platter. This function is useful when repeatedly weighing different commodities using the same container. In this state, "PREPACK" is displayed on the Tare area.

PREPACK → [TARE]

4. The acceptable range of the tare (initial status)

US model: 0.005 to 2.000 lbs

CA mode: 0.002 to 1.000 kg

5. The above NOTES 1 to 4 are the factory default functions. When you desire to change them, please contact the nearest TOSHIBA TEC service representative or sales agent.

Preset Tare Subtraction

1. Call the PLU. (Regarding how to call PLUs, refer to Section 16.2.2.) If the preset tare needs to be changed, go to Step 3.

Example: Preset tare is 0.200 lbs

AUTO WEIGH		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 2:17		BACK	
PRESET	TARE lb	T-Bone Steak					
	0.200						
NET lb		UNIT/\$	TOTAL \$				
	-0.200	8.70	.				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken Bkt	Fried Chicken 8pc	Fried Chicken 12pc	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Roll	LOGO	BEEF
Sausage Stuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB
8 Out Roma Top	8 Out Bell Peppers	8 Out Bell Peppers	8 Out Marz Piz	8 Out Marz Piz	8 Out BBQ Chicken	TEST	VEAL PLTRY
8 Out Roma Top Pizza	8 Out Boston Pizza	8 Out Wisconsin Pizza	8 Out Adonis Pizza	8 Out Cheese & Broccoli Pizza	8 Out Mapolina Pizza	AV. COST	COOKED
8 Out Boston Pizza	8 Out Bell Peppers	2 Slices of Blueberry	Bella Roma Meal De	Bella Roma Meal De	CHUCK JOHN	VENDOR CALL	PLUs LIB.
							PLU
							PRT/*

2. Place a commodity on the platter. A label is issued (AUTO) or touch the [PRT/*] key (MANUAL).

AUTO WEIGH		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 3:01		BACK	
PRESET	TARE lb	T-Bone Steak					
	0.200						
NET lb		UNIT/\$	TOTAL \$				
	0.795	8.70	6.92				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken Bkt	Fried Chicken 8pc	Fried Chicken 12pc	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Roll	LOGO	BEEF
Sausage Stuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB
8 Out Roma Top	8 Out Bell Peppers	8 Out Bell Peppers	8 Out Marz Piz	8 Out Marz Piz	8 Out BBQ Chicken	TEST	VEAL PLTRY
8 Out Roma Top Pizza	8 Out Boston Pizza	8 Out Wisconsin Pizza	8 Out Adonis Pizza	8 Out Cheese & Broccoli Pizza	8 Out Mapolina Pizza	AV. COST	COOKED
8 Out Boston Pizza	8 Out Bell Peppers	2 Slices of Blueberry	Bella Roma Meal De	Bella Roma Meal De	CHUCK JOHN	VENDOR CALL	PLUs LIB.
							PLU
							PRT/*

T-Bone Steak



0 200000106928

PACKED ON JAN 01

SELL BY JAN 02

0.795 lb

\$8.70/lb

\$6.92

NET WT	lbs	PRICE/lb.	\$	TOTAL PRICE	\$
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TEC-st. TEL 0123-45-6789

PRT/* key

3. If you desire to change the preset tare, touch the [TARE] key or Tare area. And then, input a new tare and touch the [TARE] key or Tare area. (e.g.: 0.100 lbs)

TARE area

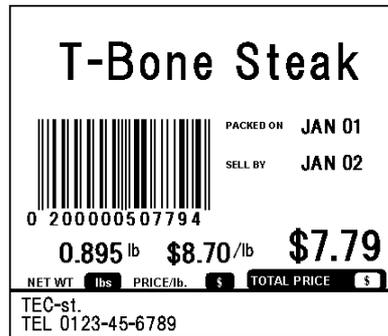
AUTO WEIGH		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 2:29		BACK	
TARE lb		T-Bone Steak					
0.000							
NET lb		UNIT/\$	TOTAL \$				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken Bkt	Fried Chicken 8pc	Fried Chicken 12pc	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Roll	LOGO	BEEF
Sausage Stuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB
8 Out Roma Top	8 Out Bell Peppers	8 Out Bell Peppers	8 Out Marz Piz	8 Out Marz Piz	8 Out BBQ Chicken	TEST	VEAL PLTRY
8 Out Roma Top Pizza	8 Out Boston Pizza	8 Out Wisconsin Pizza	8 Out Adonis Pizza	8 Out Cheese & Broccoli Pizza	8 Out Mapolina Pizza	AV. COST	COOKED
8 Out Boston Pizza	8 Out Bell Peppers	2 Slices of Blueberry	Bella Roma Meal De	Bella Roma Meal De	CHUCK JOHN	VENDOR CALL	PLUs LIB.
							PLU
							PRT/*

AUTO WEIGH		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 2:30		BACK	
TARE lb		T-Bone Steak					
0.100							
NET lb		UNIT/\$	TOTAL \$				
	-0.100	8.70	.				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken Bkt	Fried Chicken 8pc	Fried Chicken 12pc	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Roll	LOGO	BEEF
Sausage Stuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB
8 Out Roma Top	8 Out Bell Peppers	8 Out Bell Peppers	8 Out Marz Piz	8 Out Marz Piz	8 Out BBQ Chicken	TEST	VEAL PLTRY
8 Out Roma Top Pizza	8 Out Boston Pizza	8 Out Wisconsin Pizza	8 Out Adonis Pizza	8 Out Cheese & Broccoli Pizza	8 Out Mapolina Pizza	AV. COST	COOKED
8 Out Boston Pizza	8 Out Bell Peppers	2 Slices of Blueberry	Bella Roma Meal De	Bella Roma Meal De	CHUCK JOHN	VENDOR CALL	PLUs LIB.
							PLU
							PRT/*

TARE key

- Place a commodity on the platter. A label is issued (AUTO) or touch the [PRT/*] key (MANUAL).

TARE 1b		T-Bone Steak		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 2:30		BACK
0.100								
NET 1b		UNIT/\$		TOTAL \$				
0.895		8.70		7.79				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4	VOID PROG. ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE FOR DT/TM
Fried Chicken Wings	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Rst	Sausage Stuffed Pork Rst	LOGO	BEEF	7 8 9
Sausage Stuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB	4 5 6
8 Cut Bell Roma Topping	8 Cut Bell Roma Cheese	8 Cut Bell Roma Topping	8 Cut Marz Piz	8 Cut Marz Piz	8 Cut Quatro Piz	TEST	VEAL PLTRY	1 2 3
8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Wic of Blue	8 Cut Wic of Blue	8 Cut Wic of Blue	AV. COST	COOKED	0 TARE CLEAR
8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	CHUCK JOHN	VENDOR CALL	PLUS LTR. PLU PRT/*



PRT/* key

NOTE: With the initial settings, a tare cannot be preset to a PLU. Therefore, even if a tare is set to a PLU, the data will become invalid. When you desire to use this function, contact the nearest TOSHIBA TEC service representative or sales agent.

%Tare Subtraction

- Input a numeric data with the numeric keys and touch the % key. (e.g.: 10%) See NOTE 5.
- "%" is displayed on the Tare area.

% TARE 1b		ENTER THE PLU #		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 4:14		BACK
0.000								
1b		UNIT/\$		TOTAL \$				
0.000		P		000000				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4	VOID PROG. ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE FOR DT/TM
Fried Chicken Wings	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Rst	Sausage Stuffed Pork Rst	LOGO	BEEF	7 8 9
Sausage Stuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB	4 5 6
8 Cut Bell Roma Topping	8 Cut Bell Roma Cheese	8 Cut Bell Roma Topping	8 Cut Marz Piz	8 Cut Marz Piz	8 Cut Quatro Piz	TEST	VEAL PLTRY	1 2 3
8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Wic of Blue	8 Cut Wic of Blue	8 Cut Wic of Blue	AV. COST	COOKED	0 TARE CLEAR
8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	CHUCK JOHN	VENDOR CALL	PLUS LTR. PLU PRT/*

- Call the PLU. (e.g.: Rib Eye Steak Boneless)

% TARE 1b		Rib Eye Steak Boneless		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 4:17		BACK
0.000								
1b		UNIT/\$		TOTAL \$				
0.000		8.10		0.00				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4	VOID PROG. ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE FOR DT/TM
Fried Chicken Wings	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Rst	Sausage Stuffed Pork Rst	LOGO	BEEF	7 8 9
Sausage Stuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB	4 5 6
8 Cut Bell Roma Topping	8 Cut Bell Roma Cheese	8 Cut Bell Roma Topping	8 Cut Marz Piz	8 Cut Marz Piz	8 Cut Quatro Piz	TEST	VEAL PLTRY	1 2 3
8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Wic of Blue	8 Cut Wic of Blue	8 Cut Wic of Blue	AV. COST	COOKED	0 TARE CLEAR
8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	8 Cut Bosc Pizza	CHUCK JOHN	VENDOR CALL	PLUS LTR. PLU PRT/*

- Place a commodity on the platter.

- The tare that is 10% of the weight is displayed on the Tare area, and the net weight is displayed on the Weight area, respectively. A label is issued (AUTO) or touch the [PRT/*] key (MANUAL).

TARE area →

Weight area →

AUTO WEIGH		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 4:19		BACK	
% TARE lb		Rib Eye Steak Boneless					
0.240		lb		UNIT/\$		TOTAL \$	
2.175		8.10		17.62			
Rotisseri e Chicken	Stuffed oaster	1/2 Roast ed Chicke n	1/4 Roast ed Chicke n	1/2 Roast ed Chicke n	1/4 Roast ed Chicke n	PRESET COUNT	1/2 1/4
Rotisseri e Chicken Mega	Rotisseri e Turkey Breast	Rotisseri e Turkey Meal D	Fried Chie ken 4Pc Bkt	Fried Chie ken 8Pc Bkt	Fried Chie ken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chie ken Wing s	2P Fried Chie ken D inner	4P Fried Chie ken D inner	8P Fried Chie ken D inner	Sausage S tuffed Pot rk Rat	Sausage S tuffed Do mbo	LOGO	BEEF
Sausage S tuffed Me al Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack 8B Rib Di nner	Full Rack 8B Rib M eal De	One Dozen King Win ge	% TARE	PORK LAMB
8 Out Bel Roma Top ping	8 Out Bel Roma Che ese	8 Out Bel Roma Top ping	8 Out Mar 8 Shrts Piz za	8 Out Mar 8 Shrts Piz za	8 Out 8B0 Chicke n	TEST	VEAL PLTRY
8 Out Bo co Pizza	8 Out Beo of Blucan on Tri o	8 Out Wic of Blucan on Tri o	8 Out Ado nica Piz za	8 Out Ado nica Piz za	8 Out Nap olina Piz za	AV. COST	COOKED
8 Out Ban ovesa Piz za	8 Out Ban ovesa Piz za	2 Slices Bel Roma & M So	Bella Rom eal De al	CHUCK	JOHN	VENDOR CALL	PLUS LTR
						PLU	PRT/*

%TARE key

PRT/* key

Rib Eye Steak Bon

PACKED ON JAN 01
SELL BY JAN 02

0 200000617622

2.175 8.10 \$17.62

NET WT lbs PRICE/lb. \$ TOTAL PRICE \$

TEC-st.
TEL 0123-45-6789

NOTES:

- With the initial settings, the %tare subtraction cannot be used. When you desire to use this function, please contact the nearest TOSHIBA TEC service representative or sales agent.
- To clear the %tare data before weighing a commodity, touch the %TARE key or Tare area. Displayed tare and “%” will be cleared. (This function cannot be used on the CA model.)
- After weighing a commodity and removing it together with the container, the %tare will be automatically cleared. “PREPACK”
- Touching the [SAVE] key after entering the %tare retains the %tare data even after the commodity is removed from the platter. This function is useful when repeatedly weighing different commodities using the same container. In this state, “PREPACK” is displayed on the Tare area.
- The %tare data should be entered in unit of 0.1%. Therefore, “100” should be entered for “10%”. Acceptable %tare value is 0.0% to 99.9%, however, it must fall within a range of 0.000 lb to 2.000 lb (US model) or 0.000kg to 1.000 kg (CA model). Failure to do this results in an error.
- The above NOTES 1 to 4 are the factory default functions. When you desire to change them, please contact the nearest TOSHIBA TEC service representative or sales agent.

SAVE key

PREPACK

AUTO WEIGH		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 4:48		BACK	
% TARE lb		ENTER THE PLU #					
0.000		lb		UNIT/\$		TOTAL \$	
0.000		P		000000			
Rotisseri e Chicken	Stuffed oaster	1/2 Roast ed Chicke n	1/4 Roast ed Chicke n	1/2 Roast ed Chicke n	1/4 Roast ed Chicke n	PRESET COUNT	1/2 1/4
Rotisseri e Chicken Mega	Rotisseri e Turkey Breast	Rotisseri e Turkey Meal D	Fried Chie ken 4Pc Bkt	Fried Chie ken 8Pc Bkt	Fried Chie ken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chie ken Wing s	2P Fried Chie ken D inner	4P Fried Chie ken D inner	8P Fried Chie ken D inner	Sausage S tuffed Pot rk Rat	Sausage S tuffed Do mbo	LOGO	BEEF
Sausage S tuffed Me al Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack 8B Rib Di nner	Full Rack 8B Rib M eal De	One Dozen King Win ge	% TARE	PORK LAMB
8 Out Bel Roma Top ping	8 Out Bel Roma Che ese	8 Out Bel Roma Top ping	8 Out Mar 8 Shrts Piz za	8 Out Mar 8 Shrts Piz za	8 Out 8B0 Chicke n	TEST	VEAL PLTRY
8 Out Bo co Pizza	8 Out Beo of Blucan on Tri o	8 Out Wic of Blucan on Tri o	8 Out Ado nica Piz za	8 Out Ado nica Piz za	8 Out Nap olina Piz za	AV. COST	COOKED
8 Out Ban ovesa Piz za	8 Out Ban ovesa Piz za	2 Slices Bel Roma & M So	Bella Rom eal De al	CHUCK	JOHN	VENDOR CALL	PLUS LTR
						PLU	PRT/*

Preset %Tare Subtraction

- Call the PLU. (e.g.: Short Ribs Boneless)

Example: Preset %tare is 5.0%

AUTO WEIGH		REG. NORMAL (LABEL)		FEB. 25, 2003 20:40		BACK	
% TARE lb		Short Ribs Boneless					
0.000		lb		UNIT/\$		TOTAL \$	
0.000		8.00		0.00			
Rotisseri e Chicken	Stuffed oaster	1/2 Roast ed Chicke n	1/4 Roast ed Chicke n	1/2 Roast ed Chicke n	1/4 Roast ed Chicke n	PRESET COUNT	1/2 1/4
Rotisseri e Chicken Mega	Rotisseri e Turkey Breast	Rotisseri e Turkey Meal D	Fried Chie ken 4Pc Bkt	Fried Chie ken 8Pc Bkt	Fried Chie ken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chie ken Wing s	2P Fried Chie ken D inner	4P Fried Chie ken D inner	8P Fried Chie ken D inner	Sausage S tuffed Pot rk Rat	Sausage S tuffed Do mbo	LOGO	BEEF
Sausage S tuffed Me al Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack 8B Rib Di nner	Full Rack 8B Rib M eal De	One Dozen King Win ge	% TARE	PORK LAMB
8 Out Bel Roma Top ping	8 Out Bel Roma Che ese	8 Out Bel Roma Top ping	8 Out Mar 8 Shrts Piz za	8 Out Mar 8 Shrts Piz za	8 Out 8B0 Chicke n	TEST	VEAL PLTRY
8 Out Bo co Pizza	8 Out Beo of Blucan on Tri o	8 Out Wic of Blucan on Tri o	8 Out Ado nica Piz za	8 Out Ado nica Piz za	8 Out Nap olina Piz za	AV. COST	COOKED
8 Out Ban ovesa Piz za	8 Out Ban ovesa Piz za	2 Slices Bel Roma & M So	Bella Rom eal De al	CHUCK	JOHN	VENDOR CALL	PLUS LTR
						PLU	PRT/*

- Place a commodity on the platter.
- A label is issued (AUTO) or touch the **[PRT/*]** key (MANUAL).

AUTO		WEIGH		REG. NORMAL (LABEL)		FEB, 25, 2003 20:45		BACK		
% TARE lb		Short Ribs Boneless								
0.050		NET lb		UNIT/\$		TOTAL \$				
0.945				8.00		7.56				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Ribs	Sausage Stuffed Pork Ribs	LOGO	BEEF	7	8	9
Sausage Stuffed Meatloaf	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack Ribs Dinner	Full Rack Ribs Dinner	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Beef Roma Topping	Slice Beef Roma Cheese	Slice Beef Roma Topping	8 Cut Margherita Pizza	8 Cut Quattro Fromage	8 Cut BBQ Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Beef and Blue Cheese Pizza	8 Cut Beef and Blue Cheese Pizza	8 Cut Wisconsin Pizza	8 Cut Adonis Pizza	8 Cut Cheese & Broccoli	8 Cut Napoletana Pizza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Beef and Sausage Pizza	Bel Roma Meatloaf	2 Slices Bel Roma & M So	Bella Roma Meatloaf	CHUCK	JOHN	VENDOR CALL	PLUs LIB.	PLU	PRT/*	



- If you desire to change the preset %tare, touch the **[%TARE]** key.

AUTO		WEIGH		REG. NORMAL (LABEL)		FEB, 25, 2003 20:48		BACK		
% TARE lb		Short Ribs Boneless								
% 0.0		NET lb		UNIT/\$		TOTAL \$				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Ribs	Sausage Stuffed Pork Ribs	LOGO	BEEF	7	8	9
Sausage Stuffed Meatloaf	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack Ribs Dinner	Full Rack Ribs Dinner	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Beef Roma Topping	Slice Beef Roma Cheese	Slice Beef Roma Topping	8 Cut Margherita Pizza	8 Cut Quattro Fromage	8 Cut BBQ Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Beef and Blue Cheese Pizza	8 Cut Beef and Blue Cheese Pizza	8 Cut Wisconsin Pizza	8 Cut Adonis Pizza	8 Cut Cheese & Broccoli	8 Cut Napoletana Pizza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Beef and Sausage Pizza	Bel Roma Meatloaf	2 Slices Bel Roma & M So	Bella Roma Meatloaf	CHUCK	JOHN	VENDOR CALL	PLUs LIB.	PLU	PRT/*	

%TARE key

- Input a new %tare and touch the **[%TARE]** key.

Example: 10%

AUTO		WEIGH		REG. NORMAL (LABEL)		FEB, 25, 2003 20:50		BACK		
% TARE lb		Short Ribs Boneless								
% 10.0		NET lb		UNIT/\$		TOTAL \$				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Ribs	Sausage Stuffed Pork Ribs	LOGO	BEEF	7	8	9
Sausage Stuffed Meatloaf	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack Ribs Dinner	Full Rack Ribs Dinner	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Beef Roma Topping	Slice Beef Roma Cheese	Slice Beef Roma Topping	8 Cut Margherita Pizza	8 Cut Quattro Fromage	8 Cut BBQ Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Beef and Blue Cheese Pizza	8 Cut Beef and Blue Cheese Pizza	8 Cut Wisconsin Pizza	8 Cut Adonis Pizza	8 Cut Cheese & Broccoli	8 Cut Napoletana Pizza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Beef and Sausage Pizza	Bel Roma Meatloaf	2 Slices Bel Roma & M So	Bella Roma Meatloaf	CHUCK	JOHN	VENDOR CALL	PLUs LIB.	PLU	PRT/*	

TARE area

%TARE key

6. Place a commodity on the platter. A label is issued (AUTO) or touch the [PRT/*] key (MANUAL).

AUTO		WEIGH		REG. NORMAL (LABEL)		FEB, 25, 2003 20:51		BACK		
TARE lb		Short Ribs Boneless								
0.100		UNIT/\$		TOTAL \$						
0.895		8.00		7.16						
Rotisserie Chicken	Stuffed Roaster	1/2 Roast Chicken	1/4 Roast Chicken	1/2 Roast Chicken	1/4 Roast Chicken	PRESET COUNT	1/2	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rats	Sausage Stuffed Chicken	LOGO	BEEF	7	8	9
Sausage Stuffed Meat Loaf	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Topping	8 Cut Marzhrta Pizaza	8 Cut Mtro Fromage	8 Cut BBO Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Boco Pizza	8 Cut Boco Pizza	8 Cut Wis of Blueconen Tri	8 Cut Adoese & Broollino Pizaza	8 Cut Adoese & Broollino Pizaza	8 Cut Nespollino Pizaza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Boverossa Pizza	Bel Roma Meal De	2 Slices Bell Roma & M So	Bella Roma Meal De	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	



NOTE: With the initial settings, a %tare cannot be preset to a PLU. Therefore, even if a %tare is set to a PLU, the data will become invalid. When you desire to use this function, contact the nearest TOSHIBA TEC service representative or sales agent.

16.2.5 Void

In case of an erroneous entry, etc., you can delete the data just after it has been registered.

1. Place a commodity on the platter. A label is issued.
2. Touch the [VOID] key to delete this data. The data is deleted and "VOID EXECUTION" is displayed.

AUTO		WEIGH		REG. NORMAL (LABEL)		FEB, 25, 2003 22:58		BACK		
TARE lb		Ram roast								
0.310		UNIT/\$		TOTAL \$						
2.360		6.00		14.16						
Rotisserie Chicken	Stuffed Roaster	1/2 Roast Chicken	1/4 Roast Chicken	1/2 Roast Chicken	1/4 Roast Chicken	PRESET COUNT	1/2	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rats	Sausage Stuffed Chicken	LOGO	BEEF	7	8	9
Sausage Stuffed Meat Loaf	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Topping	8 Cut Marzhrta Pizaza	8 Cut Mtro Fromage	8 Cut BBO Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Boco Pizza	8 Cut Boco Pizza	8 Cut Wis of Blueconen Tri	8 Cut Adoese & Broollino Pizaza	8 Cut Adoese & Broollino Pizaza	8 Cut Nespollino Pizaza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Boverossa Pizza	Bel Roma Meal De	2 Slices Bell Roma & M So	Bella Roma Meal De	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

VOID key

MANUAL		WEIGH		REG. NORMAL (LABEL)		FEB, 25, 2003 21:52		BACK		
VOID EXECUTION										
Rotisserie Chicken	Stuffed Roaster	1/2 Roast Chicken	1/4 Roast Chicken	1/2 Roast Chicken	1/4 Roast Chicken	PRESET COUNT	1/2	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rats	Sausage Stuffed Chicken	LOGO	BEEF	7	8	9
Sausage Stuffed Meat Loaf	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Topping	8 Cut Marzhrta Pizaza	8 Cut Mtro Fromage	8 Cut BBO Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Boco Pizza	8 Cut Boco Pizza	8 Cut Wis of Blueconen Tri	8 Cut Adoese & Broollino Pizaza	8 Cut Adoese & Broollino Pizaza	8 Cut Nespollino Pizaza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Boverossa Pizza	Bel Roma Meal De	2 Slices Bell Roma & M So	Bella Roma Meal De	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

NOTE: The void operation is effective only after the data has been just entered. Calling another PLU or exiting from the REGISTRATION Mode disables the void operation.

