# ISHIDA

# UNI-7
## User's Manual

**Ver. 1.02**

**ISHIDA CO., LTD.**

# NOTICES

## IMPORTANT NOTICE

Those who handle the machine must be aware of the hazards involved. These dangers may not be obvious, so it is imperative to follow the instructions detailed in this manual when installing, operating, inspecting, or servicing the machine. Therefore, we recommend that you thoroughly read and understand this manual before installing, operating, inspecting, or servicing the machine.
ISHIDA is not liable for any damage, loss or injury that results from incorrect operation, insufficient caution, unauthorized modifications to the machine, or failure to follow the instructions contained in this manual.

## LIMITATIONS OF LIABILITY

ISHIDA assumes no responsibility for special, indirect, or consequential damages, loss of profits or commercial loss in any way connected with the machine, whether such claim is based on contract, warranty, negligence, or strict liability.
ISHIDA assumes no responsibility for the user's programming of this machine, or any consequence thereof.
In no event shall ISHIDA be responsible for warranty, repair, or other claims regarding the machine unless ISHIDA's analysis confirms that the machines were properly handled, stored, installed, and maintained and not subject to contamination, abuse, misuse, or inappropriate modification or repair.

## CHANGE IN SPECIFICATIONS

Machine specifications and accessories may be changed at any time due to improvements or other reasons. Consult with your ISHIDA representative at any time to confirm the actual specifications of the purchased machine.

## ERRORS AND OMISSIONS

The information in this manual has been carefully checked and is believed to be accurate; however, no responsibility is assumed for clerical, typographical or proofreading errors, or omissions.

# PRECAUTIONS FOR SAFE USE

It is strongly advised that the following safety measures must be observed to ensure the safe operation of the machine.

⚠ **WARNING**

- **Prepare a dedicated power source and always use a power supply with rated voltage. Never connect the machine power input with an AC power supply exceeding the rated voltage. To avoid any potential electrical shock, ensure that the protective ground wire is connected to the main grounding provision.**

  A power supply that generates voltage variation may cause a malfunction, or using the machine outside of the rated voltage may result in machine failure or danger such as electric shock.

- **Do not install the machine near a TV set or radio.**

  Doing so may cause static to the TV set and/or radio as this machine emits week electric wave.

- **Do not allow water or any liquids to come into contact with the machine.**
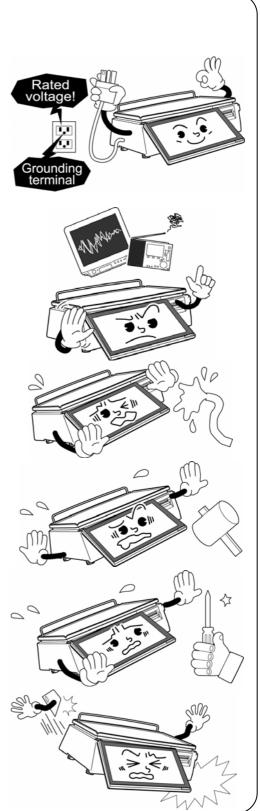
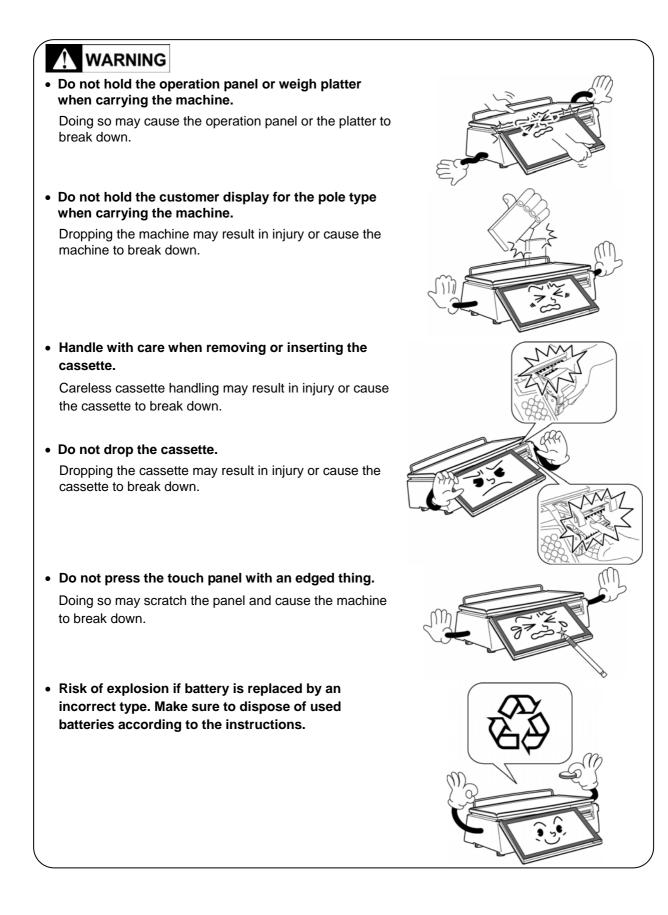  Doing so may result in fire or cause the machine to break down.