16.2.6 Vendor Log-in

NOTE: This operation is also available in the Fix, By count, and Net Weight Statement operations.

1. First, change the label issue method to the MANUAL. (See Section 16.1.3) In the AUTO mode, the vendor cannot be registered.
2. Enter the tare. (This is not necessary when the tare has been preset to the PLU.)
3. Call the PLU.
4. Enter the unit price and tare. (This is not necessary when they have been set to the PLU.)
5. Place a commodity on the platter.

6. Call the vendor name.

(1) When using the [Vendor] key (e.g.: John)

Touch the [Vendor] key to which "JOHN" is assigned. "JOHN" is displayed on the commodity name area and printed on the label.

MANUAL		WEIGHT		REG. NORMAL (LABEL)		FEB, 26, 2003 10:47		BACK		
TARE lb		Rotisserie Turkey Breast								
0.100		NET lb		UNIT/\$		TOTAL \$				
2.355		6.00		14.13				JOHN		
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Breast	Fried Chicken Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	GRADE LINE	AUTO	SAVE	FOR	DT/TM
Fried Chicken Wing	Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rk	Sausage Stuffed Pork Rk	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Dinner	One Dozen King Wings	TARE	PORK LAMB	4	5	6
8 Cut Bell Roma Topping	8 Cut Bell Roma Cheese	8 Cut Bell Roma Topping	8 Cut Mar 8g Pizza	8 Cut Mar 8g Pizza	8 Cut Broccoli Pizza	TEST	VEAL PLTRY	1	2	3
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Wisconsin Pizza	8 Cut Wisconsin Pizza	8 Cut Wisconsin Pizza	8 Cut Wisconsin Pizza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	VENDOR CALL	PLU	LIB	PLU	PRT/*

"JOHN"

Rotisserie Turkey		JOHN	
PACKED ON		JAN 01	
SELL BY		JAN 02	
0 200000114138			
2.335 lb		\$6.00/lb	
\$14.13			
NET WT lbs		PRICE/lb. \$	
TOTAL PRICE \$			
TEC-st. TEL 0123-45-6789			

"JOHN"

Vendor (JOHN) key

(2) When using the Vendor list

Touch the [Vendor Call] key, and the Vendor list is displayed.

MANUAL		WEIGHT		REG. NORMAL (LABEL)		FEB, 26, 2003 12:03		BACK		
TARE lb		Rotisserie Turkey Breast								
0.100		NET lb		UNIT/\$		TOTAL \$				
2.355		6.00		14.13				Vendor Call		
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Breast	Fried Chicken Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	GRADE LINE	AUTO	SAVE	FOR	DT/TM
Fried Chicken Wing	Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rk	Sausage Stuffed Pork Rk	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Dinner	One Dozen King Wings	TARE	PORK LAMB	4	5	6
8 Cut Bell Roma Topping	8 Cut Bell Roma Cheese	8 Cut Bell Roma Topping	8 Cut Mar 8g Pizza	8 Cut Mar 8g Pizza	8 Cut Broccoli Pizza	TEST	VEAL PLTRY	1	2	3
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Wisconsin Pizza	8 Cut Wisconsin Pizza	8 Cut Wisconsin Pizza	8 Cut Wisconsin Pizza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	VENDOR CALL	PLU	LIB	PLU	PRT/*

Select the vendor from the list by touching its area. (e.g.: Paul)

"PAUL" is displayed on the commodity name area and printed on the label.

MANUAL		WEIGHT		REG. NORMAL (LABEL)		FEB, 26, 2003 12:04		BACK		
TARE lb		Rotisserie Turkey Breast								
0.100		NET lb		UNIT/\$		TOTAL \$				
2.355		6.00		14.13				PAUL		
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Breast	Fried Chicken Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	GRADE LINE	AUTO	SAVE	FOR	DT/TM
Fried Chicken Wing	Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rk	Sausage Stuffed Pork Rk	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Dinner	One Dozen King Wings	TARE	PORK LAMB	4	5	6
8 Cut Bell Roma Topping	8 Cut Bell Roma Cheese	8 Cut Bell Roma Topping	8 Cut Mar 8g Pizza	8 Cut Mar 8g Pizza	8 Cut Broccoli Pizza	TEST	VEAL PLTRY	1	2	3
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Wisconsin Pizza	8 Cut Wisconsin Pizza	8 Cut Wisconsin Pizza	8 Cut Wisconsin Pizza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	8 Cut Ben's Pizza	VENDOR CALL	PLU	LIB	PLU	PRT/*

"PAUL"

Rotisserie Turkey		PAUL	
PACKED ON		JAN 01	
SELL BY		JAN 02	
0 200000114138			
2.335 lb		\$6.00/lb	
\$14.13			
NET WT lbs		PRICE/lb. \$	
TOTAL PRICE \$			
TEC-st. TEL 0123-45-6789			

"PAUL"

16.2.7 Unit Price Set and Change

In case of the PLUs have no unit price data, it is possible to set a unit price in the Registration Mode. Also, the unit price that have been preset to the PLUs can be change.

NOTES:

1. Changing the preset unit price is not allowed in the Registration Mode or Registration Rewrap mode with the initial settings. (Setting the unit price is OK.) When you desire to use this function, please contact the nearest TOSHIBA TEC service representative or sales agent.
2. Both unit price set and unit price change are available in the Registration Mark Down mode with the initial settings.

When the PLU has no unit price:

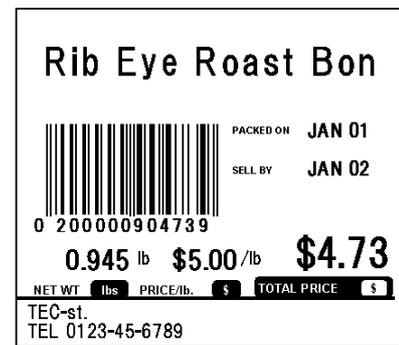
1. Enter the tare and call the PLU. And then, input the unit price with the numeric keys. (e.g. \$.50)

TARE lb		REG. NORMAL (LABEL)		FEB. 25, 2003 22:40		BACK	
0.050		Rib Eye Roast Boneless		UNIT/\$		TOTAL \$	
-0.050				5.00		.	
Rotisserie Chicken	Stuffed Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4 VOID PROG. ZERO
Rotisserie Chicken	Rotisserie Turkey	Rotisserie Turkey Breast	Fried Chicken 4Pc	Fried Chicken 8Pc	Fried Chicken 12Pc	GRADE LINE	AUTO MANUAL SAVE FOR DT/TM
Fried Chicken	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Ribs	Sausage Stuffed Pork Ribs	LOGO	BEEF 7 8 9
Sausage Stuffed Pork Ribs	Baby Back Ribs	1/2 Rack	1/2 Rack	Full Rack	One Dozen King Wings	% TARE	PORK LAMB 4 5 6
8 Out Roma Topping	8 Out Roma Cheese	8 Out Roma Toppings	8 Out Roma Toppings	8 Out Roma Toppings	8 Out Roma Toppings	TEST	VEAL PLTRY 1 2 3
8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	AV. COST	COOKED 0 TARE CLEAR
8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	VENDOR CALL	PLUs LIB. PLU PRT/*

Unit Price

2. Place a commodity on the platter and issue a label.

TARE lb		REG. NORMAL (LABEL)		FEB. 25, 2003 22:42		BACK	
0.050		Rib Eye Roast Boneless		UNIT/\$		TOTAL \$	
0.945				5.00		4.73	
Rotisserie Chicken	Stuffed Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4 VOID PROG. ZERO
Rotisserie Chicken	Rotisserie Turkey	Rotisserie Turkey Breast	Fried Chicken 4Pc	Fried Chicken 8Pc	Fried Chicken 12Pc	GRADE LINE	AUTO MANUAL SAVE FOR DT/TM
Fried Chicken	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Ribs	Sausage Stuffed Pork Ribs	LOGO	BEEF 7 8 9
Sausage Stuffed Pork Ribs	Baby Back Ribs	1/2 Rack	1/2 Rack	Full Rack	One Dozen King Wings	% TARE	PORK LAMB 4 5 6
8 Out Roma Topping	8 Out Roma Cheese	8 Out Roma Toppings	8 Out Roma Toppings	8 Out Roma Toppings	8 Out Roma Toppings	TEST	VEAL PLTRY 1 2 3
8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	AV. COST	COOKED 0 TARE CLEAR
8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	VENDOR CALL	PLUs LIB. PLU PRT/*



When changing the unit price preset to the PLU:

1. Enter the tare and call the PLU. (e.g. unit price = \$6.00)
And then Input the new unit price with the numeric keys. (e.g. \$.50)

TARE lb		REG. NORMAL (LABEL)		FEB. 25, 2003 22:44		BACK	
0.050		Rib Eye Roast Boneless		UNIT/\$		TOTAL \$	
-0.050				6.00		.	
Rotisserie Chicken	Stuffed Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4 VOID PROG. ZERO
Rotisserie Chicken	Rotisserie Turkey	Rotisserie Turkey Breast	Fried Chicken 4Pc	Fried Chicken 8Pc	Fried Chicken 12Pc	GRADE LINE	AUTO MANUAL SAVE FOR DT/TM
Fried Chicken	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Ribs	Sausage Stuffed Pork Ribs	LOGO	BEEF 7 8 9
Sausage Stuffed Pork Ribs	Baby Back Ribs	1/2 Rack	1/2 Rack	Full Rack	One Dozen King Wings	% TARE	PORK LAMB 4 5 6
8 Out Roma Topping	8 Out Roma Cheese	8 Out Roma Toppings	8 Out Roma Toppings	8 Out Roma Toppings	8 Out Roma Toppings	TEST	VEAL PLTRY 1 2 3
8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	AV. COST	COOKED 0 TARE CLEAR
8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	VENDOR CALL	PLUs LIB. PLU PRT/*

Unit Price

TARE lb		REG. NORMAL (LABEL)		FEB. 25, 2003 22:40		BACK	
0.050		Rib Eye Roast Boneless		UNIT/\$		TOTAL \$	
-0.050				5.00		.	
Rotisserie Chicken	Stuffed Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4 VOID PROG. ZERO
Rotisserie Chicken	Rotisserie Turkey	Rotisserie Turkey Breast	Fried Chicken 4Pc	Fried Chicken 8Pc	Fried Chicken 12Pc	GRADE LINE	AUTO MANUAL SAVE FOR DT/TM
Fried Chicken	2P Fried Chicken	4P Fried Chicken	8P Fried Chicken	Sausage Stuffed Pork Ribs	Sausage Stuffed Pork Ribs	LOGO	BEEF 7 8 9
Sausage Stuffed Pork Ribs	Baby Back Ribs	1/2 Rack	1/2 Rack	Full Rack	One Dozen King Wings	% TARE	PORK LAMB 4 5 6
8 Out Roma Topping	8 Out Roma Cheese	8 Out Roma Toppings	8 Out Roma Toppings	8 Out Roma Toppings	8 Out Roma Toppings	TEST	VEAL PLTRY 1 2 3
8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	AV. COST	COOKED 0 TARE CLEAR
8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	8 Out Roma Pizza	VENDOR CALL	PLUs LIB. PLU PRT/*

2. Place a commodity on the platter and issue a label.

TARE lb		REG. NORMAL (LABEL)		FEB, 25, 2003 22:42		BACK				
0.050		Rib Eye Roast Boneless								
NET lb		UNIT/\$		TOTAL \$						
0.945		5.00		4.73						
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT 1/2 1/4	VOID	PROG.	ZERO	
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wing	2P Fried Chicken inner	4P Fried Chicken inner	8P Fried Chicken inner	Sausage Stuffed Pork Rst	Sausage Stuffed Pork Rst	LOGO	BEEF	7	8	9
Sausage Stuffed Meal D	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib D	Full Rack BB Rib D	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Roma Topping	8 Cut Roma Cheese	8 Cut Roma Topping	8 Cut Roma Topping	8 Cut Roma Topping	8 Cut Roma Topping	TEST	VEAL PLTRY	1	2	3
8 Cut Roma Pizza	8 Cut Roma Pizza	8 Cut Roma Pizza	8 Cut Roma Pizza	8 Cut Roma Pizza	8 Cut Roma Pizza	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Roma Pizza	8 Cut Roma Pizza	8 Cut Roma Pizza	8 Cut Roma Pizza	8 Cut Roma Pizza	8 Cut Roma Pizza	VENDOR CALL	PLUS LIB.	PLU	PRT/*	



NOTE: When entering the unit price, the unit of weight for the unit price can be changed by using the [1/2|1/4] key or the [kg/100g] key. The screen appears first differs according to the PLU settings.

In case of a lb scale (US model)

Each time the [1/2|1/4] key is touched, the unit of weight for the unit price can be changed among 1lb, 1/2lb, and 1/4lb.

Unit price per 1lb

TARE lb		REG. NORMAL (LABEL)		FEB, 6, 2003 9:15		BACK				
0.000		Ram roast								
lb		UNIT/\$		TOTAL \$						
1.230		6.00		7.38						
Ram Roast	Beef Oxtail	Shell Sirloin Steak	Boneless Sirloin Steak	Porter-ho Use Steak	T-Bone Steak	NY Strip Steak Boneless	1/2 1/4	VOID	PROG.	ZERO
Tenderloin Steak	Whole Peeled Tenderloin	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Beef Back Ribs	AUTO MANUAL	SAVE	FOR	DT/TM
Chuck Steak Boneless	Chuck Steak Boneless	Chuck Roast Boneless	Chuck Roast Boneless	Chuck Eye Steak	Boneless Chuck Top Blade	Boneless Shoulder Steak	BEEF	7	8	9
Boneless Shoulder Roast	Boneless Shoulder London	Chuck Dub and Beef	Chuck Bro and Beef	Shank Cut	Beef Shank End Cut	Beef Shank Meat	PORK LAMB	4	5	6
Boneless Stew Meat	Short Ribs Boneless	Short Ribs Boneless	Flank Steak	Bottom Round Steak	Bottom Round Steak	Eye Round Steak	VEAL PLTRY	1	2	3
Eye Round Roast	Eye and Sandwich Steak	Top Round Steak	Top Round Roast	Top Round Braccioil	Top Round Sandwich Steak	Top Rnd London Broil	COOKED	0	TARE	CLEAR
Sirloin Tip Steak	Sirloin Tip Roast	Sirloin Tip Steak Silver	Sirloin Tip Roast Silver	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

1/2|1/4 key

Unit price per 1/2lb

TARE lb		REG. NORMAL (LABEL)		FEB, 6, 2003 9:15		BACK				
0.000		Ram roast								
lb		UNIT/\$		TOTAL \$						
1.230		12.00		14.76						
Ram Roast	Beef Oxtail	Shell Sirloin Steak	Boneless Sirloin Steak	Porter-ho Use Steak	T-Bone Steak	NY Strip Steak Boneless	1/2 1/4	VOID	PROG.	ZERO
Tenderloin Steak	Whole Peeled Tenderloin	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Beef Back Ribs	AUTO MANUAL	SAVE	FOR	DT/TM
Chuck Steak Boneless	Chuck Steak Boneless	Chuck Roast Boneless	Chuck Roast Boneless	Chuck Eye Steak	Boneless Chuck Top Blade	Boneless Shoulder Steak	BEEF	7	8	9
Boneless Shoulder Roast	Boneless Shoulder London	Chuck Dub and Beef	Chuck Bro and Beef	Shank Cut	Beef Shank End Cut	Beef Shank Meat	PORK LAMB	4	5	6
Boneless Stew Meat	Short Ribs Boneless	Short Ribs Boneless	Flank Steak	Bottom Round Steak	Bottom Round Steak	Eye Round Steak	VEAL PLTRY	1	2	3
Eye Round Roast	Eye and Sandwich Steak	Top Round Steak	Top Round Roast	Top Round Braccioil	Top Round Sandwich Steak	Top Rnd London Broil	COOKED	0	TARE	CLEAR
Sirloin Tip Steak	Sirloin Tip Roast	Sirloin Tip Steak Silver	Sirloin Tip Roast Silver	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

1/2|1/4 key ("1/2" is displayed in white.)

Unit price per 1/4lb

TARE lb		REG. NORMAL (LABEL)		FEB, 6, 2003 9:16		BACK				
0.000		Ram roast								
lb		UNIT/\$		TOTAL \$						
1.230		24.00		29.52						
Ram Roast	Beef Oxtail	Shell Sirloin Steak	Boneless Sirloin Steak	Porter-ho Use Steak	T-Bone Steak	NY Strip Steak Boneless	1/2 1/4	VOID	PROG.	ZERO
Tenderloin Steak	Whole Peeled Tenderloin	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Beef Back Ribs	AUTO MANUAL	SAVE	FOR	DT/TM
Chuck Steak Boneless	Chuck Steak Boneless	Chuck Roast Boneless	Chuck Roast Boneless	Chuck Eye Steak	Boneless Chuck Top Blade	Boneless Shoulder Steak	BEEF	7	8	9
Boneless Shoulder Roast	Boneless Shoulder London	Chuck Dub and Beef	Chuck Bro and Beef	Shank Cut	Beef Shank End Cut	Beef Shank Meat	PORK LAMB	4	5	6
Boneless Stew Meat	Short Ribs Boneless	Short Ribs Boneless	Flank Steak	Bottom Round Steak	Bottom Round Steak	Eye Round Steak	VEAL PLTRY	1	2	3
Eye Round Roast	Eye and Sandwich Steak	Top Round Steak	Top Round Roast	Top Round Braccioil	Top Round Sandwich Steak	Top Rnd London Broil	COOKED	0	TARE	CLEAR
Sirloin Tip Steak	Sirloin Tip Roast	Sirloin Tip Steak Silver	Sirloin Tip Roast Silver	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

1/2|1/4 key ("1/4" is displayed in white.)

In case of a kg scale (CA model)

Each time the [kg/100g] key is touched, the unit of weight for the unit price can be changed between 1kg and 100g.

Unit price per 1kg

TARE kg		Ram roast	
0.000			
kg	\$/kg	\$	
0.402	9.98	4.01	

Unit price per 100g

TARE kg		Ram roast	
0.000			
kg	\$/100g	\$	
0.402	9.98	40.12	

Kg/100g key
("kg" is displayed in white.)

Kg/100g key
("100g" is displayed in white.)

16.2.8 Changing the Unit of Weight (CA model only)

The unit of weight can be changed between kg and lb each time the [kg/lb] key is touched. Note that it cannot be changed after a PLU is called or when something is placed on the platter.

Example: Ram roast with the unit price of \$9.98/kg
The displays are different between the kg base to lb base as follows.

In case of kg base
Weight: 0.402 kg
Unit price: \$9.98
Total price: \$4.01

TARE kg

Kg, \$/kg, \$

TARE kg		Ram roast	
0.000			
kg	\$/kg	\$	
0.402	9.98	4.01	

Kg/lb key ("kg" is displayed in white.)

In case of lb base
Weight: 0.885 lb
Unit price: \$4.53
Total price: \$4.01

TARE lb

Lb, \$/lb, TOTAL \$

TARE lb		Ram roast	
0.000			
lb	\$/lb	TOTAL \$	
0.885	4.53	4.01	

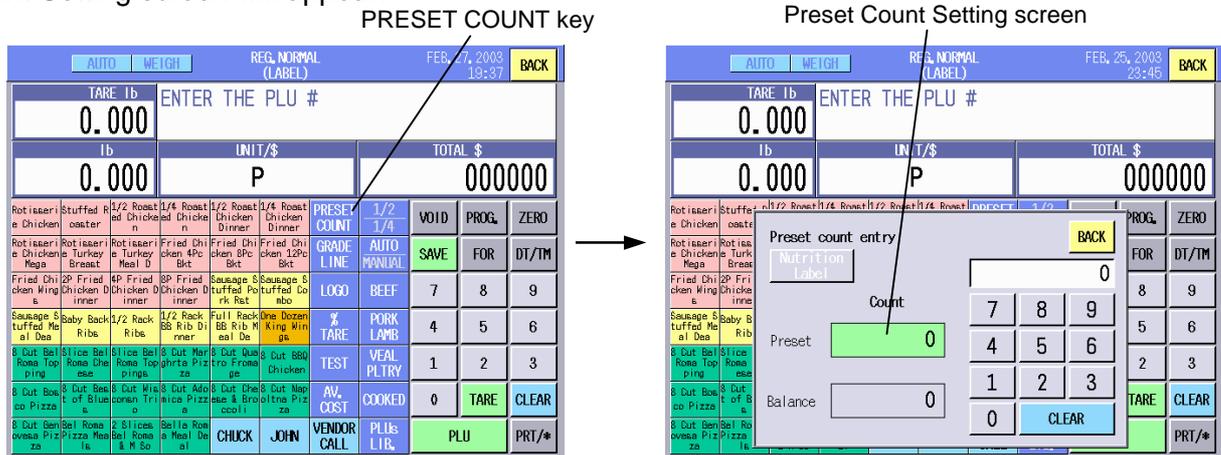
Kg/lb key ("lb" is displayed in white.)

16.2.9 Label Issue Count Setting

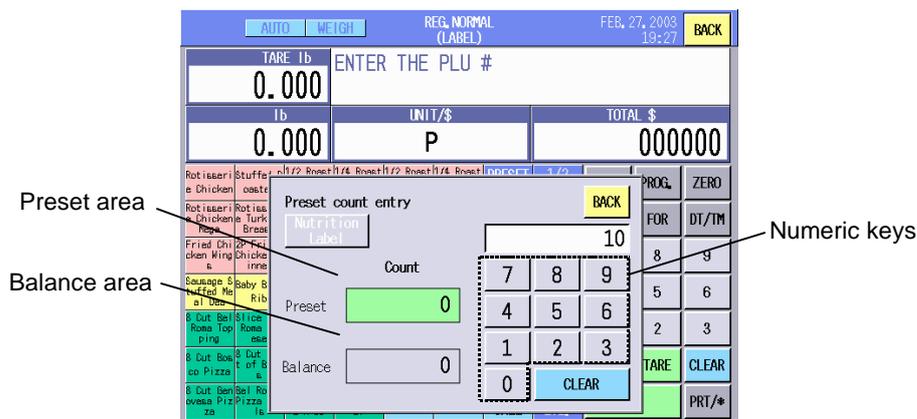
You can set the total number of labels to be issued with this menu.

NOTE: This function can be used in the Weigh and Fix operations.

1. When the **[PRESET COUNT]** key of the Registration Mode initial screen is touched, the Preset Count Setting screen will appear.

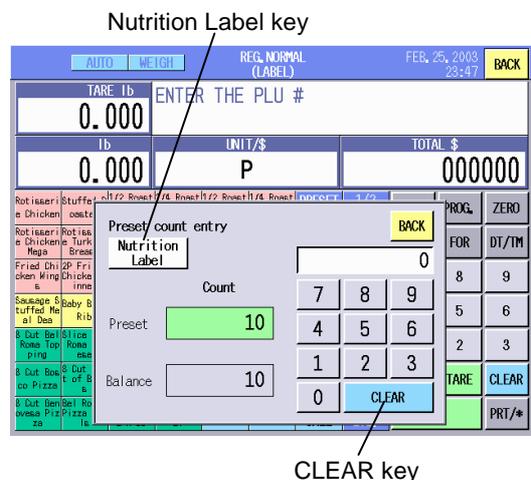


2. Input the number of labels to be issued (max. 99) with the numeric keys.
3. Touch the Preset area (green).



NOTES:

1. The entered number here will not be cleared by calling another PLU.
2. The remaining number of labels is displayed on the Balance area.
3. When the remaining number of labels becomes 0, the Preset Count Setting screen will automatically appear.
4. Touching the **[CLEAR]** key or **[0]** key clears both Preset and Balance areas.
5. The preset count is automatically cleared when the Registration Mode is terminated or the power is turned off.
6. Touching the **[Nutrition Label]** key allows you to set the number of nutrition facts labels.

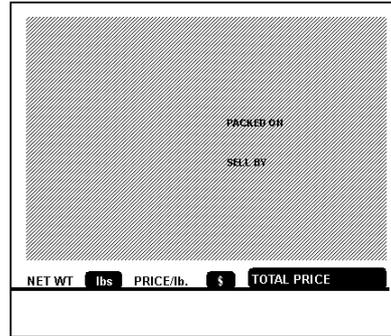


16.2.10 Test Print

To check the printer status, such as print tone, missing dots, etc., you can make a test print.

Touch the [TEST] key, and one test label (slant lines) is issued.

AUTO WEIGH		REG. NORMAL (LABEL)		JAN. 1, 2001 AM 4:14		BACK	
TARE lb		ENTER THE PLU #					
0.000							
lb		UNIT/\$		TOTAL \$			
0.000		P		000000			
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4
Rotisserie Chicken	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Roll	Sausage Stuffed Chicken	LOGO	BEEF
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack 8B Rib Dinner	Full Rack 8B Rib Meal Deal	One Dozen King Minis	% TARE	PORK LAMB
8 Cut Roma Topping	Slice of Roma Cheese	Slice of Bell Pepper	Slice of Onion	8 Cut Marzara Pizza	8 Cut Quattro Fromage	TEST	VEAL PLTRY
8 Cut Boston Pizza	8 Cut Boston of Blue	8 Cut Wisconsin	8 Cut Adonis	8 Cut Cheese & Broccoli	8 Cut Moplin Pizza	AV. COST	COOKED
8 Cut Benavese Pizza	Bel Roma Pizza Meal	2 Slices of Roma & M So	Bel Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLU's LIB.
							PLU
							PRT/*



TEST key

NOTE: If the print sample is stained, refer to Section 11.1 and clean the print head. Regarding the print tone adjustment, refer to Section 15.2.

16.2.11 Speed Key Screen Change

This scale can have up to 5 sheets of speed keys. When the [PAGE] keys have been assigned to the speed keys by the SFKC setting, you can call the desired speed key sheet by touching the corresponding page key.

It may be more efficient if the PLUs are classified and have been assigned to the speed keys on the same sheet, not at random. For details, refer to Section 14.13 SFKC Setting.

Example:

PLUs related to beef products have been assigned to page 1. And the key name of the PAGE 1 key has been changed to "BEEF"

You can call the PLUs related to beef by touching the [BEEF] key.

AUTO WEIGH		REG. NORMAL (LABEL)		FEB. 5, 2003 22:34		BACK	
TARE lb		ENTER THE PLU #					
0.000							
lb		UNIT/\$		TOTAL \$			
0.000		P		000000			
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	Rotisserie Chicken	1/2 1/4
Rotisserie Chicken	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	AUTO MANUAL	SAVE FOR DT/TM
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Roll	Sausage Stuffed Chicken	BEEF	7 8 9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack 8B Rib Dinner	Full Rack 8B Rib Meal Deal	One Dozen King Minis	PORK LAMB	4 5 6
8 Cut Roma Topping	Slice of Roma Cheese	Slice of Bell Pepper	Slice of Onion	8 Cut Marzara Pizza	8 Cut Quattro Fromage	VEAL PLTRY	1 2 3
8 Cut Boston Pizza	8 Cut Boston of Blue	8 Cut Wisconsin	8 Cut Adonis	8 Cut Cheese & Broccoli	8 Cut Moplin Pizza	COOKED	0 TARE CLEAR
8 Cut Benavese Pizza	Bel Roma Pizza Meal	2 Slices of Roma & M So	Bel Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLU's LIB.
							PLU
							PRT/*



AUTO WEIGH		REG. NORMAL (LABEL)		FEB. 5, 2003 22:34		BACK	
TARE lb		ENTER THE PLU #					
0.000							
lb		UNIT/\$		TOTAL \$			
0.000		P		000000			
Ram Roast	Beef Oxtail	Shell Sirloin Steak	Boneless Sirloin Steak	Porter-house Steak	T-Bone Steak	NY Strip Steak Boneless	1/2 1/4
Tenderloin Steak	Whole Tenderloin	Peas	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Rib Eye Steak Boneless	Rib Eye Steak Boneless	AUTO MANUAL
Chuck Steak Boneless	Chuck Steak Boneless	Chuck Roast Boneless	Chuck Roast Boneless	Chuck Eye Steak	Boneless Chuck Top Blade	Boneless Shoulder Steak	BEEF
Boneless Shoulder Roast	Boneless Shoulder London	Chuck Cubed Steak	Chuck Ground Beef	Shank Center Cut	Beef Shank End Cut	Beef Stew Meat	PORK LAMB
Boneless Stew Meat	Short Rib Boneless	Short Rib Boneless	Flank Steak	Bottom Round Steak	Bottom Round Steak	Eye Round Steak	VEAL PLTRY
Eye Round Roast	Eye Round Sandwich Steak	Top Round Steak	Top Round Roast	Top Round Brecciol	Top Round Sandwich Steak	Top Round London Broil	COOKED
Sirloin Tip Steak	Sirloin Tip Roast	Sirloin Tip Roast Silver	Sirloin Tip Roast Silver	CHUCK	JOHN	VENDOR CALL	PLU's LIB.
							PLU
							PRT/*

BEEF key

16.3 By-Count Operation

By-count operation is intended for the commodities that are sold by quantity or sold in a bundle. In this section, how to register such commodities and issue labels are described.

16.3.1 When Using the Quantity Preset to the PLU

NOTES:

1. With the initial settings, the quantity preset to the PLU is effective.
2. The price and quantity should have been preset to the PLU. If either value is 0, the error message "Programmed data is incorrect." will appear when the PLU is called.

1. Call the PLU. (e.g.: Orange/\$5.00 per 10 pieces)

US model

MANUAL BY COUNT		REG. NORMAL (LABEL)		MAR. 2, 2003 10:02		BACK	
Orange							
PCS		UNIT/\$		TOTAL \$			
10		10/ 5.00		5.00			
Rotisserie Chicken	Stuffed Roaster Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Cornbo	LOGO	BEEF
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Topping	8 Cut Marz Piz	8 Cut Marz Piz	8 Cut Ques Piz	TEST	VEAL PLTRY
8 Cut Boco Pizza	8 Cut Boco of Blue	8 Cut Boco of Blue	8 Cut Wic con Tri	8 Cut Ado nica Piz	8 Cut Dhe e & Bro colli	AV. COST	COOKED
8 Cut Bovea Piz	8 Cut Bovea Piz	Bel Roma & M So	2 Slices Bel Roma & M So	Bel Roma Meal Deal	CHUCK JOHN	VENDOR CALL	PLUs LIB.
						PLU	PRT/*

CA model

AUTO BY COUNT		REG. NORMAL (LABEL)		FE, 28, 2003 16:25		BACK	
Orange							
lb		\$/lb		TOTAL \$			
-----		P 10		5.00			
Rotisserie Chicken	Stuffed Roaster Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Cornbo	LOGO	BEEF
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Topping	8 Cut Marz Piz	8 Cut Marz Piz	8 Cut Ques Piz	TEST	VEAL PLTRY
8 Cut Boco Pizza	8 Cut Boco of Blue	8 Cut Boco of Blue	8 Cut Wic con Tri	8 Cut Ado nica Piz	8 Cut Dhe e & Bro colli	AV. COST	COOKED
8 Cut Bovea Piz	8 Cut Bovea Piz	Bel Roma & M So	2 Slices Bel Roma & M So	Bel Roma Meal Deal	CHUCK JOHN	VENDOR CALL	PLUs LIB.
						PLU	PRT/*

2. Input the selling quantity (max. 99). (This operation is not necessary when the selling quantity is equal to the preset quantity.)

Example: 20

US model

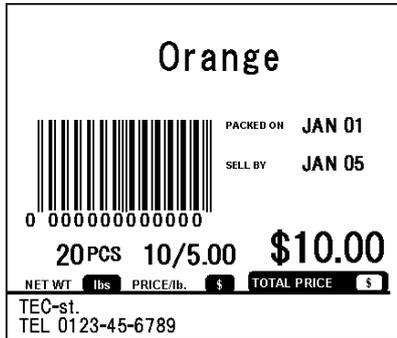
AUTO BY COUNT		REG. NORMAL (LABEL)		FEB, 28, 2003 13:24		BACK	
Orange							
PCS		UNIT/\$		TOTAL \$			
20		10/ 5.00		10.00			
Rotisserie Chicken	Stuffed Roaster Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Cornbo	LOGO	BEEF
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Topping	8 Cut Marz Piz	8 Cut Marz Piz	8 Cut Ques Piz	TEST	VEAL PLTRY
8 Cut Boco Pizza	8 Cut Boco of Blue	8 Cut Boco of Blue	8 Cut Wic con Tri	8 Cut Ado nica Piz	8 Cut Dhe e & Bro colli	AV. COST	COOKED
8 Cut Bovea Piz	8 Cut Bovea Piz	Bel Roma & M So	2 Slices Bel Roma & M So	Bel Roma Meal Deal	CHUCK JOHN	VENDOR CALL	PLUs LIB.
						PLU	PRT/*

CA model

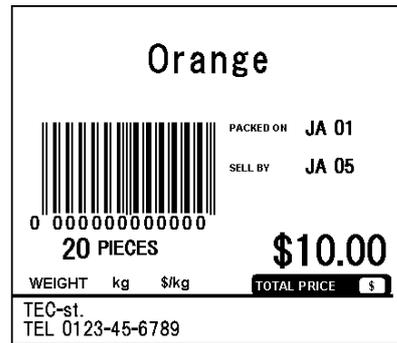
AUTO BY COUNT		REG. NORMAL (LABEL)		FE, 28, 2003 16:25		BACK	
Orange							
lb		\$/lb		TOTAL \$			
-----		P 20		10.00			
Rotisserie Chicken	Stuffed Roaster Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Cornbo	LOGO	BEEF
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Topping	8 Cut Marz Piz	8 Cut Marz Piz	8 Cut Ques Piz	TEST	VEAL PLTRY
8 Cut Boco Pizza	8 Cut Boco of Blue	8 Cut Boco of Blue	8 Cut Wic con Tri	8 Cut Ado nica Piz	8 Cut Dhe e & Bro colli	AV. COST	COOKED
8 Cut Bovea Piz	8 Cut Bovea Piz	Bel Roma & M So	2 Slices Bel Roma & M So	Bel Roma Meal Deal	CHUCK JOHN	VENDOR CALL	PLUs LIB.
						PLU	PRT/*

3. Touching the [PRT/*] key causes a label to be issued.

US model



CA model



NOTES:

1. The [PRT/*] key must be touched to issue the first label even the label issue method is set to AUTO.
2. To continue to issue the same label, touch the [PRT/*] key repeatedly.
3. When performing the strip issue in the Auto mode, the next label is automatically issued by removing the printed label from the media outlet.
4. To change the quantity for the same PLU, touch the [CLEAR] key.
5. To call another PLU, touch the [CLEAR] key and [PLU] key. Then input the PLU No. and touch the [PLU] key.

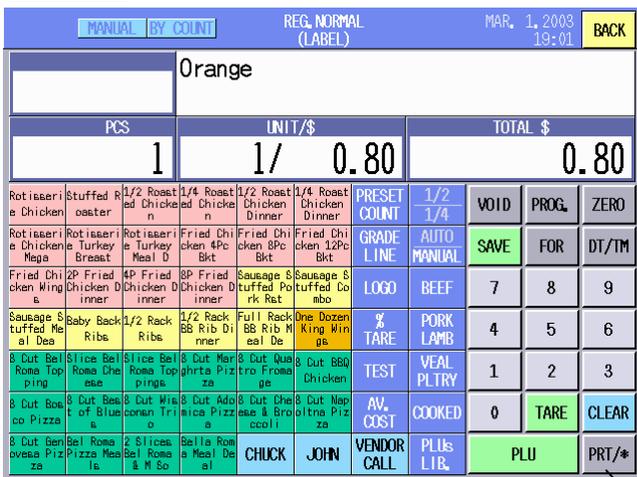
16.3.2 Changing the Quantity and the Unit Price Preset to the PLU

With the initial settings, this function cannot be used. To use this function, contact the nearest TOSHIBA TEC service representative or sales agent.

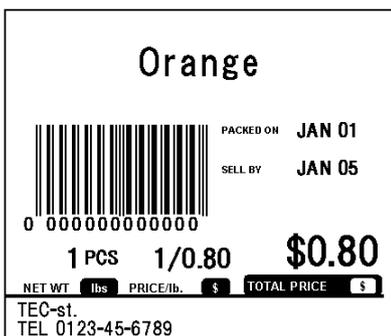
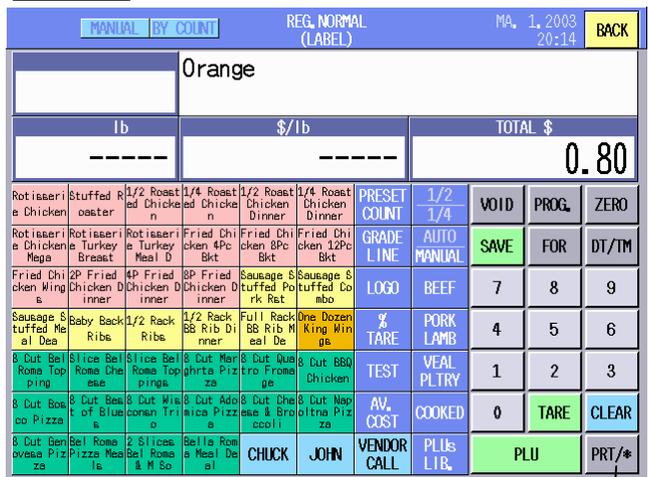
No data is changed:

1. Call the PLU. (The quantity per price becomes 1.)
2. Touch the [PRT/*] key. A label is issued.

US model



CA model



PRT/* key



PRT/* key

NOTES:

1. To continue to issue the same label, touch the **[PRT/*]** key repeatedly.
2. When performing the strip issue in the Auto mode, the next label is automatically issued by removing the printed label from the media outlet.
3. To call another PLU, touch the **[CLEAR]** key and **[PLU]** key. Then input the PLU No. and touch the **[PLU]** key.

Changing the Unit Price:

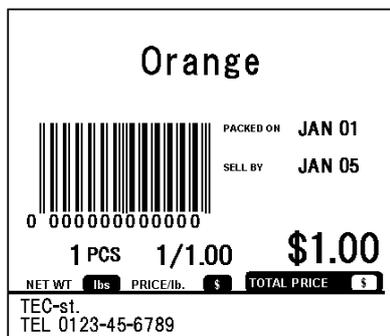
1. Call the PLU.
2. Input the unit price (\$0.00 to \$99.99). (e.g.: \$1.00)
3. Touch the **[PRT/*]** key. A label is issued.

US model

MANUAL BY COUNT		REG. NORMAL (LABEL)		MAR. 1, 2003 19:05		BACK	
Orange							
PCS		UNIT/\$		TOTAL \$			
1		1/ 1.00		1.00			
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Combo	LOGO	BEEF
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Toppings	8 Cut Margherita Pizzas	8 Cut Metro Pizzas	8 Cut BBQ Chicken	TEST	VEAL PLTRY
8 Cut Boat of Blue	8 Cut Boat of Blue	8 Cut Wisconsin	8 Cut Adonis	8 Cut Cheese & Broccoli	8 Cut Napoletana Pizzas	AV. COST	COOKED
8 Cut Banquet Pizzas	8 Cut Banquet Pizzas	2 Slices Bell Roma & M So	Bella Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLUs LIB
							PLU
							PRT/*

CA model

MANUAL BY COUNT		REG. NORMAL (LABEL)		MAR. 1, 2003 20:15		BACK	
Orange							
lb		\$/lb		TOTAL \$			
-----		-----		1.00			
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Combo	LOGO	BEEF
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Toppings	8 Cut Margherita Pizzas	8 Cut Metro Pizzas	8 Cut BBQ Chicken	TEST	VEAL PLTRY
8 Cut Boat of Blue	8 Cut Boat of Blue	8 Cut Wisconsin	8 Cut Adonis	8 Cut Cheese & Broccoli	8 Cut Napoletana Pizzas	AV. COST	COOKED
8 Cut Banquet Pizzas	8 Cut Banquet Pizzas	2 Slices Bell Roma & M So	Bella Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLUs LIB
							PLU
							PRT/*



PRT/* key



PRT/* key

NOTES:

1. To continue to issue the same label, touch the **[PRT/*]** key repeatedly.
2. When performing the strip issue in the Auto mode, the next label is automatically issued by removing the printed label from the media outlet.
3. To call another PLU, touch the **[CLEAR]** key and **[PLU]** key. Then input the PLU No. and touch the **[PLU]** key.

Changing the Selling Quantity and Unit Price:

1. Call the PLU.
2. Input the selling quantity (max. 99) and touch the **[FOR]** key. (e.g.: 10)
3. Input the unit price (\$0.00 to \$99.99). (e.g.: \$8.00)
4. Touch the **[PRT/*]** key. A label is issued.

US model

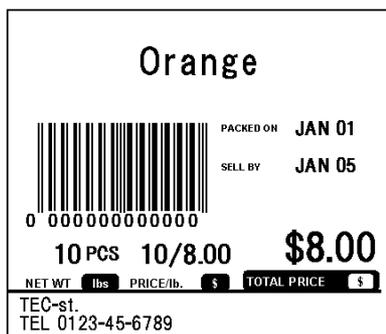
FOR key

MANUAL BY COUNT		REG. NORMAL (LABEL)		MAR. 1, 2003 19:08		BACK	
Orange							
PCS		UNIT/\$		TOTAL \$			
10		10/ 8.00		8.00			
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rest	Sausage Stuffed Pork Rest	LOGO	BEEF
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Top Ring	Slice Bell Roma Cheese	Slice Bell Roma Top Ring	8 Cut Margherita Pizza	8 Cut Margherita Pizza	8 Cut BBQ Chicken	TEST	VEAL PLTRY
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	AV. COST	COOKED
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	PLU's LIB.	PLU
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	PLU's LIB.	PLU

CA model

FOR key

MANUAL BY COUNT		REG. NORMAL (LABEL)		MAR. 1, 2003 20:16		BACK	
Orange							
lb		\$/lb		TOTAL \$			
-----		P 10		8.00			
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rest	Sausage Stuffed Pork Rest	LOGO	BEEF
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Top Ring	Slice Bell Roma Cheese	Slice Bell Roma Top Ring	8 Cut Margherita Pizza	8 Cut Margherita Pizza	8 Cut BBQ Chicken	TEST	VEAL PLTRY
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	AV. COST	COOKED
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	PLU's LIB.	PLU
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Boston Pizza	PLU's LIB.	PLU



NOTES:

1. To continue to issue the same label, touch the **[PRT/*]** key repeatedly.
2. When performing the strip issue in the Auto mode, the next label is automatically issued by removing the printed label from the media outlet.
3. To change the quantity for the same PLU, touch the **[CLEAR]** key.
4. To call another PLU, touch the **[CLEAR]** key and **[PLU]** key. Then input the PLU No. and touch the **[PLU]** key.

Changing the Selling Quantity, Unit Price, and Quantity per Unit Price:

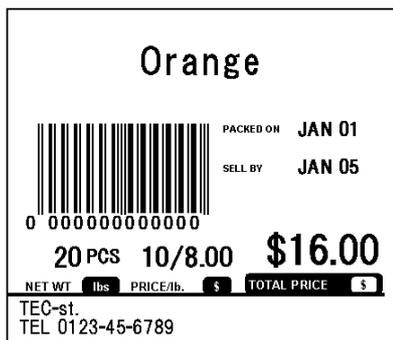
1. Call the PLU.
2. Input the selling quantity (max. 99) and touch the **[FOR]** key. (e.g.: 20)
3. Input the quantity per unit price (max. 99) and touch the **[FOR]** key. (e.g.: 10)
4. Input the unit price (\$0.00 to \$99.99). (e.g.: \$8.00)
5. Touch the **[PRT/*]** key. A label is issued.

US model

MANUAL BY COUNT		REG. NORMAL (LABEL)		MAR. 1, 2003 19:10		BACK	
Orange							
PCS		UNIT/\$		TOTAL \$			
20		10/ 8.00		16.00			
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Potato	LOGO	BEEF
Sausage stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Dinner	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Topping	8 Cut Margherita Pizza	8 Cut Margherita Pizza	8 Cut BBQ Chicken	TEST	VEAL PLTRY
8 Cut Bozo Pizza	8 Cut Boston Pizza	8 Cut Wisconsin Pizza	8 Cut Adonis Pizza	8 Cut Adonis & Broccoli Pizza	8 Cut Napoli Pizza	AV. COST	COOKED
8 Cut Banovese Pizza	Bell Roma Meal Deal	2 Slices Bell Roma Meal Deal	Bella Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLUs LIB.
						PLU	PRT/*

CA model

MANUAL BY COUNT		REG. NORMAL (LABEL)		MAR. 1, 2003 20:26		BACK	
Orange							
lb		\$/lb		TOTAL \$			
-----		P 20		16.00			
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Potato	LOGO	BEEF
Sausage stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Dinner	One Dozen King Wings	% TARE	PORK LAMB
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Topping	8 Cut Margherita Pizza	8 Cut Margherita Pizza	8 Cut BBQ Chicken	TEST	VEAL PLTRY
8 Cut Bozo Pizza	8 Cut Boston Pizza	8 Cut Wisconsin Pizza	8 Cut Adonis Pizza	8 Cut Adonis & Broccoli Pizza	8 Cut Napoli Pizza	AV. COST	COOKED
8 Cut Banovese Pizza	Bell Roma Meal Deal	2 Slices Bell Roma Meal Deal	Bella Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLUs LIB.
						PLU	PRT/*



PRT/* key



PRT/* key

NOTES:

1. To continue to issue the same label, touch the **[PRT/*]** key repeatedly.
2. When performing the strip issue in the Auto mode, the next label is automatically issued by removing the printed label from the media outlet.
3. To change the quantity for the same PLU, touch the **[CLEAR]** key.
4. To call another PLU, touch the **[CLEAR]** key and **[PLU]** key. Then input the PLU No. and touch the **[PLU]** key.