- **Do not drop or apply a strong shock to the machine.**

  Doing so may cause the machine to break down.

- **Do not disassemble, modify, or attempt to repair the machine.**

  Doing so may damage the original safety functions.

- **Do not hold the connector cover when carrying the machine.**

  Dropping the machine may result in injury or cause the machine to break down.

## ⚠ WARNING

- **Do not hold the operation panel or weigh platter when carrying the machine.**

  Doing so may cause the operation panel or the platter to break down.

- **Do not hold the customer display for the pole type when carrying the machine.**

  Dropping the machine may result in injury or cause the machine to break down.

- **Handle with care when removing or inserting the cassette.**

  Careless cassette handling may result in injury or cause the cassette to break down.

- **Do not drop the cassette.**

  Dropping the cassette may result in injury or cause the cassette to break down.

- **Do not press the touch panel with an edged thing.**

  Doing so may scratch the panel and cause the machine to break down.

- **Risk of explosion if battery is replaced by an incorrect type. Make sure to dispose of used batteries according to the instructions.**

# PRECAUTIONS FOR MACHINE INSTALLATION

⚠ **WARNING**

**Do not install the machine in the following types of places:**

- Places subject to high temperatures or high humidity

- Places exposed to direct sunlight

- Places where water or other liquids are easily spilled on the machine

- Places subject to excessive vibration or unstable foundations

- Places exposed to direct cold air from air conditioners or refrigerators

- Places where the floor or foundation is unstable

- Places subject to a lot of dust or dirt

- Places with large voltage fluctuations

# PRECAUTION SYMBOLS

This machine is manufactured for use according to proper procedures by a qualified person and only for the purposes described in this manual. The following conventions are used to indicate and classify precautions depending on the level of danger, or seriousness of potential injury. Always heed the information provided in this manual. Failure to heed precautions can result in personal injury or property damage.

The following precaution symbols are used in this manual.

| ⚠ WARNING | Indicates a potentially hazardous situation which, if not avoided, may result in serious injury or death. Additionally, there may be significant property damage. |
|---|---|
| ⚠ CAUTION | Indicates a potentially hazardous situation where, if not avoided, may result in minor or moderate injury or in property damage. |

| INFOR | Indicates reference information for operation. |
|---|---|
| REFER | Indicates the referred page for operation. |

# TABLE OF CONTENTS

# BEFORE USE

**1**

## 1.1    SPECIFICATIONS

| Items | Descriptions |
|---|---|
| Use conditions | Temperature: 5 to 35°C <br> Humidity: 30 to 85%, Non condensing. |
| Power supply: | AC100 – 240V, 50 / 60Hz |
| Power consumption | 1.0A/0.5A |
| Weight | Bench type: Approx.11.5 kg <br> Pole type:   Approx.12.5 kg |
| Weighing capacity | 15 kg: 0 to 6/0.002 kg, 6 to 15/0.005 kg |
| Weighting accuracy | 1/3000 |
| Operator/Customer display | 7.0 inch color liquid crystal with back light, 480 X 234dots |
| Printing method | Direct thermal method |
| Thermal head | 2 inches (448dots) and 8 dots/mm |
| Printing speed | 100mm/second, 120mm/second <br> *Note: The printing speed may vary according to label conditions.* |
| Printing effective size | 56mm |
| Label size | Label width: 30mm to 60mm <br> Label length: 20mm to 150mm |
| Number of label cassettes | 7 cassettes |
| Input/Output | LAN 1 channel <br> USB 1 channel <br> CF 1 channel <br> Drawer 2 channels |
| Program store medium | Flash ROM (32M bytes) |
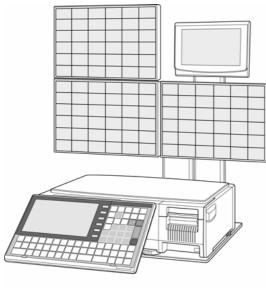
# 1.2    MODEL VARIATIONS