16.3.3 Batch Print Operation

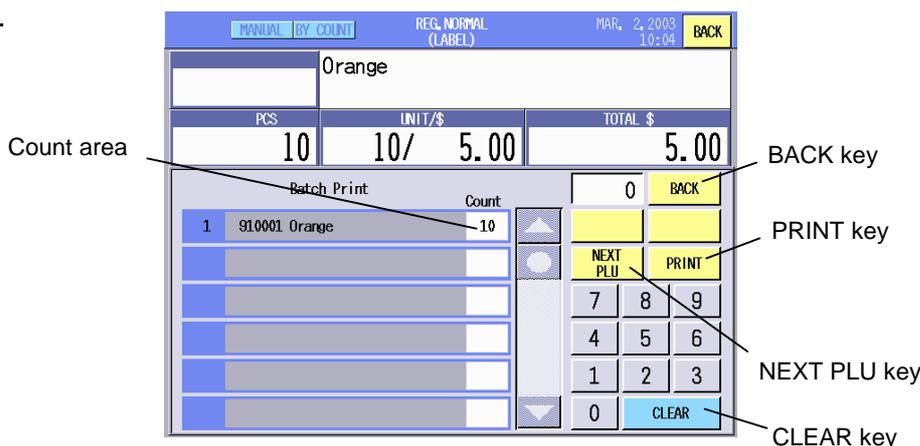
You can print the specified number of labels for the specified PLUs continuously.

1. Call the PLU to be printed.
2. Touching the **[PRESET COUNT]** key causes the Batch Print Setting screen to appear.



PRESET COUNT key

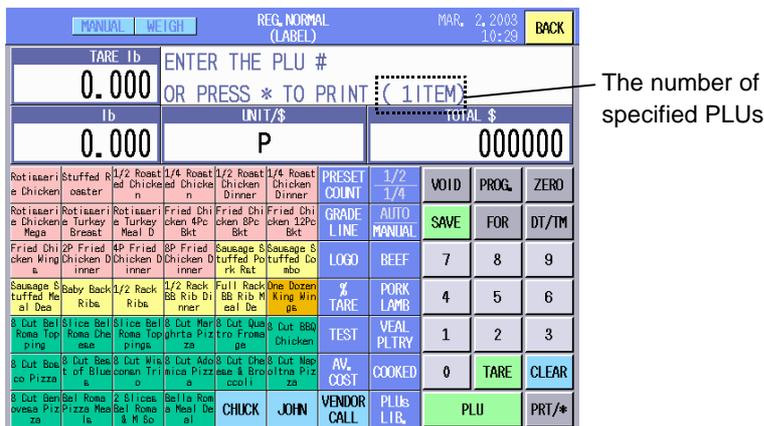
3. Input the number of labels to be issued (max. 99), and touch the Count area on the right end of the specified PLU.



NOTES:

1. To clear the entered number, touch the **[CLEAR]** key.
2. To cancel the called PLU, touch the **[BACK]** key. The display will return to the Registration Mode Initial screen.

4. To continue to specify the PLUs, go to Step 5. To print the labels, go to Step 7.
5. Touch the **[NEXT PLU]** key, and the display shows the number of specified PLUs.



NOTE: If the **[BACK]** key is touched on this screen and the Registration mode is terminated, the all specified data for the batch print operation will be cleared.

6. After calling the PLU, touch the **[PRESET COUNT]** key and input the number of labels to be issued.
(Refer to Step 3.)

MANUAL BY COUNT		REG. NORMAL (LABEL)	MAR. 2, 2003 12:33	BACK
GRAPE FRUIT				
PCS	UNIT/\$	TOTAL \$		
3	3/ 3.50	3.50		
Batch Print			Count	0 BACK
1	910001 Orange	10		
2	910002 GRAPE FRUIT	20		
				NEXT PLU PRINT
				7 8 9
				4 5 6
				1 2 3
				0 CLEAR

NOTES:

1. Repeating Steps 5 and 6 allows specifying up to 30 PLUs.
2. To cancel the specified PLU individually, input 0 and touch the Count area of that PLU.
(e.g.: To delete PLU No. 910001, Orange) The cancelled PLU is deleted and list is shifted up.

7. After specifying all of the PLU's and the number of labels to be issued, touch the **[PRINT]** key. The display will change to the Registration Mode initial screen, issue the 1st label (regardless of the AUTO/MANUAL Mode setting) and display **"PRESS * TO PRINT"**. If Label Issue Mode is set to MANUAL, you must remove the printed label and press the **[PRT/*]** key to issue the next label. This process is repeated until all programmed labels are printed. If Label Issue Mode is set to AUTO, when the 1st label printed is removed the next label is automatically issued. This process is repeated until all programmed labels are printed.

During printing

MANUAL BY COUNT		REG. NORMAL (LABEL)	MAR. 2, 2003 10:17	BACK
PRESS * TO PRINT				
Rottiserie Chicken	Stuffed Chicken	Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken
PRESET COUNT	1/2	VOID	PROG.	ZERO
AUTO/MANUAL	1/4	SAVE	FOR	DT/TM
GRADE LINE	LOGO	BEEF	7	8 9
% TARE	PORK LAMB	4	5	6
TEST	VEAL PLTRY	1	2	3
AV. COST	COOKED	0	TARE	CLEAR
CHUCK	JOHN	VENDOR CALL	PLU's LTR.	PLU
				PRT/*

CLEAR key PRT/* key

Completion of the printing

MANUAL WEIGHT		REG. NORMAL (LABEL)	MAR. 2, 2003 10:24	BACK
TARE lb	ENTER THE PLU #			
0.000				
lb	UNIT/\$	TOTAL \$		
0.000	P	000000		
Rottiserie Chicken	Stuffed Chicken	Roasted Chicken	1/2 Roasted Chicken	1/4 Roasted Chicken
PRESET COUNT	1/2	VOID	PROG.	ZERO
AUTO/MANUAL	1/4	SAVE	FOR	DT/TM
GRADE LINE	LOGO	BEEF	7	8 9
% TARE	PORK LAMB	4	5	6
TEST	VEAL PLTRY	1	2	3
AV. COST	COOKED	0	TARE	CLEAR
CHUCK	JOHN	VENDOR CALL	PLU's LTR.	PLU
				PRT/*

NOTE:

To cancel the printing, touch the **[CLEAR]** key or **[VOID]** key. When one of these keys is touched, the following screen will appear.

Commodity name, PLU No., the number of specified labels, the remaining number of labels

YES key

NO key

Touching the **[NO]** key causes the printing to be cancelled and the all specified data are cleared.

To continue to print, touch the **[YES]** key.

On the Commodity Name area, the PLU under printing, the specified number of labels, and the remaining number of labels are displayed.

16.4 Fix Price Operation (US model only)

This operation is intended for the commodities which total prices are fixed.

1. Call the PLU.

2. Set the tare. This is not necessary when a container is not used or when the tare is preset to the PLU. However, the preset tare function is not available with the initial settings. When you desire to use this function, please contact your nearest TOSHIBA TEC service representative or sales agent.
3. When the unit price has not been set to the PLU, enter the unit price. Note that the preset unit price cannot be changed with the initial settings. When you desire to make the preset unit price changeable, contact your nearest TOSHIBA TEC service representative or sales agent.

- Place a commodity on the platter.
- Touch the **[PRT/*]** key, and a label is issued.
A label is automatically issued when the label issue method is set to AUTO.

MANUAL		FIX		REG. NORMAL (LABEL)		MAR, 7, 2007 10:51		BACK		
TARE lb		Beef Stew Meat								
0.100										
NET lb		INIT/\$		TOTAL \$						
1.120				4.90						
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rkt	Sausage Stuffed Combo	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Beef Roma Topping	8 Cut Beef Roma Cheese	8 Cut Beef Roma Topping	8 Cut Margherita Pizza	8 Cut Quattro Formage	8 Cut BBQ Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Wisconsin Pizza	8 Cut Adonis Pizza	8 Cut Cheese & Broccoli	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	VENDOR CALL	PLUS LIB.	PLU	PRT/*	



PRT/* key

NOTE: The label issue method should be set to MANUAL when commodities are weighed and adjusted to a certain weight. This is because labels are automatically issued each time the commodity is weighed.

16.5 Issuing Net Weight Statement Label (US model only)

You can print the net weight on the labels.

This function can be used only in the Fix mode. Make sure that the PLU's scale mode has been set to the Fix mode.

Also, it is necessary to select the label format which accommodates the net weight statement. (Refer to Section 15.2 Label Format Setting.)

Using the unit price and weight preset to the PLU (unchangeable):

- Call the PLU. (e.g.: Pie) The price and net weight (unit: oz) are displayed under the commodity name. In this case, the selling quantity is "1" and unchangeable. Touch the **[PRT/*]** key, and a label is issued.

Price: \$2.00
Net Weight: 8 oz

MANUAL		FIX		REG. NORMAL (LABEL)		MAR, 7, 2007 16:21		BACK		
		Lemon Meringue Pie								
		PRICE(\$)		2.00						
		WEIGHT(oz)		8						
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rkt	Sausage Stuffed Combo	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Beef Roma Topping	8 Cut Beef Roma Cheese	8 Cut Beef Roma Topping	8 Cut Margherita Pizza	8 Cut Quattro Formage	8 Cut BBQ Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Wisconsin Pizza	8 Cut Adonis Pizza	8 Cut Cheese & Broccoli	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	8 Cut Beef Pizza	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

PRT/* key



Changing the price and net weight preset to the PLU:

With the initial settings, this function cannot be used. When you desire to use it, please contact the nearest TOSHIBA TEC service representative or sales agent.

1. Call the PLU. (e.g.: Pie) The price is displayed on the Commodity name area. To change the price, input the new price (\$0.00 to 999.99) and touch the **[FOR]** key. To use the preset price, only touch the **[FOR]** key.

Example: \$2.50

MANUAL		FIX		REG. NORMAL (LABEL)		MAR. 7. 2007 16:29		BACK		
Lemon Meringue Pie										
ENTER PRICE(\$) 2.50										
Rotisseri e Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisseri e Chicken Mega	Rotisseri e Turkey Breast	Rotisseri e Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rk Ret	Sausage Stuffed Do mbo	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Dinner	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Out Bell Roma Top ping	8 Out Slice of Blue	8 Out Slice of Blue	8 Out Mar 8 Pz	8 Out Mar 8 Pz	8 Out Mar 8 Pz	TEST	VEAL PLTRY	1	2	3
8 Out Roa so Pizza	8 Out Bee of Blue	8 Out Miel conen Tri o	8 Out Ado nica Pizz a	8 Out Che ese & Bro col	8 Out Map olina Piz za	AV. COST	COOKED	0	TARE	CLEAR
8 Out Dan ovesa Piz za	8 Out Roa Pizze Meal s	2 Slices Bel Roma & M So	8 Out Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLUS LTR.	PLU	PRT/*	

FOR key

2. The net weight is displayed on the Commodity name area. To change the net weight, input the new weight (0 to 480 oz) and touch the **[FOR]** key. When the entered net weight exceeds 480 oz, the error message "Weight over" will appear. To use the preset net weight, only touch the **[FOR]** key.

Example: 12 oz

MANUAL		FIX		REG. NORMAL (LABEL)		MAR. 7. 2007 16:31		BACK		
Lemon Meringue Pie										
ENTER WT. 12 oz										
Rotisseri e Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisseri e Chicken Mega	Rotisseri e Turkey Breast	Rotisseri e Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rk Ret	Sausage Stuffed Do mbo	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Dinner	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Out Bell Roma Top ping	8 Out Slice of Blue	8 Out Slice of Blue	8 Out Mar 8 Pz	8 Out Mar 8 Pz	8 Out Mar 8 Pz	TEST	VEAL PLTRY	1	2	3
8 Out Roa so Pizza	8 Out Bee of Blue	8 Out Miel conen Tri o	8 Out Ado nica Pizz a	8 Out Che ese & Bro col	8 Out Map olina Piz za	AV. COST	COOKED	0	TARE	CLEAR
8 Out Dan ovesa Piz za	8 Out Roa Pizze Meal s	2 Slices Bel Roma & M So	8 Out Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLUS LTR.	PLU	PRT/*	

FOR key

3. Input the selling quantity (max. 99) with the numeric keys, then touch the **[PRT/*]** key. When the selling quantity is 1, only touch the **[PRT/*]** key.

Example: 2

MANUAL		FIX		REG. NORMAL (LABEL)		MAR. 7. 2007 16:32		BACK		
Lemon Meringue Pie										
ENTER PIECES 2										
Rotisseri e Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisseri e Chicken Mega	Rotisseri e Turkey Breast	Rotisseri e Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rk Ret	Sausage Stuffed Do mbo	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Dinner	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Out Bell Roma Top ping	8 Out Slice of Blue	8 Out Slice of Blue	8 Out Mar 8 Pz	8 Out Mar 8 Pz	8 Out Mar 8 Pz	TEST	VEAL PLTRY	1	2	3
8 Out Roa so Pizza	8 Out Bee of Blue	8 Out Miel conen Tri o	8 Out Ado nica Pizz a	8 Out Che ese & Bro col	8 Out Map olina Piz za	AV. COST	COOKED	0	TARE	CLEAR
8 Out Dan ovesa Piz za	8 Out Roa Pizze Meal s	2 Slices Bel Roma & M So	8 Out Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLUS LTR.	PLU	PRT/*	

PRT/* key

4. A net weight statement label is issued.

MANUAL		FIX		REG. NORMAL (LABEL)		MAR. 7, 2007 16:33		BACK		
Lemon Meringue Pie										
PRICE (\$)				5.00		Price				
WEIGHT (oz)				24		Total net weight				
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Combo	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack 8B Rib Dinner	Full Rack 8B Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Bell Roma Top ping	8 Cut Bell Roma Cheese	8 Cut Bell Roma Top pings	8 Cut Marghrta Piz za	8 Cut Quatro Froma ge	8 Cut BBQ Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Wisconsin Tri o	8 Cut Adonia Piz za	8 Cut Cheese & Brocoli	8 Cut Napoli Piz za	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Genovesa Piz za	8 Cut Bell Roma Piz za	2 Slices Bell Roma & M So	8 Cut Bell Roma Meal De al	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

Lemon Meringue Pie

PACKED ON **Mar 01** SELL BY **Mar 02**

2 PIECE \$3.33/lb \$5.00

NET WT **lbs** PRICE/lb. **\$** TOTAL PRICE **\$**

NET WT. 1LB 8OZ (680g)



0 200000705008

TEC-st.
TEL 0123-45-6789

NOTES:

1. With the initial settings, the selling quantity and the price per lb are not printed. When you desire to use this function, please contact the nearest TOSHIBA TEC service representative or sales agent.
2. When the [PRT/*] key is touched on the following conditions, an error occurs.
 - Unit price x quantity is greater than the upper limit of the total price (\$999.99)
 - Weight x quantity is greater than the upper limit of the measurable range (30 lb = 480 oz)
3. The labels can be issued continuously by specifying the number of labels for each PLU in advance. For details, refer to Section 16.3.3 Batch Print Operation.

16.6 Sales Promotion

When a PLU is called during its sales promotion time range, the unit price is automatically changed as programmed in the Programming mode (Section 14.16, Promotion Setting) and the commodity name area is shown in yellow.

On the normal condition (e.g.: Boneless Stew Meat)

AUTO		WEIGH		REG. NORMAL (LABEL)		MAR. 7, 2003 17:00		BACK		
Boneless Stew Meat										
TARE lb				0.000						
lb				1.290		UNIT/\$		TOTAL \$		
						6.00		7.74		
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	PRESET COUNT	1/2 1/4	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	GRADE LINE	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Combo	LOGO	BEEF	7	8	9
Sausage Stuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack 8B Rib Dinner	Full Rack 8B Rib Meal De	One Dozen King Wings	% TARE	PORK LAMB	4	5	6
8 Cut Bell Roma Top ping	8 Cut Bell Roma Cheese	8 Cut Bell Roma Top pings	8 Cut Marghrta Piz za	8 Cut Quatro Froma ge	8 Cut BBQ Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Wisconsin Tri o	8 Cut Adonia Piz za	8 Cut Cheese & Brocoli	8 Cut Napoli Piz za	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Genovesa Piz za	8 Cut Bell Roma Piz za	2 Slices Bell Roma & M So	8 Cut Bell Roma Meal De al	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

Boneless Stew Meat

PACKED ON **JAN 01** SELL BY **JAN 02**



0 200000607746

1.290 lb \$6.00/lb \$7.74

NET WT **lbs** PRICE/lb. **\$** TOTAL PRICE **\$**

TEC-st.
TEL 0123-45-6789

During the sales promotion time range:

AUTO		WEIGH		REG. NORMAL (LABEL)		MAR. 7, 2003 18:30		BACK	
TARE 1lb		Boneless Stew Meat							
0.000		1lb		UNIT/\$		TOTAL \$			
		1.290		5.50		7.10			
Rotisserie Chicken	Stuffed Roaster	1/2 Roast Chicken	1/4 Roast Chicken	1/2 Roast Chicken	1/2 Roast Chicken	1/4 Roast Chicken	PRESET COUNT	1/2	VOID
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	Sausage Stuffed Pork Rst	GRADE LINE	AUTO	PROG.
Fried Chicken Wing	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Pork Rst	Sausage Stuffed Pork Rst	LOGO	MANUAL	FOR
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack Ribs	Full Rack BB Rib Meal Deal	3 Cut Quesadilla	One Dozen King Chicken	% TARE	BEEF	DT/TM
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Cheese	8 Cut Margherita Pizza	PORK LAMB	7	8			
8 Cut Beef & Pepperoni Pizza	VEAL PLTRY	8	9						
8 Cut Beef & Pepperoni Pizza	TEST	4	5						
8 Cut Beef & Pepperoni Pizza	AV. COST	5	6						
8 Cut Beef & Pepperoni Pizza	COOKED	1	2						
8 Cut Beef & Pepperoni Pizza	VENDOR CALL	3	3						
8 Cut Beef & Pepperoni Pizza	PLUs LIB.	0	TARE						
8 Cut Beef & Pepperoni Pizza	PLU	CLEAR	PRT/*						

Boneless Stew Meat



0 200000807108

PACKED ON JAN 01

SELL BY JAN 02

1.290 lb \$5.50 /lb \$7.10

NET WT lbs PRICE/lb. \$ TOTAL PRICE \$

TEC-st.
TEL 0123-45-6789

Condition of the promotion

The sales promotion conditions of the above sample have been programmed as follows:

PLU No. 100029 Commodity Name: Boneless Stew Meat

PLU		MAR. 7, 2003 17:43		BACK	
Dept. No.		Boneless Stew Meat			
PLU NO.	10 0029				
AUTO CODE					
UPC	000000	1ST. PRICE	2ND. PRICE	PIECES	
UNIT PRICE	6.00			0 pcs	
UNIT PRICE FLAG	per 1lb	per 1/2lb	per 1/4lb	per 1kg	per 10kg
MODE FLAG	WEIGH	FIX	BY-COUNT		
TARE	PLU TARE	% TARE	COMPULSORY		
TARE LIMIT	2,000 lb	0,000 lb	0,0 %	NO	
0	1	2	3	4	5
6	7	8	9	0	C
PLU#	Comm. -Short	PLUs Lib.	ADD	NEXT PLU	LAST PLU
				COPY	DELETE
				CHANGE PLU#	

Normal unit price: \$6.00

PLU		MAR. 7, 2003 17:03		BACK	
PLU NO.	100029	Bone less			
SHELF LIFE	1 days	RELISH	0 days		
FSP SCHEDULE	0	Discount	Bonus pts	FSP LOGO	
PROMOTION	1	0.00	0.0 %	0 pts	
LOGO	LOGO1	LOGO2	LOGO3	Coupon LOGO	
SAFE HANDLING	0	0	0	0	
GRADE LINE	0				
OPERATOR'S HINT	0				
0	1	2	3	4	5
6	7	8	9	0	C
PLU#	Comm. -Short	PLUs Lib.	ADD	NEXT PLU	LAST PLU
				COPY	DELETE
				CHANGE PLU#	

Promotion No. 1

Promotion No. 1 Schedule No. 3

PROMOTION		MAR. 7, 2003 17:00		BACK	
Promotion NO.	Promotion 1 Condition	Promotion 2 Condition	Schedule Margin		
Promotion 1	1,000 lb 5.50	2,000 lb 5.00	0,000 lb	3	
Promotion	pcs	pcs	pcs		
Promotion	lb	lb	lb		
Promotion	pcs	pcs	pcs		
Promotion	lb	lb	lb		
Promotion	lb	lb	lb		
Promotion	lb	lb	lb		
Promotion	lb	lb	lb		
0	1	2	3	4	5
6	7	8	9	0	C
	SEARCH CODE	ADD	Weight	COPY	DELETE
				CHANGE CODE	

Conditions:

- 1.000 lb to 1.999 lb: \$5.50
- 2.000 lb or more: \$5.00
- Schedule No. 3 is applied.