**Bench Type**

**Bakery Type**
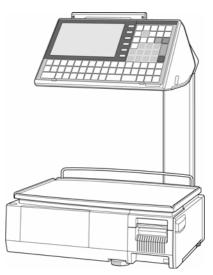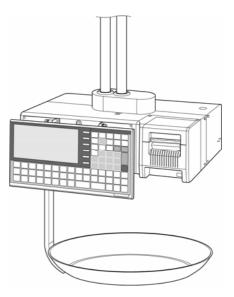
**Pole Type**

**Elevated Type**
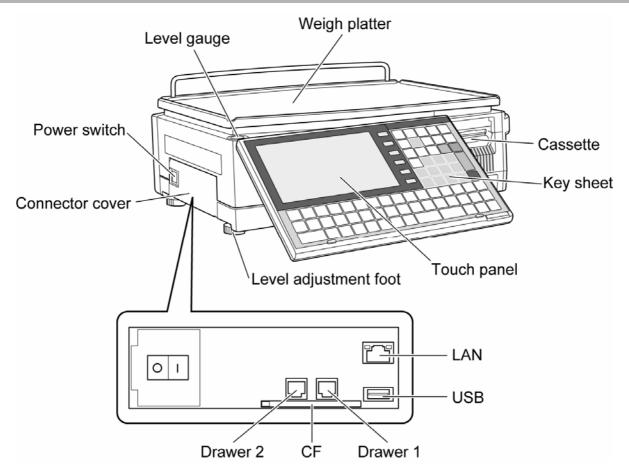
**Self-service Type**
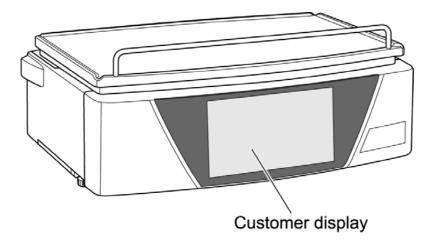
**Hanging Type**

# 1.3    PART NAMES AND FUNCTIONS

## 1.3.1    FRONT VIEW (BENCH TYPE)



Level gauge
Weigh platter
Power switch
Connector cover
Cassette
Key sheet
Level adjustment foot
Touch panel

LAN
USB
Drawer 2    CF    Drawer 1

## 1.3.2    REAR VIEW (BENCH TYPE)



Customer display

# 1.4   OPERATION PANEL



## ■ Keys for Usual Use
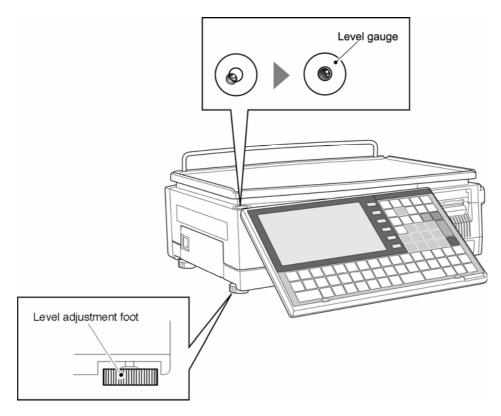
| | | | |
|---|---|---|---|
| **C** | Used to delete an entered numerical value. | **Mode** | Used to display Menu Select screen. |
| **PLU** | Used to call a registered product data. | **PgUp** | Used to turn the previous page. |
| **Feed** | Used to feed labels. | **PgDn** | Used to turn the next page. |
| **Print** | Used to issue a label. | **▲** | Used to jump to the top page. |
| **Tare** | Used to enter tare weight. | **▼** | Used to jump to the end page. |
| **Zero** | Used to reset a weigh to zero. | **ESC** | Used to escape from the current mode. |

# 1.5   ADJUSTMENTS

## 1.5.1   LEVEL ADJUSTMENT (BENCH TYPE)
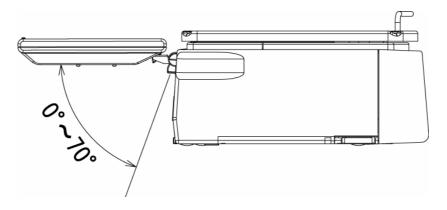
**⚠ CAUTION**   **Install the machine horizontally to use.**

Be sure to turn off the power switch before placing the machine on a stable platform, and adjust the machine inclination by turning the four level adjustment feet so that the bubble is located at the center of the level gauge. Accurate measurements cannot be performed if it is not installed horizontally.
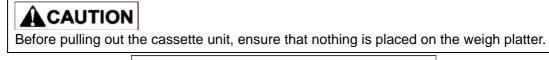


## 1.5.2   OPERATION PANEL ANGLE ADJUSTMENT (BENCH TYPE)
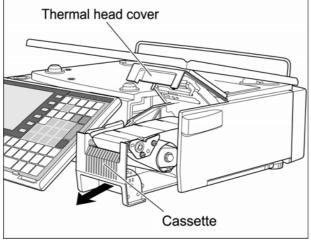
To obtain a better view, adjust the angle of the operation panel within the range between 0 and 70 degrees.
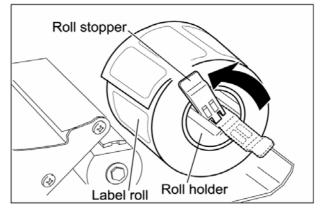
# 1.6   LABEL / RECEIPT ROLL LOADING

*1.*   Pull out the cassette from the main body.

**⚠ CAUTION**

Before pulling out the cassette unit, ensure that nothing is placed on the weigh platter.
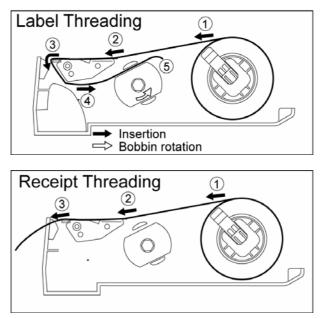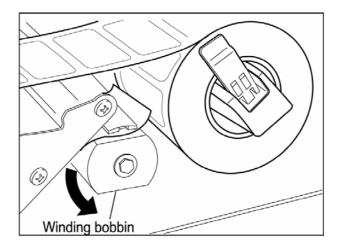


*2.*   Set a new roll around the roll holder and raise the roll stopper to fix the roll position.
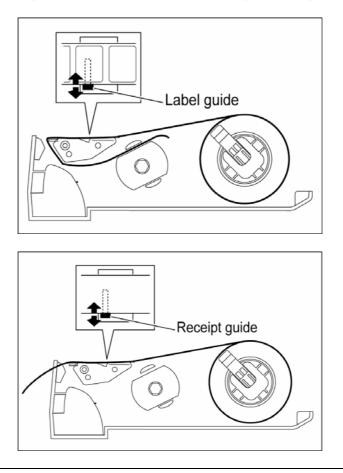


*3.*   Thread the paper as shown in the figures below..

*4* For labels, fix the paper end with the backing paper stopper, and gently turn the winding bobbin counterclockwise until the label becomes tight.



Winding bobbin
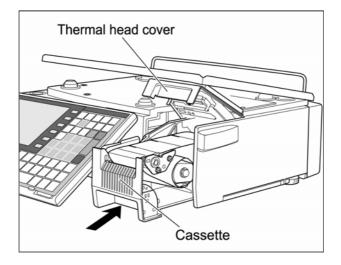
*5.* Slide the label/receipt guide to help smooth paper feeding according to the paper width.