Schedule No. 3

SCHEDULE		MAR. 7, 2003 17:01		BACK	
Schedule NO. 3		MARCH 3 2003			
MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY SUNDAY
				7	1 2
3	4	5	6	8	9
10	11	12	13	14	15 16
17	18	19	20	21	22 23
24	25	26	27	28	29 30
31					
18:00 to 20:00	00:00 to 00:00	00:00 to 00:00			
0	1	2	3	4	5
6	7	8	9	0	C
from - to				ALL	CANCEL

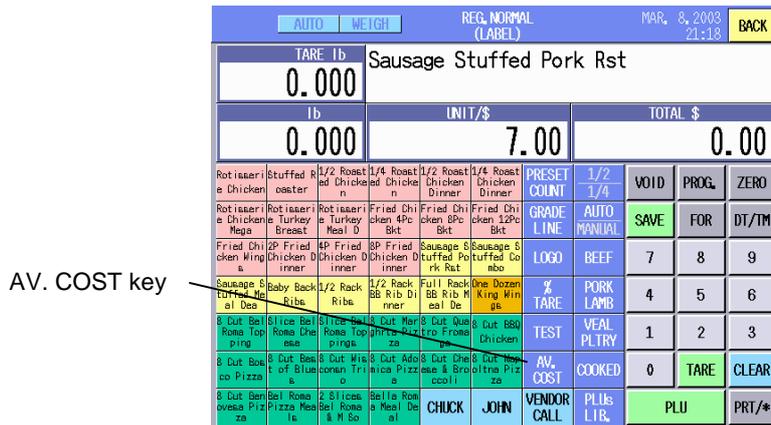
Conditions:

- Every Friday in March
- 18:00 to 20:00

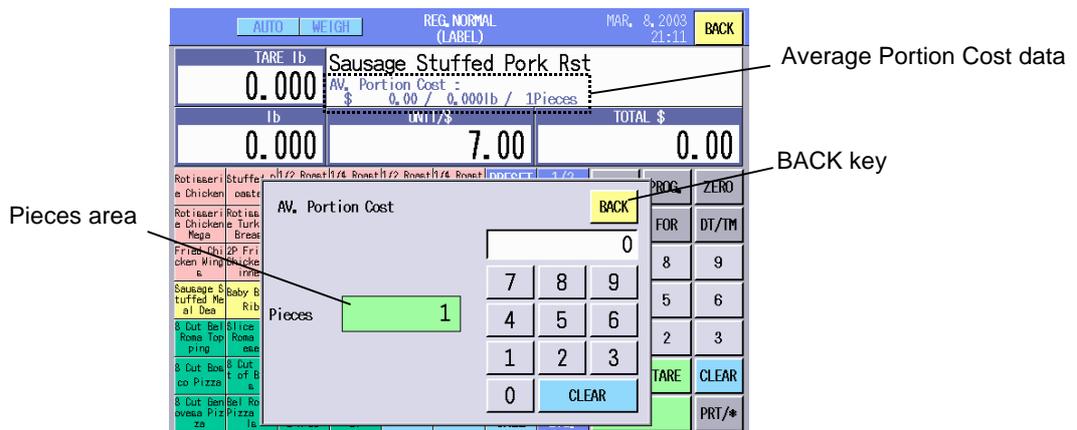
16.7 Average Portion Cost

During the weighing operation, it is possible to calculate the price per piece and print it on the label. To use this function, you should have set the PLU to the Weight mode and selected the label format which accommodates the average portion cost. For details, refer to Section 14.2 PLU Data Setting and Section 15.2 Label Format Setting.

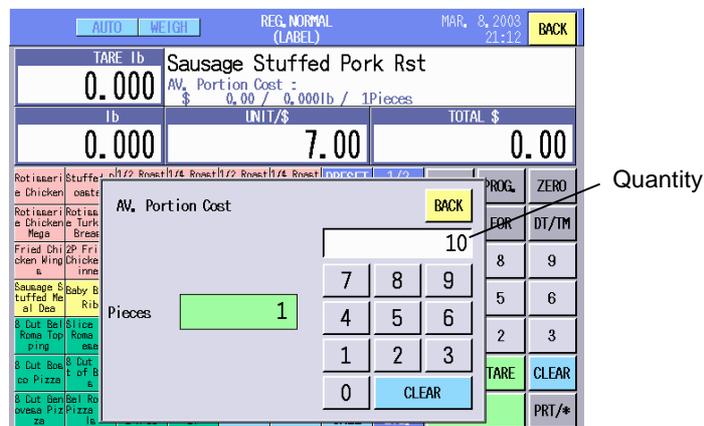
1. Call the PLU. (e.g.: Sausage Stuffed Port Rst)



2. Touch the **[AV.COST]** key. The Average portion cost setting screen will appear. And the Average portion cost data are displayed under the commodity name.



3. Input the quantity contained in the commodity (max. 99) and touch the Pieces area. (e.g.: 10 pieces)



NOTES:

1. Touch the **[BACK]** key clears the Average portion cost setting screen.
2. Entering "0" into the Pieces area clears the entered average portion cost data.

4. The entered quantity is displayed under the commodity name.

TARE lb		Sausage Stuffed Pork Rst		REG. NORMAL (LABEL)		MAR. 8, 2003 21:12		BACK		
0.000		AV. Portion Cost : \$ 0.00 / 0.000lb / 10Pieces								
Ib		UNIT/\$		TOTAL \$						
0.000		7.00		0.00						
Rotisseri e Chicken	Stuffed oaster	1/2 Roast ed Chicken	1/4 Roast ed Chicken	1/2 Roast ed Chicken	1/4 Roast ed Chicken	PRESET COUNT	1/2	VOID	PROG.	ZERO
Rotisseri e Chicken Mega	Rotisseri e Turkey Breast	Rotisseri e Turkey Meal D	Fried Chi cken 4Pc Bkt	Fried Chi cken 8Pc Bkt	Fried Chi cken 12Pc Bkt	GRADE LINE	AUTO	SAVE	FOR	DT/TM
Fried Chi cken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage S tuffed Pork Rst	Sausage S tuffed Pork Rst	LOGO	BEEF	7	8	9
Sausage S tuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Dea	One Dozen King Win ge	% TARE	PORK LAMB	4	5	6
8 Cut Bel Roma Top ping	Slice Bel Roma Cheese	Slice Bel Roma Top ping	8 Cut Mar ghrt Pizza	8 Cut Quatro Fromage	8 Cut 660 Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Boco Pizza	8 Cut Bst of Blue on Tris	8 Cut Wisca Pizza	8 Cut Ado nica Pizza	8 Cut Dha ese & Broccoli	8 Cut Nap olitna Piz za	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Ben ovesa Piz za	Bel Roma Pizza Meal	2 Slices Bel Roma & M So	Bella Roma Meal Dea	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

Entered quantity

SAVE key

NOTE: When the PLU data is retained by the [SAVE] key for the repeating operation, the average portion cost data is also retained. (Regarding the [SAVE] key function, refer to Section 16.2.3 Weighing Commodities and Issuing Labels.)

5. Place the commodity on the platter and issue a label.

The price per piece and the weight per piece are displayed under the commodity name.

These data are printed on the label if the label accommodates the average portion cost. (Refer to Section 15.2 Label Format Setting.)

Price per piece, Weigh per piece, and Quantity contained in the commodity.

Weight of the commodity

TARE lb		Sausage Stuffed Pork Rst		REG. NORMAL (LABEL)		MAR. 8, 2003 21:32		BACK		
0.000		AV. Portion Cost : \$ 0.97 / 0.138lb / 10Pieces								
Ib		UNIT/\$		TOTAL \$						
1.385		7.00		9.70						
Rotisseri e Chicken	Stuffed oaster	1/2 Roast ed Chicken	1/4 Roast ed Chicken	1/2 Roast ed Chicken	1/4 Roast ed Chicken	PRESET COUNT	1/2	VOID	PROG.	ZERO
Rotisseri e Chicken Mega	Rotisseri e Turkey Breast	Rotisseri e Turkey Meal D	Fried Chi cken 4Pc Bkt	Fried Chi cken 8Pc Bkt	Fried Chi cken 12Pc Bkt	GRADE LINE	AUTO	SAVE	FOR	DT/TM
Fried Chi cken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage S tuffed Pork Rst	Sausage S tuffed Pork Rst	LOGO	BEEF	7	8	9
Sausage S tuffed Meal Dea	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Dea	One Dozen King Win ge	% TARE	PORK LAMB	4	5	6
8 Cut Bel Roma Top ping	Slice Bel Roma Cheese	Slice Bel Roma Top ping	8 Cut Mar ghrt Pizza	8 Cut Quatro Fromage	8 Cut 660 Chicken	TEST	VEAL PLTRY	1	2	3
8 Cut Boco Pizza	8 Cut Bst of Blue on Tris	8 Cut Wisca Pizza	8 Cut Ado nica Pizza	8 Cut Dha ese & Broccoli	8 Cut Nap olitna Piz za	AV. COST	COOKED	0	TARE	CLEAR
8 Cut Ben ovesa Piz za	Bel Roma Pizza Meal	2 Slices Bel Roma & M So	Bella Roma Meal Dea	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

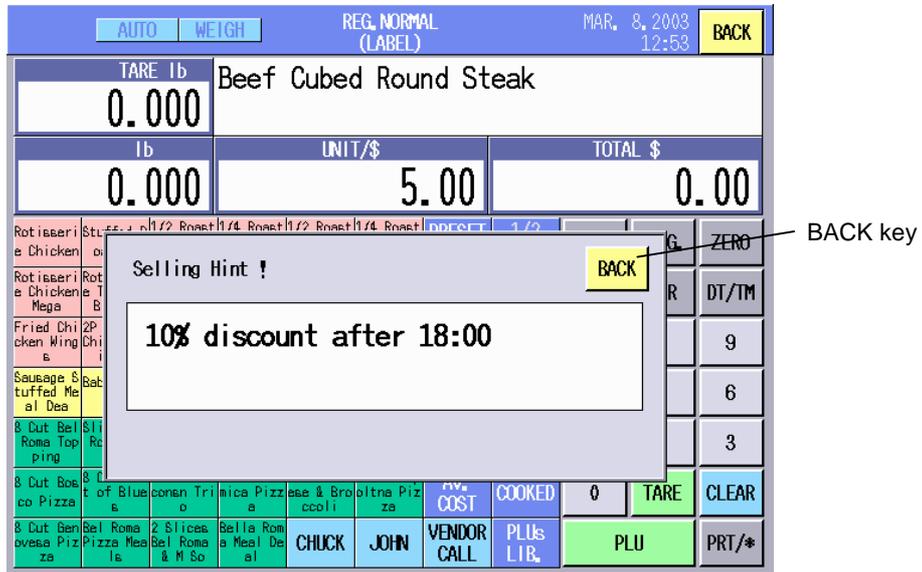
Sausage Stuffed Pork Rst		
Average Weight	Number of Portions	Average Portion Cost
0.138 lb	10PCS	\$0.97
		
PACKED ON		JAN 01
SELL BY		JAN 05
0 200000409708		
1.385 lb	\$7.00/lb	\$9.70
NET WT	lbs	PRICE/lb. \$ TOTAL PRICE \$
TEC-st. TEL 0123-45-6789		

NOTES:

1. The price per piece is displayed and printed only to the two decimal places, and the weight per piece is to the three decimal places.
2. With the initial settings, the average portion cost data is cleared by issuing the label or calling other PLU.

16.8 Operator's Hint

When the PLU to which the operator's hint has been assigned is called, the operator's hint will be displayed together with the called PLU's screen.



Touching the **[BACK]** key on the operator's hint screen causes the screen to disappear.

NOTE: Regarding the operator's hint setting, refer to Section 14.20.

17. REGISTRATION MARK DOWN MODE

The Registration Mark Down Mode is intended for the mark down on the usual prices of the commodities.

The transaction data in this mode will be accumulated separately from the Normal Registration Mode, and it can be printed out in the Report Mode.

When the **[REG. MARK DOWN]** key of the main menu is touched, the Registration mode initial screen will appear showing "REG. MARK DOWN" on top of the screen.

Registration Mode Initial screen

NOTES:

1. Operating procedures are same as those of the Registration Mode. Refer to Section 16.
2. The **[BACK]** key in this mode is used to cancel the Registration Mark Down mode and return to the main menu.
3. An "M" is marked on the labels printed in this mode.

18. REGISTRATION REWRAP MODE

The Registration Rewrap Mode is intended to register the products that have been rewrapped for the reasons that the package was broken, got dirty, etc.

The transaction data in this mode will be accumulated separately from the Normal Registration Mode, and it can be printed out in the Report Mode.

When the **[REG. RERWAP]** key of the main menu is touched, the Registration mode initial screen will appear showing "REG. REWRAP" on top of the screen.

Registration Mode Initial screen

REG. REWRAP

DEC, 12, 2002 13:00 BACK

TARE LB 0.000

ENTER THE PLU #

UNIT/\$ P TOTAL \$ 000000

Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	Rotisserie Chicken Meal	1/2 1/4	VOID	PROG.	ZERO
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	Fried Chicken 16Pc Bkt	AUTO MANUAL	SAVE	FOR	DT/TM
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Cornbo	Sausage Stuffed Dinner	BEEF	7	8	9
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	8 Cut Bel Roma Cheese	PORK LAMB	4	5	6
8 Cut Bel Roma Topping	Slice Bel Roma Cheese	Slice Bel Roma Toppings	8 Cut Margherita Pizza	8 Cut Quattro Fromage	8 Cut BBQ Chicken	8 Cut Sicilian Pizza	VEAL PLTRY	1	2	3
8 Cut Boston Pizza	8 Cut Beef of Blue	8 Cut Wisconsin Tri	8 Cut Adonics Pizza	8 Cut Cheese & Broccoli	8 Cut Napolitan Pizza	8 Cut Widalia Onion	COOKED	0	TARE	CLEAR
8 Cut Genovese Pizza	Bel Roma Pizza Meal	2 Slices Bel Roma & M So	Bella Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLUS LIB.	PLU	PRT/*	

NOTES:

1. Operating procedures are same as those of the Registration Mode. Refer to Section 16.
2. The **[BACK]** key in this mode is used to cancel the Registration Rewrap mode and return to the main menu.
3. An "R" is marked on the labels printed in this mode.

Boneless Stew Meat

PACKED ON JAN 01

SELL BY JAN 02

0 200000807108

1.290 lb \$5.50/lb \$7.10

NET WT	lbs	PRICE/lb	\$	TOTAL PRICE	\$
--------	-----	----------	----	-------------	----

TEC-st.
TEL 0123-45-6789

19. REPORT/RESET MODE

In the Report (Read) Mode, you can issue programmed data on journal paper and total data registered in REG/REWRAP/MARK DOWN Mode on journal paper or screen.

In the Master/Satellite System, registered total data can be uploaded from the Satellite Scale to the Master Scale.

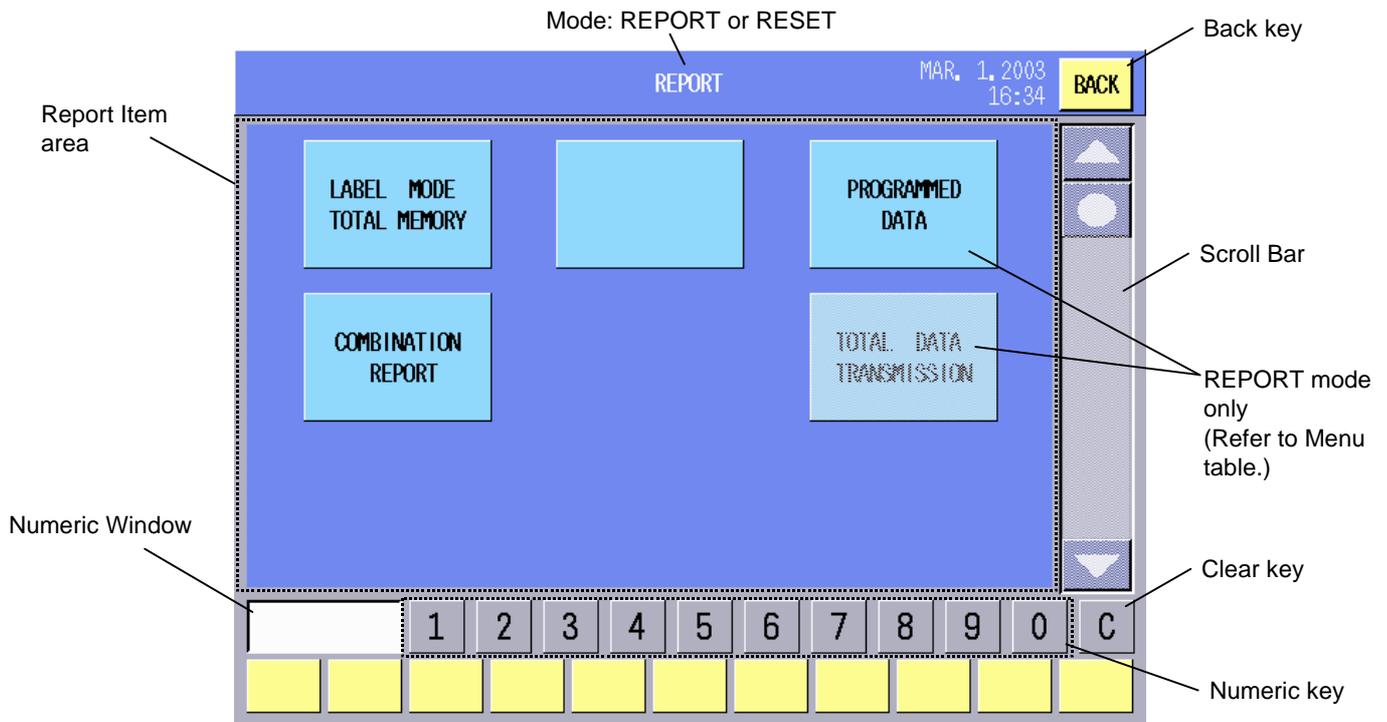
In the Reset Mode, you can print total data registered in REG/REWRAP/MARK DOWN Mode on journal paper and reset it. Also you can display registered total data on the screen, which will not be reset.

How to enter the Report/Reset Mode Main Menu

[MAIN MENU] → [REPORT] or [RESET]

The following Report/Reset Mode Main Menu screen will appear when the [REPORT] or [RESET] key of the main menu is touched.

Report/Reset Mode Main Menu screen



The following keys will be used through the Report Mode. As many other keys appear on the screens hereinafter, refer to the following sections.

Key Functions

Key	Function
BACK	Used to return to the Main menu.
0 - 9	Used to input numeric data. The input number is displayed on the Numeric window on the left side of the [1] key.
C	Used to clear the input numeric data.
▲●▼	Used to scroll the screen.

Menu

Report Title	Section	Report Sub Title	Mode	Stand Alone	Master	Satellite	Journal	Screen
LABEL MODE TOTAL MEMORY	19.1	GRAND TOTAL	REPORT RESET	O	O	X	O	O
		PLU TOTAL						
		DEPT. TOTAL						
		HOURLY TOTAL						
		100' HOURLY TOTAL						
		VENDOR TOTAL						
PROGRAMMED DATA	19.2	PLU PROGRAMMED DATA	REPORT	O	O	O	O	X
		COMMODITY DESCRIPTION						
		DEPARTMENT NAME						
		INGREDIENT						
		NUTRITION						
		RECIPE						
		GRADE LINE						
		STORE NAME/ADDRESS						
		MESSAGE						
		SCROLLING MESSAGE LINK						
		VENDOR NAME						
		PROMOTION/TIME SCHEDULE						
		COMBINATION REPORT						
COMBINATION REPORT	19.3	---	REPORT RESET	O	O	X	O	X
TOTAL DATA TRANSMISSION	19.4	---	REPORT	---	X	O	---	---

NOTES: 1. LABEL MODE TOTAL MEMORY report can be displayed on the screen in RESET mode, however, the total memory will not be reset. The total memory should be printed on the journal paper to be reset.

2. TOTAL DATA TRANSMISSION report is available in the satellite scale only.

19.1 Label Mode Total Memory Report/Reset

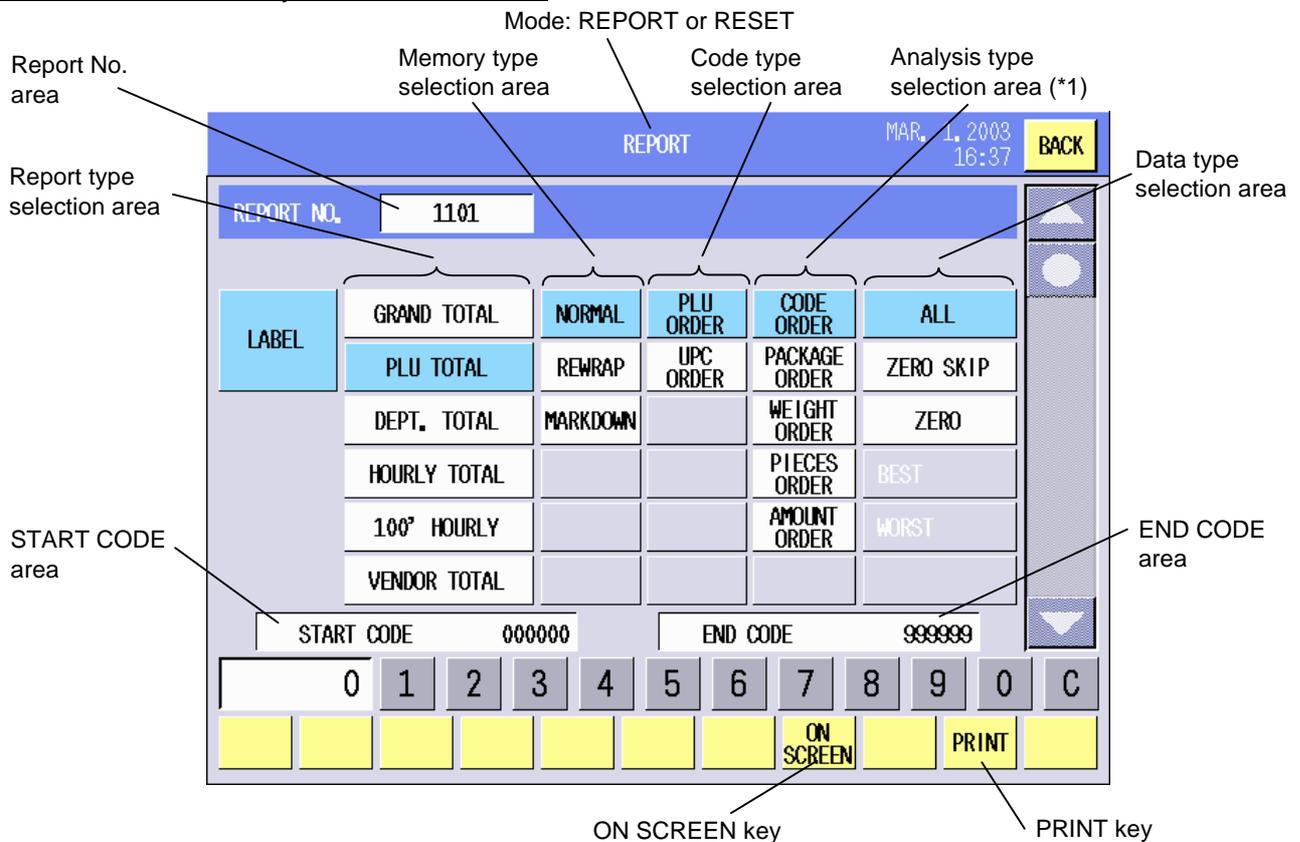
In this mode, you can display total data registered in REG/REWRAP/MARK DOWN mode on the screen and print it out on the journal paper. The registered total data can be arranged depending on 6 types of report formats; GRAND TOTAL, PLU TOTAL, DEPARTMENT TOTAL, HOURLY TOTAL, 100' HOURLY TOTAL, and VENDOR TOTAL.