Label guide



Receipt guide
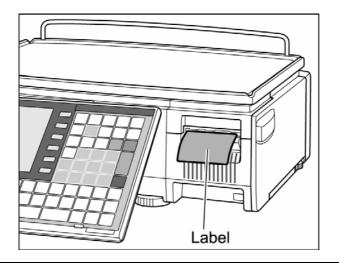
*6.* Push the cassette straight into the main body to return to its original position.

> ### ⚠ CAUTION
>
> • Before inserting the cassette unit into the main body, ensure that nothing sticks to the magnet on the bottom of the cassette unit.
>
> • Push the cassette slowly into the main body so as not to get your fingers caught.



*7.* For labels, press the [FEED] key on the key sheet to issue a label.
At this time, confirm that the label is completely peeled off.
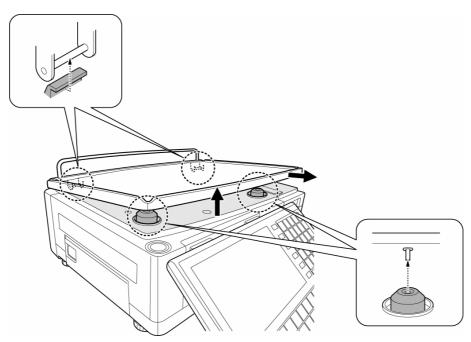


> ### ⚠ CAUTION
>
> Confirm that the backing paper is wound up smoothly. If the backing paper is wound up diagonally, check that the label is set correctly.

# 1.7    REMOVING & REPLACING OF WEIGH PLATTER
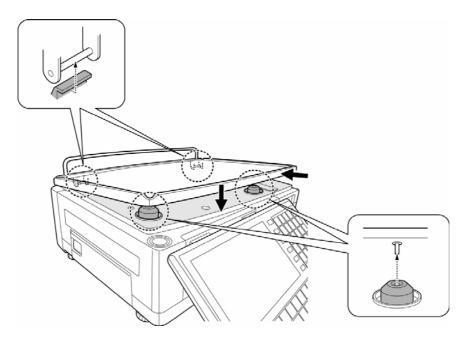
## 1.7.1    REMOVING THE WEIGH PLATTER

When removing the weigh platter from the main body, lift the front side to pull out the two pins from the two rubber platter holders and remove the platter by pulling it to disengage the two hooks at the rear side of the platter.



## 1.7.2    REPLACING THE WEIGH PLATTER

When replacing the weigh platter onto the main body, engage the two hooks at the rear side of the platter and lower the platter so that the two pins on the bottom of the platter are inserted into holes of the rubber platter holders.

## 1.8.4    PRECAUTIONS WHEN USING CLEANING FLUIDS

⚠ **CAUTION**

Use a soft cloth and a neutral detergent to clean the machine.
Do not use thinner, benzene, etc. Doing so may damage the original safety functions.
For some parts, use cleaning fluid (isopropyl alcohol).



| ⚠ CAUTION | · Do not use cleaning fluid near fire as the fluid is flammable. |
|---|---|
| | · Do not use cleaning fluid in a poorly ventilated area. Always provide adequate ventilation when cleaning. |

**Take the following actions in the event of an accident:**

**If the fluid gets in your eye**
- · Immediately wash your eye(s) with water for at least 15 minutes, and consult your doctor.
- · If you wear contact lenses, remove and wash them.

**If the fluid comes into contact with your skin**
- · Immediately rinse the area of contact with water, and then wash with soap.
- · If you notice any skin abnormalities at the area of contact, or if any pain persists, consult your doctor.

**If the fumes of the fluid are inhaled**
- · Immediately move the victim to an area where fresh air is available, and have the victim lie down and keep warm.
- · If breathing becomes difficult or stops, provide artificial respiration and seek medical attention immediately.
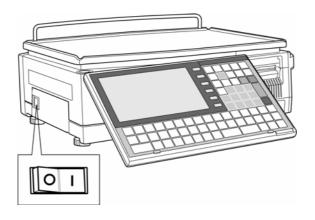
**If the fluid is swallowed**
- · Do not try to induce vomiting.
- · Do not give the victim anything to drink, and do not rinse the mouth.
- · If vomiting occurs naturally, have the victim lean forward to reduce risk of aspiration.
- · Keep the victim warm and seek medical attention.