How to enter the Label Mode Total Memory Main Menu

[MAIN MENU] → [REPORT] or [RESET] → [LABEL MODE TOTAL MEMORY]

The following Label Mode Total Memory Main Menu screen will appear when the [LABEL MODE TOTAL MEMORY] key of the Report/Reset Mode Main Menu is touched.

Label Mode Total Memory Main Menu screen



*1: When VENDOR TOTAL is selected, the [CODE ORDER], [CUSTOM ORDER], [ITEM ORDER], and [AMOUNT ORDER] keys are available.

Key Functions

Key	Function
GRAND TOTAL	Used to issue a Grand Total Report and to reset the Grand Total memory data.
PLU TOTAL	Used to issue a Total Report of individual PLU and to reset the PLU Total memory data.
DEPT. TOTAL	Used to issue a Total Report of individual department and to reset the Department Total memory data.
HOURLY TOTAL	Used to issue an Hourly Total Report and to reset the Hourly Total memory data.
100' HOURLY	Used to issue a Total Report of the first 100 items which were registered just after the previous Reset. Also used to reset the total memory data.

Key Functions (continued)

Key	Function
VENDOR TOTAL	Used to issue a Total Report of individual vendor and to reset the Vendor Total memory data.
NORMAL	Used to select the total memory registered in Registration mode.
REWRAP	Used to select the total memory registered in REWRAP mode.
MARKDOWN	Used to select the total memory registered in MARK DOWN mode.
PLU ORDER	In Code type selection, this key is used to output the total memory data in accordance with the PLU Number. (PLU TOTAL only)
UPC ORDER	In Code type selection, this key is used to output the total memory data in accordance with the UPC Number. (PLU TOTAL only)
CODE ORDER	In Analysis type selection, this key is used to output the total memory data in accordance with the Code Number.
PACKAGE ORDER	In Analysis type selection, this key is used to output the total memory data in accordance with the quantity of the package.
WEIGHT ORDER	In Analysis type selection, this key is used to output the total memory data in accordance with weight.
PIECES ORDER	In Analysis type selection, this key is used to output the total memory data in accordance with pieces.
AMOUNT ORDER	In Analysis type selection, this key is used to output the total memory data in accordance with amount.
CUSTOM ORDER	In Analysis type selection, this key is used to output the total memory data in accordance with the number of customers whom the vendor processed. (VENDOR TOTAL only)
ITEM ORDER	In Analysis type selection, this key is used to output the total memory data in accordance with the Number of packages whom the vendor processed. (VENDOR TOTAL only)
ALL	In Data type selection, this key is used to output all the total memory data. (This key is available only when "CODE ORDER" was selected as the analysis type.)
ZERO SKIP	In Data type selection, this key is used to output the total memory data except for the data to which nothing was registered in each mode. (This key is available only when "CODE ORDER" was selected as the analysis type.)
ZERO	In Data type selection, this key is used to output only the total memory data to which nothing was registered in each mode. (This key is available only when "CODE ORDER" was selected as the analysis type.)
BEST	In Data type selection, this key is used to output the top of the total memory data in descending order which was registered in each mode. Ex.) To specify the output area "Best 10", enter 10 with the numeric keys and then touch this key. (This key is available when a key except for "CODE ORDER" was selected as the analysis type.)
WORST	In Data type selection, this key is used to output the bottom of the total memory data in ascending order which was registered in each mode. Ex.) To specify the output area "Worst 10", enter 10 with the numeric keys and then touch this key. (This key is available when a key except for "CODE ORDER" was selected as the analysis type.)

NOTE: Available keys differ depending on the report format type.

Procedure

Item	Procedure
GRAND TOTAL	<p><u>When using the Report No.</u></p> <ol style="list-style-type: none"> 1. Input the Report No. (max. 4 digits) with the numeric keys, and then touch the Report No. area. NOTE: For the Report No., refer to the Table in Section 14.11. 2. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key. <p><u>When selecting the total type on the screen</u></p> <ol style="list-style-type: none"> 1. Touch the [GRAND TOTAL] key. 2. Memory type selection Touch the [NORMAL], [REWRAP], or [MARKDOWN] key. 3. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key.
PLU TOTAL	<p><u>When using the Report No.</u></p> <ol style="list-style-type: none"> 1. Input the Report No. (max. 4 digits) with the numeric keys, and then touch the Report No. area. NOTE: For the Report No., refer to the Table in Section 14.11. 2. (When specifying the code area) Input the Start Code (max. 6 digits) and touch the START CODE area. Then input the End Code (max. 6 digits) and touch the END CODE area. 3. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key. <p><u>When selecting the total type on the screen</u></p> <ol style="list-style-type: none"> 1. Touch the [PLU TOTAL] key. 2. Memory type selection Touch the [NORMAL], [REWRAP], or [MARKDOWN] key. 3. Code type selection Touch the [PLU ORDER] or [UPC ORDER] key. 4. Analysis type selection Touch the [CODE ORDER], [PACKAGE ORDER], [WEIGHT ORDER], [PIECES ORDER], or [AMOUNT ORDER] key. 5. Data type selection Touch the [ALL], [ZERO SKIP], [ZERO], [BEST] or [WORST] key. NOTE: As an example, to specify the output area "Best 10" or "Worst 10", enter 10 with the numeric keys and then touch the [BEST] or [WORST] key, respectively. 6. (When specifying the code area) Input the Start Code (max. 6 digits) and touch the START CODE area. Then input the End Code (max. 6 digits) and touch the END CODE area. 7. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key.

Procedure (continued)

Item	Procedure
DEPT. TOTAL	<p><u>When using the Report No.</u></p> <ol style="list-style-type: none"> 1. Input the Report No. (max. 4 digits) with the numeric keys, and then touch the Report No. area. NOTE: For the Report No., refer to the Table in Section 14.11. 2. (When specifying the code area) Input the Start Code (max. 2 digits) and touch the START CODE area. Then input the End Code (max. 2 digits) and touch the END CODE area. 3. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key. <p><u>When selecting the total type on the screen</u></p> <ol style="list-style-type: none"> 1. Touch the [DEPT. TOTAL] key. 2. Memory type selection Touch the [NORMAL], [REWRAP], or [MARKDOWN] key. 3. Analysis type selection Touch the [CODE ORDER], [PACKAGE ORDER], [WEIGHT ORDER], [PIECES ORDER], or [AMOUNT ORDER] key. 4. Data type selection Touch the [ALL], [ZERO SKIP], [ZERO], [BEST] or [WORST] key. NOTE: As an example, to specify the output area "Best 10" or "Worst 10", enter 10 with the numeric keys and then touch the [BEST] or [WORST] key, respectively. 5. (When specifying the code area) Input the Start Code (max. 2 digits) and touch the START CODE area. Then input the End Code (max. 2 digits) and touch the END CODE area. 6. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key.
HOURLY TOTAL	<p><u>When using the Report No.</u></p> <ol style="list-style-type: none"> 1. Input the Report No. (max. 4 digits) with the numeric keys, and then touch the Report No. area. NOTE: For the Report No., refer to the Table in Section 14.11. 2. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key. <p><u>When selecting the total type on the screen</u></p> <ol style="list-style-type: none"> 1. Touch the [HOURLY TOTAL] key. 2. Memory type selection Touch the [NORMAL], [REWRAP], or [MARKDOWN] key. 3. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key.
100' HOURLY TOTAL	<p><u>When using the Report No.</u></p> <ol style="list-style-type: none"> 1. Touch the [100' HOURLY] key or input the Report No. (max. 4 digits) with the numeric keys then touch the Report No. area. NOTE: For the Report No., refer to the Table in Section 14.11. 2. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key. 3. (After you touch the [ON SCREEN] key) Enter the desired PLU No. with the numeric keys, and then touch the PLU No. area.

Procedure (continued)

Item	Procedure
VENDOR TOTAL	<p>When using the Report No.</p> <ol style="list-style-type: none"> 1. Input the Report No. (max. 4 digits) with the numeric keys, and then touch the Report No. area. NOTE: For the Report No., refer to the Table in Section 14.11. 2. (When specifying the code area) Input the Start Code (max. 2 digits) and touch the START CODE area. Then input the End Code (max. 2 digits) and touch the END CODE area. 3. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key. <p>When selecting the total type on the screen</p> <ol style="list-style-type: none"> 1. Touch the [VENDOR TOTAL] key. 2. Memory type selection Touch the [NORMAL], [REWRAP], or [MARKDOWN] key. 3. Analysis type selection Touch the [CODE ORDER], [CUSTOM ORDER], [ITEM ORDER], or [AMOUNT ORDER] key. 4. Data type selection Touch the [ALL], [ZERO SKIP], [ZERO], [BEST] or [WORST] key. NOTE: As an example, to specify the output area "Best 10" or "Worst 10", enter 10 with the numeric keys and then touch the [BEST] or [WORST] key, respectively. 5. (When specifying the code area) Input the Start Code (max. 2 digits) and touch the START CODE area. Then input the End Code (max. 2 digits) and touch the END CODE area. 6. To display the report on the screen, touch the [ON SCREEN] key. To print the report on the journal paper, touch the [PRINT] key.

GRAND TOTAL screen

REPORT NO.		Grand total / Normal			
MEMORY	PACKAGE	WEIGHT	PIECES	AMOUNT	
Normal	121	34,245	1273	758.08	
Rewrap	2	2,450	1	3.65	
Markdown	1	0,000	1	1.00	

0 1 2 3 4 5 6 7 8 9 0 C
PRINT

PLU TOTAL screen

REPORT NO.		PLU total / Normal / All			
PLU NO. UPC	COMMODITY	PACKAGE	WEIGHT	PIECES	AMOUNT
10	Ran roast	6	0,000	6	5.10
20	Beef Oxtail	0	0,000	0	0.00
30	Shell Sirloin Steak	3	7,350	0	57.33
40	Boneless Sirloin St	0	0,000	0	0.00
50	Porter-house Steak	12	26,895	0	87.34
354213	T-Bone Steak	0	0,000	0	0.00
60	NW Strip Steak Bone	0	0,000	0	0.00

0 1 2 3 4 5 6 7 8 9 0 C
SEARCH CODE PRINT

DEPT. TOTAL screen

REPORT NO.		DEPT. total / Normal / Zero Skip			
DEPT. NO.	DEPARTMENT	PACKAGE	WEIGHT	PIECES	AMOUNT
0	DEPARTMENT	30	71,720	6	340.41
10	BEEF	51	497,725	0	1067.20
30	LAMB	4	0,000	4	112.50
60	COOKED	14	0,000	14	114.62
91	Fruit	173	0,000	1812	910.64

0 1 2 3 4 5 6 7 8 9 0 C
SEARCH CODE PRINT

HOURLY TOTAL screen

REPORT NO.		Hourly total / Normal			
HOURLY TABLE	PACKAGE	WEIGHT	PIECES	AMOUNT	
08:00 to 08:59	0	0,000	0	0.00	
09:00 to 09:59	0	0,000	0	0.00	
10:00 to 10:59	86	0,000	332	170.00	
11:00 to 11:59	2	2,445	0	10.00	
12:00 to 12:59	0	0,000	0	0.00	
13:00 to 13:59	17	4,890	170	84.80	
14:00 to 14:59	13	9,580	18	36.69	
15:00 to 15:59	7	0,000	52	6.40	

0 1 2 3 4 5 6 7 8 9 0 C
PRINT

100' HOURLY TOTAL screen

REPORT NO.		100' Hourly total / Normal			
PLU NO.	910001	Orange			
HOURLY TABLE	PACKAGE	WEIGHT	PIECES	AMOUNT	
12:00 to 12:59	0	0,000	0	0.00	
13:00 to 13:59	14	0,000	170	81.00	
14:00 to 14:59	9	0,000	18	29.29	
15:00 to 15:59	7	0,000	52	6.40	
16:00 to 16:59	14	0,000	210	108.00	
17:00 to 17:59	9	0,000	54	45.32	

0 1 2 3 4 5 6 7 8 9 0 C
PLU LIST PRINT

VENDOR TOTAL screen

REPORT NO.		Vendor total / Normal / All			
V. NO.	VENDOR NAME	CUSTOM	ITEM	AMOUNT	
1	CHUCK	9	9	134.11	
2	JOHN	11	11	125.83	
3	JUDY	9	9	183.87	
4	MIKE	7	7	143.01	
5	TOM	8	8	183.44	
6	PAUL	3	3	61.29	

0 1 2 3 4 5 6 7 8 9 0 C
SEARCH CODE PRINT

GRAND TOTAL REPORT

GRAND TOTAL REPORT			
(1) _____	NORMAL	READ	(2)
MACHINE#	000001	3. 1.03	(3)
STORE#	00001	19:25	(4)
PACKAGE WEIGHT PIECES AMOUNT			
(5) 156	(6) 184.790	(7) 1293	(8) 1487.29

- (1) Memory type
 - NORMAL (REG)
 - REWRAP
 - MARK DOWN
- (2) Mode
 - READ (REPORT)
 - RESET
- (3) Date
- (4) Time
- (5) Quantity of grand total package
- (6) Grand total weight
- (7) Grand total pieces
- (8) Grand total amount

PLU TOTAL REPORT

PLU TOTAL REPORT			
(1) _____	NORMAL	READ	(2)
MACHINE#	000001	3. 1.03	(3)
STORE#	00001	19:30	(4)
(5) _____	PLU # 000000 - 999999		(6)
(6) _____	ORDER : CODE	ZERO SKIP	(7)
PACKAGE WEIGHT PIECES AMOUNT			
(8) _____	PLU # 000005	UPC # 354213	(11)
(9) _____	Porter-house Steak		(12)
(10) _____	12	26.895	0 87.34
		AMOUNT %	5.9
	PLU # 010001	UPC # 000001	
	Shell Sirloin Steak		
	5	30.355	0 236.77
		AMOUNT %	15.9
TOTAL			
(14) 156	184.790	1293	1487.29
			% OF GRAND (AMOUNT) 100.0%

- (1) Memory type
 - NORMAL (REG)
 - REWRAP
 - MARK DOWN
- (2) Mode
 - READ (REPORT)
 - RESET
- (3) Date
- (4) Time
- (5) Code type and Start/End code
- (6) Analysis type
- (7) Data type
- (8) Commodity name
- (9) Quantity of package
- (10) Weight
- (11) Pieces
- (12) Amount
- (13) Amount rate for grand amount
- (14) Quantity of total package
- (15) Total weight
- (16) Total pieces
- (17) Grand amount
- (18) Grand amount rate

DEPARTMENT TOTAL REPORT

DEPARTMENT TOTAL REPORT			
(1) _____	NORMAL	READ	(2)
MACHINE#	000001	3. 1.03	(3)
STORE#	00001	19:40	(4)
(5) _____	PLU # 000000 - 999999		(6)
(6) _____	ORDER : CODE	ZERO SKIP	(7)
PACKAGE WEIGHT PIECES AMOUNT			
(8) _____	PEPT. # 00	DEPARTMENT	(11)
(9) _____	23	57.250	6 321.21
	DEPT. # 10	BEEF	
	13	127.540	0 321.72
	DEPT. # 30	LAMB	
	4	0.000	4 112.50
TOTAL			
(13) 156	(14) 184.790	(15) 1293	(16) 1487.29

- (1) Memory type
 - NORMAL (REG)
 - REWRAP
 - MARK DOWN
- (2) Mode
 - READ (REPORT)
 - RESET
- (3) Date
- (4) Time
- (5) Code type and Start/End code
- (6) Analysis type
- (7) Data type
- (8) Department name
- (9) Quantity of package
- (10) Weight
- (11) Pieces
- (12) Amount
- (13) Quantity of total package
- (14) Total weight
- (15) Total pieces
- (16) Total amount

HOURLY TOTAL REPORT

HOURLY TOTAL REPORT			
(1) NORMAL	READ	(2)	(3)
MACHINE# 000001	3. 1.03	(3)	(4)
STORE# 00001	19:45	(4)	
PACKAGE WEIGHT PIECES AMOUNT			
(5) (0:00~0:59)		(8)	(9)
(6) 9	0.000	86	43.00
(7) (13:00~13:59)		AMOUNT %	2.9
13	0.000	150	71.00
		AMOUNT %	4.8
(14:00~14:59)		52	6.40
9	0.000	AMOUNT %	0.4
TOTAL			
156	184.790	1293	1487.29
(11)	(12)	(13)	(14)

- (1) Memory type
 - NORMAL (REG)
 - REWRAP
 - MARK DOWN
- (2) Mode
 - READ (REPORT)
 - RESET
- (3) Date
- (4) Time
- (5) Hourly range
- (6) Quantity of package
- (7) Weight
- (8) Pieces
- (9) Amount
- (10) Amount rate for total amount
- (11) Quantity of total package
- (12) Total weight
- (13) Total pieces
- (14) Total amount

100' HOURLY TOTAL REPORT

100' HOURLY TOTAL REPORT			
(1) NORMAL	READ	(2)	(3)
MACHINE# 000001	3. 1.03	(3)	(4)
STORE# 00001	19:50	(4)	
PACKAGE WEIGHT PIECES AMOUNT			
(5) PLU # 000001		(8)	(9)
Orange		(9)	(10)
(6) (13:00~13:59)		2	1.10
2	0.000	AMOUNT %	21.6
(7) (20:00~20:59)		4	4.00
4	0.000	AMOUNT %	78.4
(12) TOTAL		6	5.10
6	0.000		
(13) PLU # 000005			
Porter-house Steak			
TOTAL			
12	26.895	0	87.34

- (1) Memory type
 - NORMAL (REG)
 - REWRAP
 - MARK DOWN
- (2) Mode
 - READ (REPORT)
 - RESET
- (3) Date
- (4) Time
- (5) Commodity name
- (6) Hourly range
- (7) Quantity of package
- (8) Weight
- (9) Pieces
- (10) Amount
- (11) Amount rate for total amount
- (12) Quantity of total package
- (13) Total weight
- (14) Total pieces
- (15) Total amount

VENDOR TOTAL REPORT

VENDOR TOTAL REPORT			
(1) NORMAL	READ	(2)	(3)
MACHINE# 000001	3. 1.03	(3)	(4)
STORE# 00001	19:54	(4)	
(5) VENDOR# 000000 - 999999		(7)	
(6) ORDER : CODE ALL			
VENDOR# CUST. PACKAGE AMOUNT			
(8) 0001 CHUCK		(11)	(12)
(9) 9		9	134.11
(10) AMOUNT %		AMOUNT %	17.1
0002 JOHN		5	100.83
5		AMOUNT %	12.8
TOTAL			
41		41	786.55
(14)		(15)	(16)

- (1) Memory type
 - NORMAL (REG)
 - REWRAP
 - MARK DOWN
- (2) Mode
 - READ (REPORT)
 - RESET
- (3) Date
- (4) Time
- (5) Code type and Start/End code
- (6) Analysis type
- (7) Data type
- (8) Vendor No.
- (9) Vendor name
- (10) Number of customers processed by the vendor
- (11) Quantity of package
- (12) Amount
- (13) Amount rate for total amount
- (14) Total Number of customers processed
- (15) Quantity of total package
- (16) Total amount

Total Memory Addition Table

Explanation of symbols

+1: Add 1

+W: Add weight data

+A: Add amount (price) data

+P: Add pieces data

-V: Subtract last data

-C: Subtract appointed

TOTAL MEMORY		LABEL MODE OPERATION		WEIGH LABEL (REG. MODE)	FIX LABEL (REG. MODE)	NET WT. LABEL (REG. MODE)	BY-COUNT LABEL (REG. MODE)	VOID (REG. MODE)	WEIGH LABEL (REWRAP MODE)	FIX LABEL (REWRAP MODE)	NET WT. LABEL (REWRAP MODE)	BY-COUNT LABEL (REWRAP MODE)	VOID (REWRAP MODE)	WEIGH LABEL (MARKDOWN MODE)	FIX LABEL (MARKDOWN MODE)	NET WT. LABEL (MARKDOWN MODE)	BY-COUNT LABEL (MARKDOWN MODE)	VOID (MARKDOWN MODE)			
		WEIGH LABEL (REG. MODE)	FIX LABEL (REG. MODE)	NET WT. LABEL (REG. MODE)	BY-COUNT LABEL (REG. MODE)	VOID (REG. MODE)	WEIGH LABEL (REWRAP MODE)	FIX LABEL (REWRAP MODE)	NET WT. LABEL (REWRAP MODE)	BY-COUNT LABEL (REWRAP MODE)	VOID (REWRAP MODE)	WEIGH LABEL (MARKDOWN MODE)	FIX LABEL (MARKDOWN MODE)	NET WT. LABEL (MARKDOWN MODE)	BY-COUNT LABEL (MARKDOWN MODE)	VOID (MARKDOWN MODE)					
LABEL MODE	GRAND TOTAL	NORMAL	PACKAGE	+1	+1	+1	+1	-V													
			WEIGHT	+W	+W			-V													
			PIECES			+P	+P	-V													
		AMOUNT	+A	+A	+A	+A	-V														
		REWRAP	PACKAGE							+1	+1	+1	+1	-V							
			WEIGHT							+W	+W			-V							
			PIECES									+P	+P	-V							
		AMOUNT							+A	+A	+A	+A	-V								
		MARKDOWN	PACKAGE												+1	+1	+1	+1	-V		
			WEIGHT												+W	+W			-V		
			PIECES														+P	+P	-V		
		AMOUNT												+A	+A	+A	+A	-V			
DEPARTMENT TOTAL	NORMAL	PACKAGE	+1	+1	+1	+1	-V														
		WEIGHT	+W	+W			-V														
		PIECES			+P	+P	-V														
	AMOUNT	+A	+A	+A	+A	-V															
	REWRAP	PACKAGE							+1	+1	+1	+1	-V								
		WEIGHT							+W	+W			-V								
		PIECES									+P	+P	-V								
	AMOUNT							+A	+A	+A	+A	-V									
	MARKDOWN	PACKAGE												+1	+1	+1	+1	-V			
		WEIGHT												+W	+W			-V			
		PIECES														+P	+P	-V			
	AMOUNT												+A	+A	+A	+A	-V				
PLU TOTAL	NORMAL	PACKAGE	+1	+1	+1	+1	-V														
		WEIGHT	+W	+W			-V														
		PIECES			+P	+P	-V														
	AMOUNT	+A	+A	+A	+A	-V															
	REWRAP	PACKAGE							+1	+1	+1	+1	-V								
		WEIGHT							+W	+W			-V								
		PIECES									+P	+P	-V								
	AMOUNT							+A	+A	+A	+A	-V									
	MARKDOWN	PACKAGE												+1	+1	+1	+1	-V			
		WEIGHT												+W	+W			-V			
		PIECES														+P	+P	-V			
	AMOUNT												+A	+A	+A	+A	-V				
HOURLY TOTAL	NORMAL	PACKAGE	+1	+1	+1	+1	-V														
		WEIGHT	+W	+W			-V														
		PIECES			+P	+P	-V														
	AMOUNT	+A	+A	+A	+A	-V															
	REWRAP	PACKAGE							+1	+1	+1	+1	-V								
		WEIGHT							+W	+W			-V								
		PIECES									+P	+P	-V								
	AMOUNT							+A	+A	+A	+A	-V									
	MARKDOWN	PACKAGE												+1	+1	+1	+1	-V			
		WEIGHT												+W	+W			-V			
		PIECES														+P	+P	-V			
	AMOUNT												+A	+A	+A	+A	-V				
100' HOURLY	NORMAL	PACKAGE	+1	+1	+1	+1	-V														
		WEIGHT	+W	+W			-V														
		PIECES			+P	+P	-V														
	AMOUNT	+A	+A	+A	+A	-V															
	REWRAP	CUSTOM	+1	+1	+1	+1	-V														
		ITEM	+1	+1	+1	+1	-V														
		AMOUNT	+A	+A	+A	+A	-V														
	MARKDOWN	CUSTOM							+1	+1	+1	+1	-V								
		ITEM							+1	+1	+1	+1	-V								
		AMOUNT							+A	+A	+A	+A	-V								
	VENDOR TOTAL	CUSTOM												+1	+1	+1	+1	-V			
		ITEM												+1	+1	+1	+1	-V			
AMOUNT													+A	+A	+A	+A	-V				

Total Memory Reset Table

Explanation of symbols

R: Reset memory (In case of PLU or vendor total, reset memory of appointed PLU or vendor.)