# 1.9   STARTING PROCEDURES

## 1.9.1   TURNING ON THE POWER

**1.**   Push down the "I" side of the Power Switch to turn on the power.



**2.**   The Time Check screen appears.
Then, check that displayed date and time agree with current date and time, and press the [ENTER] button on the screen to proceed to the next step.

*Note: Refer to "Time/Date Set" menu in Adjust Mode when changing the date or time.*



**3.**   After a while, the initial screen appears.

## 1.9.2  PERFORMING ZERO ADJUSTMENT

**1.**  If the weight value is not zero on the initial screen,



Press the [ZERO] key on the key sheet to perform zero weight adjustment.



**2.**  The "ZERO" indicator lights up and the weight value becomes zero.

## 1.9.3   GETTING BACK TO THE INITIAL SCREEN

**1.** To get back to the initial screen from a Menu Select screen, press either the "SALES" field or the icon at the bottom right on the screen.



**2.** The initial screen appears.
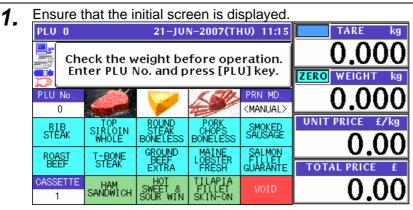
# LABEL ISSUE
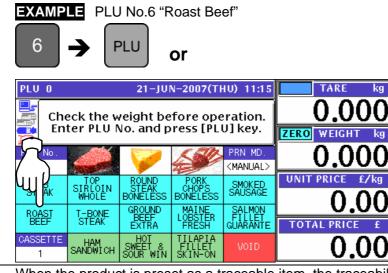
## 2.1    LABEL ISSUE WITHOUT OPERATOR

### 2.1.1   WEIGHING UNIT PRICE PRODUCTS

**1.** Ensure that the initial screen is displayed.



**2.** Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

**EXAMPLE**  PLU No.6 "Roast Beef"

  **or**



**3.** When the product is preset as a traceable item, the traceability screen appears.
See Chapter 4 for more details about traceability products.

**4.** The selected PLU screen appears.

### Without Preset Tare Weight

## With Preset Tare Weight

| PLU 6 | | | | 21-JUN-2007(THU) 11:15 |
|---|---|---|---|---|

ROAST BEEF

| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS |
|---|---|---|---|---|
| | | | | 0 |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 |
| PRN MD. | PEEL MD. | CASSETTE | MULTI | FUNCTION GROUP |
| <MANUAL> | <INDIV> | 1 | | |

NET    PT    kg
**0.050**

ZERO    WEIGHT    kg
**-0.050**

UNIT PRICE    £/kg
**4.00**

TOTAL PRICE    £
**0.00**

## Manual Tare Entry

To newly enter a tare weight or overwrite an existing tare weight, enter the tare weight using the numeric keys and press the "TARE" field on the screen.

**EXAMPLE**   Tare weight "50g"

5    0

| PLU 6 | | | | 21-JUN-2007(THU) 11:15 |
|---|---|---|---|---|

ROAST BEEF

| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS |
|---|---|---|---|---|
| | | | | 0 |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 |
| PRN MD. | PEEL MD. | CASSETTE | MULTI | FUNCTION GROUP |
| <MANUAL> | <INDIV> | 1 | | |

NET    PT    kg
**0.050**

ZERO    WEIGHT    kg
**-0.050**

UNIT PRICE    £/kg
**4.00**

TOTAL PRICE    £
**0.00**

**5.**   See Chapter 5 for more details about temporary change operations.

**6.**   Put a product on the weigh platter.

PRODUCT

The weight is measured and the total price is calculated.

| PLU 6 | | | | 21-JUN-2007(THU) 11:15 |
|---|---|---|---|---|

ROAST BEEF

| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS |
|---|---|---|---|---|
| | | | | 0 |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 |
| PRN MD. | PEEL MD. | CASSETTE | MULTI | FUNCTION GROUP |
| <MANUAL> | <INDIV> | 1 | | |

TARE    kg
**0.000**

WEIGHT    kg
**0.422**

UNIT PRICE    £/kg
**4.00**

TOTAL PRICE    £
**1.69**

**7.** When "MANUAL" is set in the Print Mode,



Press the [PRINT] key on the key sheet.