S: Subtract data of appointed PLU from grand total and department total.

TOTAL MEMORY		LABEL MODE OPERATION		GRAND TOTAL (NORMAL)	GRAND TOTAL (REWRAP)	GRAND TOTAL (MARKDOWN)	DEPT. TOTAL (NORMAL)	DEPT. TOTAL (REWRAP)	DEPT. TOTAL (MARKDOWN)	PLU TOTAL (NORMAL)	PLU TOTAL (REWRAP)	PLU TOTAL (MARKDOWN)	HOURLY TOTAL (NORMAL)	HOURLY TOTAL (REWRAP)	HOURLY TOTAL (MARKDOWN)	100 HOURLY TOTAL	VENDOR TOTAL (NORMAL)	VENDOR TOTAL (REWRAP)	VENDOR TOTAL (MARKDOWN)				
		GRAND TOTAL	DEPARTMENT TOTAL	PLU TOTAL	HOURLY TOTAL	100 HOURLY	VENDOR TOTAL	MARKDOWN	REWRAP	NORMAL	MARKDOWN	REWRAP	NORMAL	MARKDOWN	REWRAP	NORMAL	MARKDOWN	REWRAP	NORMAL	MARKDOWN			
LABEL MODE	GRAND TOTAL	NORMAL	PACKAGE		R						S												
			WEIGHT		R							S											
			PIECES		R								S										
			AMOUNT		R								S										
	GRAND TOTAL	REWRAP	PACKAGE			R						S											
			WEIGHT			R						S											
			PIECES			R						S											
			AMOUNT			R						S											
	GRAND TOTAL	MARKDOWN	PACKAGE				R						S										
			WEIGHT				R						S										
			PIECES				R						S										
			AMOUNT				R						S										
	DEPARTMENT TOTAL	NORMAL	PACKAGE					R				S											
			WEIGHT					R				S											
			PIECES					R				S											
			AMOUNT					R				S											
	DEPARTMENT TOTAL	REWRAP	PACKAGE						R			S											
			WEIGHT						R			S											
			PIECES							R			S										
			AMOUNT							R			S										
DEPARTMENT TOTAL	MARKDOWN	PACKAGE							R		S												
		WEIGHT								R		S											
		PIECES									R		S										
		AMOUNT									R		S										
PLU TOTAL	NORMAL	PACKAGE								R													
		WEIGHT									R												
		PIECES										R											
		AMOUNT										R											
PLU TOTAL	REWRAP	PACKAGE									R												
		WEIGHT										R											
		PIECES											R										
		AMOUNT												R									
PLU TOTAL	MARKDOWN	PACKAGE										R											
		WEIGHT											R										
		PIECES												R									
		AMOUNT													R								
HOURLY TOTAL	NORMAL	PACKAGE											R										
		WEIGHT												R									
		PIECES													R								
		AMOUNT														R							
HOURLY TOTAL	REWRAP	PACKAGE												R									
		WEIGHT													R								
		PIECES														R							
		AMOUNT															R						
HOURLY TOTAL	MARKDOWN	PACKAGE													R								
		WEIGHT														R							
		PIECES															R						
		AMOUNT																R					
100 HOURLY	NORMAL	PACKAGE														R							
		WEIGHT															R						
		PIECES																R					
		AMOUNT																	R				
VENDOR TOTAL	NORMAL	PACKAGE															R						
		WEIGHT																R					
		PIECES																	R				
		AMOUNT																		R			
VENDOR TOTAL	REWRAP	PACKAGE																	R				
		WEIGHT																		R			
		PIECES																			R		
		AMOUNT																				R	
VENDOR TOTAL	MARKDOWN	PACKAGE																			R		
		WEIGHT																				R	
		PIECES																					R
		AMOUNT																					

19.2 Programmed Data Report

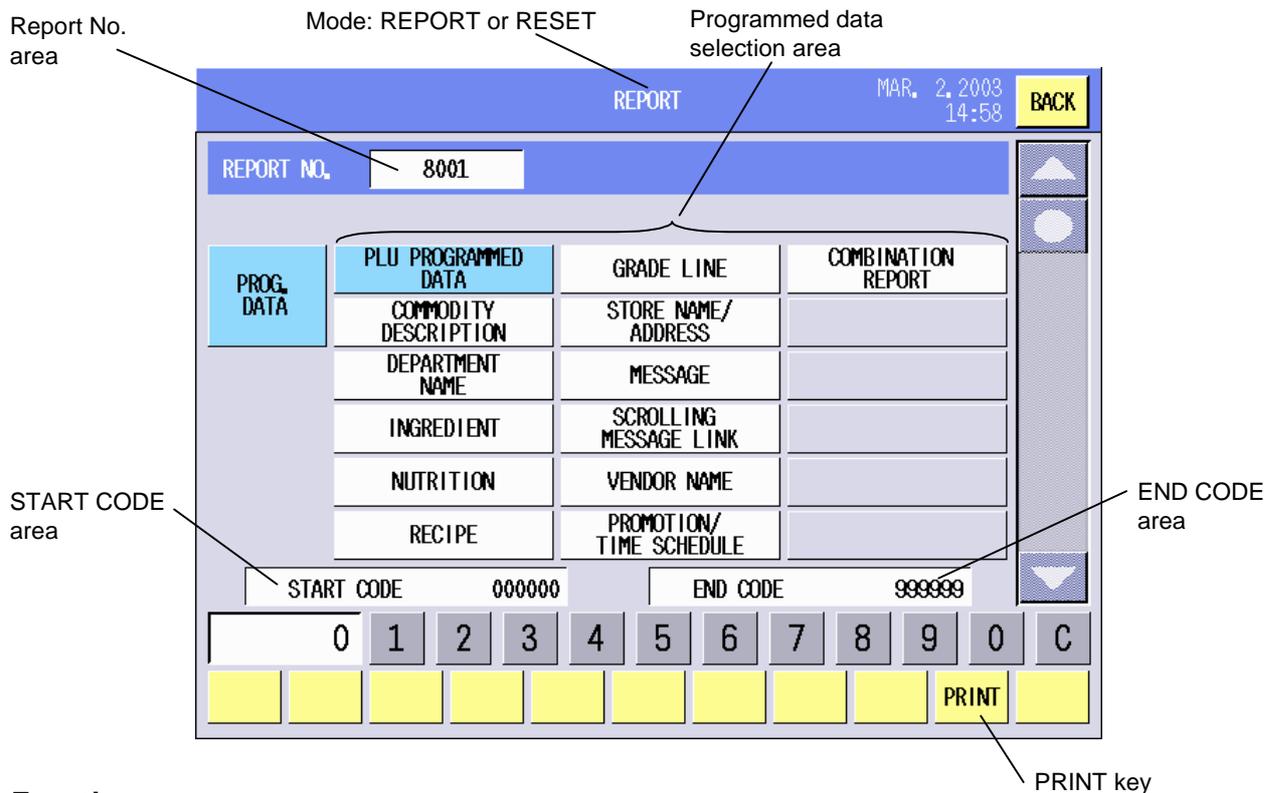
You can print out main programmed data on the journal paper. This operation can be performed in REPORT mode only.

How to enter the Programmed Data Main Menu

[MAIN MENU] → [REPORT] → [PROGRAMMED DATA]

The following Programmed Data Main Menu screen will appear when the [PROGRAMMED DATA] key of the Report/Reset Mode Main Menu is touched.

Programmed Data Main Menu screen



Key Functions

Key	Function
PLU PROGRAMMED DATA	Used to output programmed data of PLU.
COMMODITY DESCRIPTION	Used to output the PLU No. and the Commodity Name allocated to a PLU.
DEPARTMENT NAME	Used to output the Department No. and the Department Name.
INGREDIENT	Used to output the Ingredient No. and its description.
NUTRITION	Used to output the Nutrition No. and its description.
RECIPE	Used to output the Recipe No. and its description.
GRADE LINE	Used to output the Grade Line No. and its description.
STORE NAME/ADDRESS	Used to output the Store Name/Address No. and its description.
MESSAGE	Used to output the Message No. and its description.
SCROLLING MESSAGE LINK	Used to output the Scrolling Message No. and its description.
VENDOR NAME	Used to output the Vendor Name No. and its description.
PROMOTION/ TIME SCHEDULE	Used to output the Promotion/Time Schedule No. and its description.
COMBINATION REPORT	Used to output the Combination Report No. and its description.

COMMODITY DESCRIPTION

COMMODITY DESCRIPTION		
MACHINE#	000001	3. 1.03
STORE#	00001	20:11
PLU #	100001 - 100008	
100001	Rotisserie Chicken	
100002	Stuffed Roaster	
100003	1/2 Roasted Chicken	

- (1) Date
- (2) Time
- (3) PLU No. Start/End code
- (4) Commodity No.
- (5) Commodity name

DEPARTMENT NAME

DEPARTMENT NAME		
MACHINE#	000001	3. 1.03
STORE#	00001	20:15
DEPT. #	000001 - 000050	
0010	BEEF	
0020	PORK	
0030	LAMB	

- (1) Date
- (2) Time
- (3) Department No. Start/End code
- (4) Department No.
- (5) Department name

INGREDIENT

INGREDIENT		
MACHINE#	000001	3. 1.03
STORE#	00001	20:15
NO	000000 - 999999	
0001	INGREDIENT: ENRICHED FLOUR, (CONTAINS NIACIN, REDUCED I RON, THIAMINE, SUGAR, PARTIALLY HYDROGENATED)	
0002	INGREDIENT: WHEAT FLOUR, (CONTAINS NIACIN, IRON, THI	

- (1) Date
- (2) Time
- (3) Ingredient No. Start/End code
- (4) Ingredient No.
- (5) Ingredient name

NUTRITION

NUTRITION	
MACHINE#	000001 3. 1.03
STORE#	000001 20:15
NO	000004 - 000004
0004	
KIND	FOR CHILDREN AGES 2 TO 4
100g	
350g	
Calories	: 135
Calories From fat	: 97
A1	: 0
Total fat	: 59
Saturated fat	: 12
Cholesterol	: 65
Sodium	: 20
Total carbohydrate	: 2
Dietary fiber	: 1
Sugars	: 5
Protein	: 7
A2 :Soluble Fibar	: 3>5
A3	: 0
A4	: 0
A5	: 0
A6	: 0
Vitamin A	: 300
Vitamin C	: 37
A7 :Protein	: 7
A8	: 0
A9	: 0
A10	: 0
A11	: 0
A12	: 0

- (1) Date
- (2) Time
- (3) Nutrition No. Start/End code
- (4) Nutrition No.
- (5) Nutrition kind
- (6) Serving size
- (7) Service size per container
- (8) Additional nutrient

RECIPE

RECIPE	
MACHINE#	000001 3. 1.03
STORE#	00001 20:20
NO	000000 - 999999
0001	
Beef Rib Roast with Browned Vegetables:	
Heat oven to 350 degrees. C	
ombine garlic and lemon pep per, press onto beef roast.	
0002	
Beef Pot Roast:	

- (1) Date
- (2) Time
- (3) Recipe No. Start/End code
- (4) Recipe No.
- (5) Recipe

GRADE LINE

GRADE LINE	
MACHINE#	000001 3. 1.03
STORE#	00001 20:20
NO	000000 - 999999
0001	
Get a chance!	
0002	
Ready to eat!	
0003	
Special choice	

- (1) Date
- (2) Time
- (3) Grade Line No. Start/End code
- (4) Grade Line No.
- (5) Grade Line

STORE NAME/ADDRESS

```

STORE NAME/ADDRESS
MACHINE# 000001 3. 1.03
STORE# 00001 20:20
NO 000000 - 999999
0001
(STORE NAME)
TEC STORE
(AADDRESS)
TEC st.
TEL 0123-45-6789
    
```

- (1) Date
- (2) Time
- (3) Store name/Address No. Start/End code
- (4) Store name/Address

MESSAGE

```

MESSAGE
MACHINE# 000001 3. 1.03
STORE# 00001 20:20
NO 000000 - 999999
0001
Thank You For Your Patronage
0002
Buy Flower's Get a Vase Free
    
```

- (1) Date
- (2) Time
- (3) Message No. Start/End code
- (4) Message No.
- (5) Message

SCROLLING MESSAGE LINK

```

SCROLLING MESSAGE LINK
MACHINE# 000001 3. 1.03
STORE# 00001 20:06
1-1 TYPE STAY TIME 60
Thank You For Your Patronage
1-2 TYPE GO LEFT TIME 60
THANK YOU FOU YOUR CHOICE!
    
```

- (1) Date
- (2) Time
- (3) Scrolling Message No.
- (4) Display type
- (5) Display time
- (6) Scrolling Message

VENDOR NAME

```

VENDOR NAME
MACHINE# 000001 3. 1.03
STORE# 00001 20:17
VENDOR# 000000 - 999999
VENDOR# VENDOR NAME
0001 CHUCK
0002 JOHN
0003 JUDY
0004 MIKE
0005 TOM
0006 PAUL
    
```

- (1) Date
- (2) Time
- (3) Vendor No. Start/End code

PROMOTION/TIME SCHEDULE

PROMOTION/TIME SCHEDULE			
MACHINE#	000001	12.20.02	(1)
STORE#	00001	20:40	(2)
NO 000000 - 999999			
(3)			
(4)	NO 03	TYPE	BY COUNT
CONDITION			
	1ST.	PIECES	UNIT PRICE
	2ND.	20	9.80
(6)	MARGIN	00	
(7)	SCHEDULE NO	01	
(8)	Christmas Sale		
	NO 04	TYPE	WEIGH
CONDITION			
	1ST.	WEIGHT	UNIT PRICE
	2ND.	2.000	2.98
(9)	MARGIN	0.010	
	SCHEDULE NO	01	
	Christmas Sale		

- (1) Date
- (2) Time
- (3) Promotion/Time Schedule No. Start/End code
- (4) Promotion/Time Schedule No.
- (5) Mode type for the promotion
- (6) Margin for By count mode item
- (7) Promotion schedule No.
- (8) Promotion schedule name
- (9) Margin for Weigh mode item

COMBINATION REPORT

COMBINATION REPORT			
MACHINE#	000001	12.20.02	(1)
STORE#	00001	20:30	(2)
NO 000000 - 999999			
(3)			
(5)	NO 01	REPORT	(4)
	1-1 :	1001	(5)
(7)	GRAND TOTAL / LABEL		
	NORMAL		
(8)	1-2 :	8007	(8)
	GRADE LINE		
	1-3 :	1262	(9)
	PLU TOTAL / LABEL		
	REWRAP / UPC #	T AMOUNT	(10)
(11)	000001 - 999999	BEST	(11)
	1-4 :	8001	(12)
	PLU PROGRAMMED DATA		
	1-6 :	8006	
	RECIPE		

- (1) Date
- (2) Time
- (3) Combination Report No.
- (4) Combination Report name
- (5) Combination Report link No.
- (6) Report No.
- (7) Report name
- (8) Total memory type
- (9) Code type
- (10) Analysis type
- (11) Start/End code
- (12) Data type

19.3 Combination Report

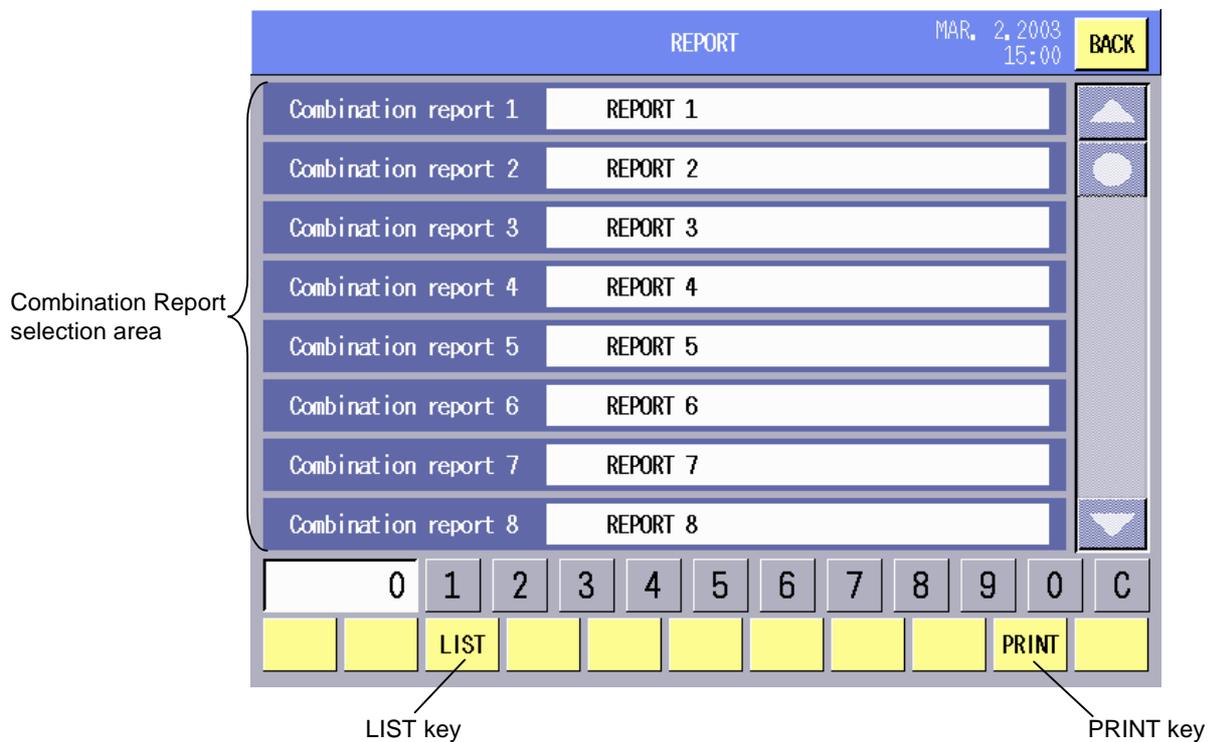
In this operation, you can print out sales data and programmed data, which were programmed in **Section 14.11 Combination Report Setting**, on the journal paper. Also you can confirm the contents of a combination report on the screen.

How to enter the Combination Report Main Menu

[MAIN MENU] → [REPORT] or [RESET] → [COMBINATION REPORT]

The following Combination Report Main Menu screen will appear when the [COMBINATION REPORT] key of the Report/Reset Mode Main Menu is touched.

Combination Report Main Menu screen



Key Functions

Key	Function
LIST	Used to display the contents of selected combination report.
PRINT	Used to print out the selected combination report on the journal paper.

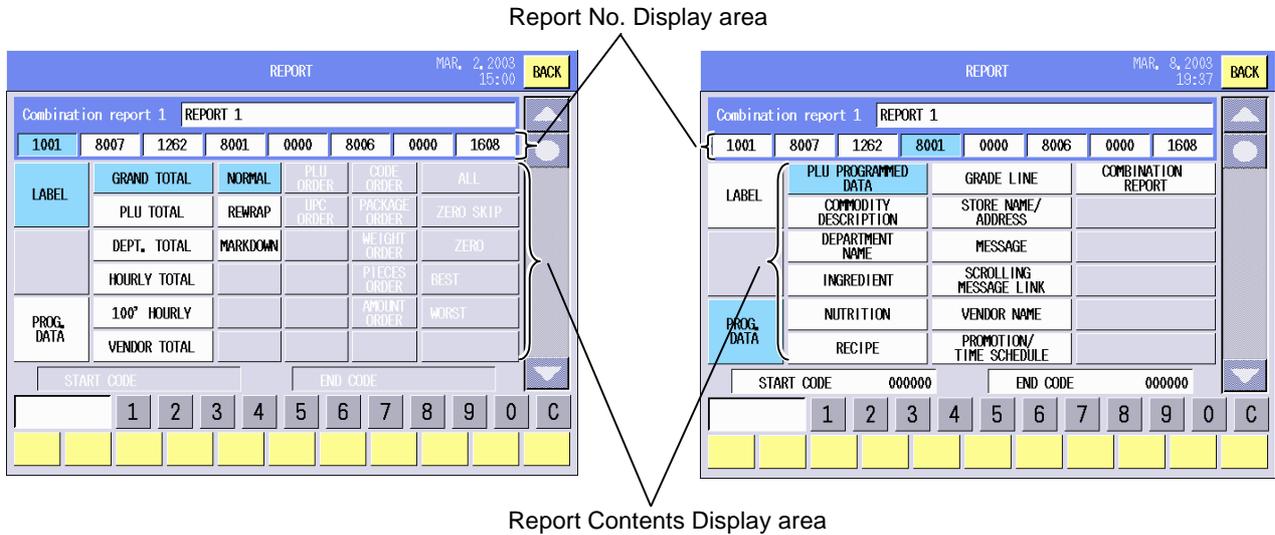
Report Printing Procedure

Procedure
1. Touch a Combination Report area of the desired Report No. or input the Report No. (max. 4 digits) with the numeric keys. NOTE: For the Report No., refer to the Table in Section 14.11.
2. Touch the [PRINT] key to start printing. When pausing printing, touch the [PAUSE] key. When restarting, touch the [CONTINUE] key. When canceling, touch the [Cancel] key.

NOTE: The formats of reports programmed in a Combination Report match with those of the reports described in Sections 19.1 and 19.2. For details, refer to these sections.

How to confirm the contents of Combination Reports

Combination Report confirmation screen



Combination Report Confirming Procedure

Procedure	
1.	Touch the desired Combination Report No. or input the Report No. (max. 4 digits) with the numeric keys. NOTE: For the Report No., refer to the Table in Section 14.11.
2.	Touch the [LIST] key.
3.	Touch the desired Report No. in the Report No. Display area to display the contents.

19.4 Total Data Transmission

In this operation, you can upload registered total data from the Satellite Scale to the Master Scale.

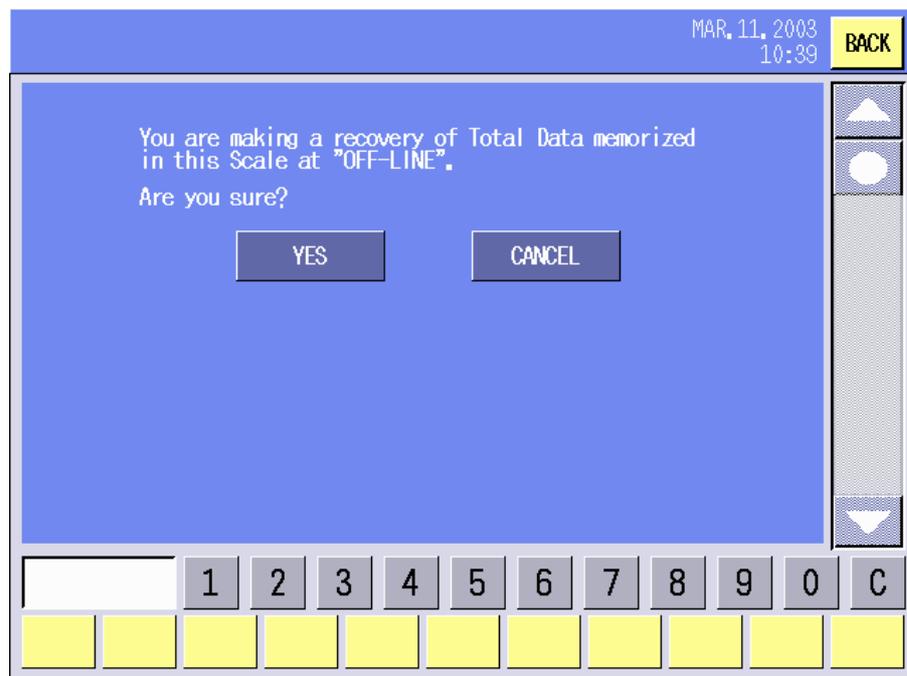
NOTE: This operation is unavailable in the Stand-alone Scale and the Master Scale.

How to enter the Total Data Transmission Main Menu

[MAIN MENU] → [REPORT] → [TOTAL DATA TRANSMISSION]

The following Total Data Transmission Main Menu screen will appear when the [TOTAL DATA TRANSMISSION] key of the Report/Reset Mode Main Menu is touched.

Total Data Transmission Main Menu screen



Key Functions and Procedure

Key	Function
YES	Used to perform Total Data Transmission.
CANCEL	Used to cancel Total Data Transmission.

20. TRAINING MODE

The Training Mode is intended for the operators to practice the operation of this scale. Without storing the data, you can weigh commodities and issue labels just like an actual transaction.

When the **[TRAINING (LABEL)]** key of the main menu is touched, the Registration mode initial screen will appear showing "TRAINING (LABEL)" on top of the screen.

Registration Mode Initial screen

Back key

TRAINING (LABEL)

TARE lb		ENTER THE PLU #									
0.000											
lb		UNIT/\$				TOTAL \$					
0.020		P				000000					
Rotisserie Chicken	Stuffed Roaster	1/2 Roasted Chicken	1/4 Roasted Chicken	1/2 Roasted Chicken Dinner	1/4 Roasted Chicken Dinner	Rotisserie Chicken Meal	1/2 1/4	VOID	PROG.	ZERO	
Rotisserie Chicken Mega	Rotisserie Turkey Breast	Rotisserie Turkey Meal D	Fried Chicken 4Pc Bkt	Fried Chicken 8Pc Bkt	Fried Chicken 12Pc Bkt	Fried Chicken 16Pc Bkt	AUTO MANUAL	SAVE	FOR	DT/TM	
Fried Chicken Wings	2P Fried Chicken Dinner	4P Fried Chicken Dinner	8P Fried Chicken Dinner	Sausage Stuffed Pork Rst	Sausage Stuffed Combo	Sausage Stuffed Dinner	BEEF	7	8	9	
Sausage Stuffed Meal Deal	Baby Back Ribs	1/2 Rack Ribs	1/2 Rack BB Rib Dinner	Full Rack BB Rib Meal Deal	One Dozen King Wings	8 Cut Bell Roma Cheese	PORK LAMB	4	5	6	
8 Cut Bell Roma Topping	Slice Bell Roma Cheese	Slice Bell Roma Toppings	8 Cut Margherita Pizza	8 Cut Quattro Fromage	8 Cut BBQ Chicken	8 Cut Sicilian Pizza	VEAL PLTRY	1	2	3	
8 Cut Boston Pizza	8 Cut Boston Pizza	8 Cut Wisconsin Pizza	8 Cut Adonis Pizza	8 Cut Cheese & Broccoli	8 Cut Napoletana Pizza	8 Cut Vidalia Onion	COOKED	0	TARE	CLEAR	
8 Cut Genovese Pizza	Bell Roma Pizza Meal	2 Slices Bell Roma & M So	Bella Roma Meal Deal	CHUCK	JOHN	VENDOR CALL	PLUs LIB.	PLU	PRT/*		

NOTES:

1. Operating procedures are same as those of the Registration Mode. Refer to Section 16.
2. The **[BACK]** key in this mode is used to cancel the Training mode and return to the main menu.
3. A "T" is marked on the labels printed in this mode.

Boneless Stew Meat

PACKED ON JAN 01

SELL BY JAN 02

0 200000807108

1.290 lb \$5.50/lb \$7.10

NET WT lbs PRICE/lb \$ TOTAL PRICE \$

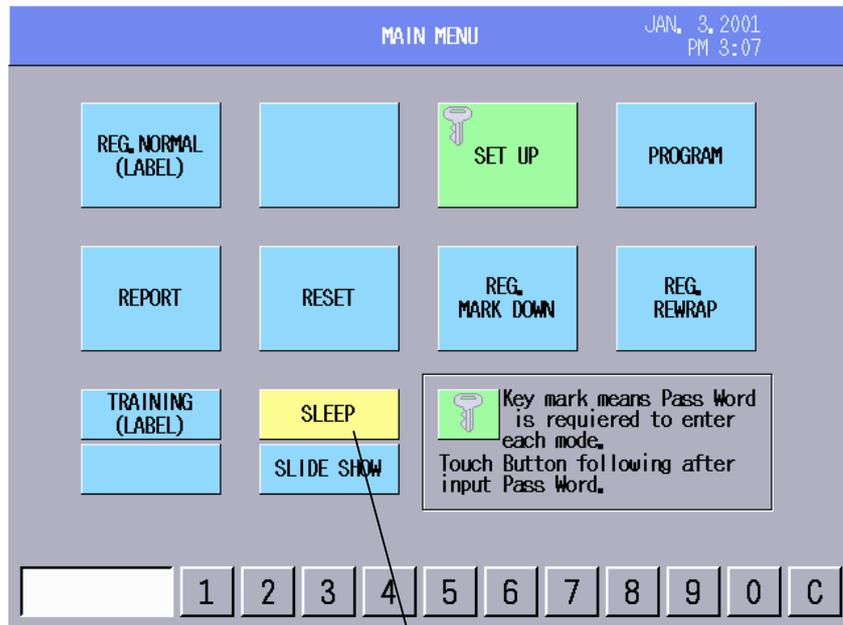
TEC-st.
TEL 0123-45-6789

T

21. SLEEP MODE

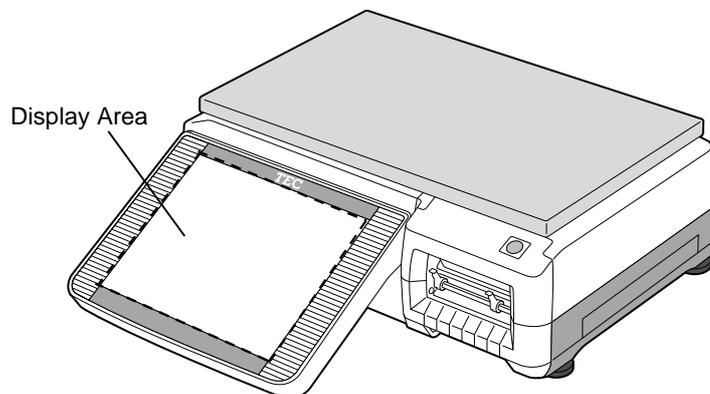
While this scale is not used, you can make the operation panel sleep without turning off the power.

When the **[SLEEP]** key of the main menu is touched, the operation panel will become dark as follows.



SLEEP key

To cancel the Sleep mode, touch anywhere on the display area. The last Registration mode display will be displayed on the operation panel again.



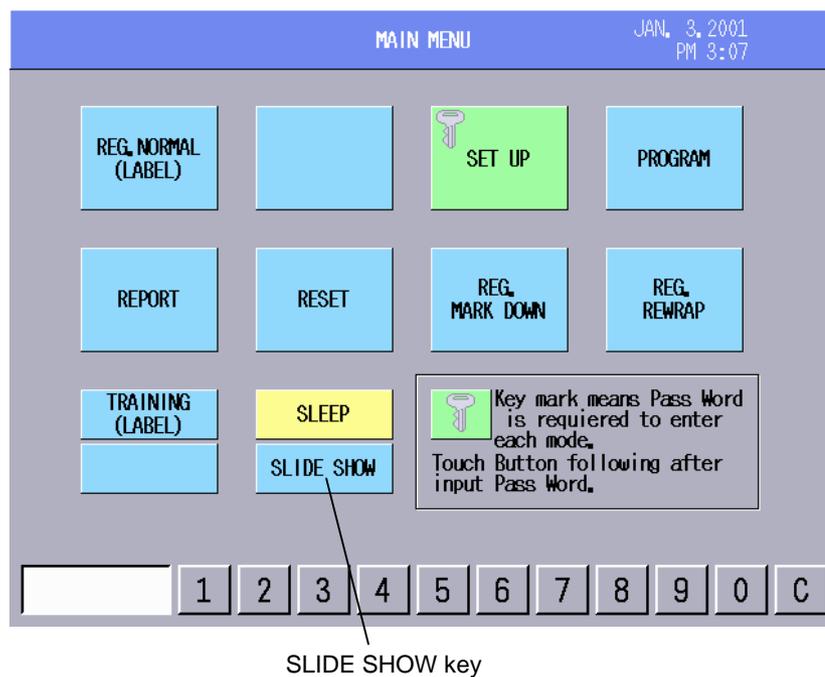
22. SLIDE SHOW MODE

While the scale is not used, you can make the operation panel display up to 5 different images continuously. The images are shown by rotation for 5 seconds each.

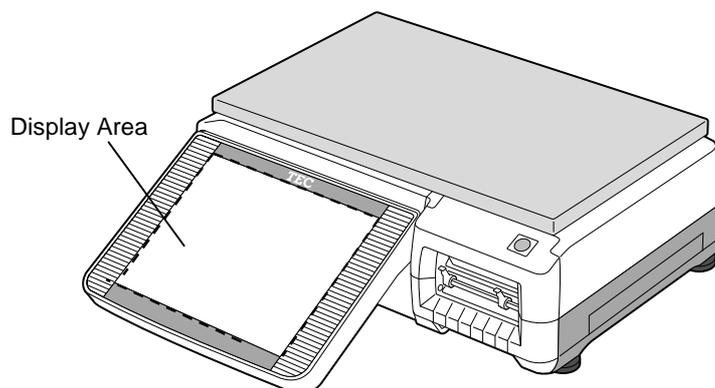
The data to be used should be saved on a flash memory card on the following conditions:

File format: Windows BMP, 256 colors, 640 dots (W) x 480 dots (H)
 File name: DEMO0.BMP, DEMO1.BMP, DEMO2.BMP, DEMO3.BMP, DEMO4.BMP
 Folder name: DEMO

When the **[SLIDE SHOW]** key of the main menu is touched, the images are shown by rotation.



To cancel the Slide Show mode, touch anywhere on the display area. The main menu will be displayed on the operation panel again.



23. TROUBLESHOOTING

WARNING!

This scale has been manufactured under strict quality control. If you have any trouble, however, DO NOT ATTEMPT TO FIX IT BY YOURSELF. Pull the power plug out of the outlet, and contact the authorized TOSHIBA TEC service representative.

Phenomenon	Cause	Solution
Nothing is displayed after the power is on.	<ul style="list-style-type: none"> The power plug is not inserted into the AC outlet correctly. A power failure occurs or the power doesn't come on to the outlet. On your site, the circuit breaker is turned off. Brightness of the operation panel is not adjusted correctly. 	<ul style="list-style-type: none"> Insert the power plug into the AC outlet. (Refer to Section 5.) Make sure if the power is supplied to other electric devices. Check the circuit breaker. Adjust the brightness with the [BRIGHTNESS ADJUSTMENT] key. (Refer to Section 16.1.11.)
No label is issued.	<ul style="list-style-type: none"> The label is not set correctly. The specified label format doesn't match the label to be used. The label cassette is not set correctly. 	<ul style="list-style-type: none"> Re-load the label correctly. (Refer to Section 8.) Set the label of specified format Number. (Refer to Section 16.1.2.) Re-load the label cassette correctly. (Refer to Section 8.)
Label is not printed in proper position.	<ul style="list-style-type: none"> The label is not set correctly. The specified label format doesn't match the label to be used. The label format such as feed length is not programmed correctly. 	<ul style="list-style-type: none"> Re-load the label correctly. (Refer to Section 8.) Set the label of specified format Number. (Refer to Section 16.1.2.) Set the label format correctly. (Refer to Section 15.2.)
A specific item is not printed.	<ul style="list-style-type: none"> This item is set to "PRINT OFF". 	<ul style="list-style-type: none"> Set the item to "PRINT ON". (Refer to Section 16.1.1.)
Unclear printing or poor printing	<ul style="list-style-type: none"> The label doesn't match the label type at print tone setting. Print tone is incorrect. The TOSHIBA TEC-approved label is not used. The print head is dirty. 	<ul style="list-style-type: none"> Set the label type to match the label to be used. (Refer to Section 15.2.) Adjust the print tone. (Refer to Section 15.2.) Replace with the TOSHIBA TEC-approved label. Clean the print head. (Refer to Section 11.)
No receipt is issued.	<ul style="list-style-type: none"> The receipt is not set correctly. The receipt cassette is not set correctly. 	<ul style="list-style-type: none"> Re-load the receipt correctly. (Refer to Section 8.) Re-load the receipt cassette correctly. (Refer to Section 8.)
Receipts or labels in Batch mode skew to the right.	<ul style="list-style-type: none"> The label roll stopper doesn't contact with the label. 	<ul style="list-style-type: none"> Pull out the label cassette, and then tightly contact the label roll stopper with the label. (Refer to Section 8.)
Labels skew in Strip mode.	<ul style="list-style-type: none"> The label roll stopper doesn't contact with the label. The paper skew stoppers do not match the label width. 	<ul style="list-style-type: none"> Pull out the label cassette, and then tightly contact the label roll stopper with the label. (Refer to Section 8.) Adjust the paper skew stoppers with the label width. (Refer to Section 11.3.)

• Before You Call for Service

It is our primary concern to give you full satisfaction and better service. If, however, any problem arises in connection with the operation of this scale, please check the following points before calling for service:

- Is the power plug fully plugged into an AC outlet?
- Is the power turned ON?
- Is AC power being properly supplied to the outlet? (Check it using another electric appliance.)
- Check the circuit breaker.
- Has there been a power failure of any sort?
- Has the operation been carried out in the correct order?

24. ERROR MESSAGE TABLE

Take the following action if an error message appears on the commodity name display along with the buzzer sounding.

WARNING!
<p><i>If you cannot solve the problem with the following solution instruction, do not attempt further troubleshooting by yourself. Turn the power off, unplug the scale, then contact authorized TOSHIBA TEC Service representative for assistance. Do not attempt to repair or adjust alone because electrical equipment is dangerous.</i></p>

Error Message	Cause	Solution
Programmed data is incorrect.	The programmed data of selected item is incorrect.	Correct the programmed data.
No PLU is programmed.	No PLU is programmed.	Program a correct PLU.
MC has not performed format yet.	Memory card (ATA or CF) has not been formatted yet.	Format the memory card (ATA or CF).
No MC is inserted.	Scale cannot detect the memory card (ATA or CF).	Re-insert the memory card (ATA or CF).
Data is over the capacity of MC.	Memory card capacity doesn't satisfy the size of data to be saved.	<ul style="list-style-type: none"> • Delete part of the files from the memory card. And reduce the files to be saved in the memory card. • Prepare another memory card.
No File is found in MC.	Scale cannot detect the selected files on the memory card (ATA or CF).	<ul style="list-style-type: none"> • Store data into the memory card. • Change the allocated Number.
Data is over the File capacity.	File capacity filled up with the programmed data.	<ul style="list-style-type: none"> • Sort the files by the [SORT] key • Delete unnecessary files.
Price is over the limitation.	The Number of digit of the price exceeds the limit.	Re-program the unit price and the weight.
Price 0 is not allowed.	By the initial setting, label printing cannot be performed when price is 0 in Registration mode.	<ul style="list-style-type: none"> • Retry the operation so that the price is not 0. • Ask your authorized TOSHIBA TEC representative to change the initial setting.
There is no space to be printed.	Data of PLU, Commodity, Grade Line, Unit Price, Weight, and Price cannot be printed.	<ul style="list-style-type: none"> • Re-program the name so that the Number of characters is within the maximum. • Re-program the sub name so that the Total Number of characters of the name and the sub name is within the maximum.
Appointed range is incorrect.	The selected start PLU# is over the selected end PLU#.	Re-program the start PLU# and the end PLU#.
Paper end is detected now. Please set new Paper.	The label ended.	Set a new label.

(Continued)

Error Message	Cause	Solution
Paper Feed Error occurs. Please adjust print position.	The label format doesn't match the label cassette or the print start position is incorrect.	<ul style="list-style-type: none"> • Re-load the label. • Re-program the label format.
Abnormal Head Temp. is detected.	Thermal head temperature is over the limit.	Leave the scale on for 3 minutes or more, and then perform operations.
Abnormal Head source is detected.	The power source for thermal head is incorrect because of the circuit failure.	Turn off the power, and then ask your authorized TOSHIBA TEC representative.
Unit Price is over the limit.	The Number of digits of the Unit Price is over the maximum limit.	Re-program the Unit Price so that the Number of digits is within the maximum limit.
The number of letters is over the limit.	The Number of characters is over the maximum limit.	Re-program the name so that the Number of characters is within the maximum limit.
Format Read Error occurs.	The selected label format cannot be read because of incorrect memory.	Reset the label format in the label format setting mode.
Format No. Error occurs. Press C key and set correct Format, please.	Because unavailable Format No. is selected, the label format cannot read.	Re-program a correct label format Number.
Appointed code is not found.	The selected code doesn't exist in the file.	Enter a correct code which exists in the file.
Flash Rom Write Error occurs.	Because of Flash-ROM failure, the selected data cannot be written into the Flash-ROM.	Turn off the power, and then ask your authorized TOSHIBA TEC representative.
Flash Rom Format Error occurs.	Because of Flash-ROM failure, data in the Flash-ROM cannot be erased.	Turn off the power, and then ask your authorized TOSHIBA TEC representative.
No data is found.	The selected item and data are not found in the memory.	Enter a correct Code Number.
The File is full.	There is no space for saving the selected data.	Delete unnecessary PLU data from the file.
There is no File of PLU Field information.	Because the PLU file is damaged, the selected PLU cannot be called.	Delete this PLU file, and then re-program the PLU field.
This position is over the frame.	The selected position is out of the label format area.	Re-program the label format so that the print position is within the format.
MC Access Error occurs.	File and folder information cannot be taken from the memory card.	Turn off the power, and then ask your authorized TOSHIBA TEC representative.
This Format is not selectable.	The selected label format Number doesn't exist.	Specify the label format Number which is available for this scale.
Folder cannot be made.	The Number of digits of folder name is over 8 digits.	Set the folder name with up to 8 digits of alphabets and numeric.

(Continued)

Error Message	Cause	Solution
This makes Print Field be gone.	Print field may be gone by operations such as reducing label length.	<ul style="list-style-type: none"> • Set the print position correctly. • Delete the print field data.
Data is over the File capacity. Please perform Initialize except standard Format.	There is no vacant area in Flash-ROM for label format files.	<ul style="list-style-type: none"> • Sort the files by the [SORT] key • Initialize the format files.
UP. Discount value is incorrect.	FSP discount unit price exceeds the regular unit price.	Set the FSP discount unit price being cheaper than the regular unit price.
Input code is out of range.	The Start Code exceeds the End Code.	Re-program the Start Code and the End Code correctly.
Vendor is not found.	The selected vendor name doesn't exist.	Program the vendor name and the Number.
FC is in busy.	Local communication error.	<ul style="list-style-type: none"> • Wait a moment. • Turn on the backup master scale, and then check the connection and the communication setting regarding local communication.
FC Timeout Error occurs.	Local communication error. Master scale is in busy.	Turn on the backup master scale, and then check the connection and the communication setting regarding local communication.
Deleting of PLU is prohibited before Reset.	The selected PLU total memory is not reset.	Reset the PLU total memory, and then delete the PLU.
Tare required.	Tare is not set before label issuing in compulsory tare mode.	Subtract the tare, and then enter the PLU data.
%Tare Weight over.	The % tare weight is over the maximum limit.	<ul style="list-style-type: none"> • Reduce the quantity of items to be weighed. • Make sure the % tare weight.
Scale failed in transmission of Data.	Because of communication error, the data in the satellite scale in OFF-LINE mode cannot be transmitted to the master scale.	Turn on the backup master scale, and then check the connection and the communication setting regarding local communication.



TEC

TOSHIBA TEC CORPORATION

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