The label is issued.



**Non-traceable products**          **Traceable products**

When "AUTO" is set in the Print Mode,



The label is automatically issued as soon as the weighing is stabilized.



**Non-traceable products**          **Traceable products**

## 2.1.2  WEIGHING FIXED PRICE PRODUCTS

**1.** Ensure that the initial screen is displayed.



**2.** Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

**EXAMPLE**  PLU No.6 "Roast Beef"

  **or**



**3.** When the product is preset as a traceable item, the traceability screen appears.
See Chapter 4 for more details about traceability products.
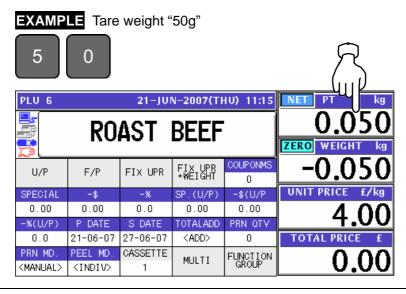
**4.** The selected PLU screen appears.

**Without Preset Tare Weight**

## With Preset Tare Weight

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | NET PT kg |
|---|---|---|---|---|---|
| | ROAST BEEF | | | | 0.050 |
| | | | | | ZERO WEIGHT kg |
| | | | | | -0.050 |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | FIXED PRICE £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | 4.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 0 | MULTI | FUNCTION GROUP | |

## Manual Tare Entry

To newly enter a tare weight or overwrite an existing tare weight, enter the tare weight using the numeric keys and press the "TARE" field on the screen.

**EXAMPLE**  Tare weight "50g"

5     0

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | NET PT kg |
|---|---|---|---|---|---|
| | ROAST BEEF | | | | 0.050 |
| | | | | | ZERO WEIGHT kg |
| | | | | | -0.050 |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | FIXED PRICE £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | 4.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 0 | MULTI | FUNCTION GROUP | |

**5.**  See Chapter 5 for more details about temporary change operations.

**6.**  Put a product on the weigh platter.

**PRODUCT**

The weight is measured but the fixed price stays same.

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | TARE kg |
|---|---|---|---|---|---|
| | ROAST BEEF | | | | 0.000 |
| | | | | | WEIGHT kg |
| | | | | | 0.422 |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | FIXED PRICE £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | 4.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 0 | MULTI | FUNCTION GROUP | |

**7.** When "MANUAL" is set in the Print Mode,



Press the [PRINT] key on the key sheet.





**Non-traceable products**          **Traceable products**

When "AUTO" is set in the Print Mode,



The label is automatically issued as soon as the weighing is stabilized.



**Non-traceable products**          **Traceable products**

## 2.1.3  PROCESSING FIXED PRICE PRODUCTS

**1.**  Ensure that the initial screen is displayed.



**2.**  Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

**EXAMPLE**  PLU No.6 "Roast Beef"





**3.**  When the product is preset as a traceable item, the traceability screen appears.
See Chapter 4 for more details about traceability products.

**4.**  The selected PLU screen appears.



**5.**  See Chapter 5 for more details about temporary change operations.

**6.**   Press the [PRINT] key on the key sheet to issue the labels.

The label is issued.

**Non-traceable products**          **Traceable products**

Remove the label.

The next label is issued.

**Non-traceable products**          **Traceable products**

*Note: To stop printing, press the [PRINT] key again.*

## 2.1.4  PROCESSING FIXED WEIGHT/FIXED UNIT PRICE PRODUCTS

**1.**  Ensure that the initial screen is displayed.



**2.**  Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.
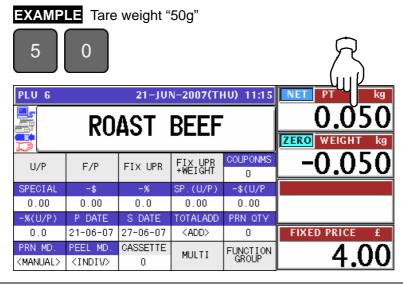
**EXAMPLE**   PLU No.6 "Roast Beef"

6 ➔ PLU   **or**



**3.**  When the product is preset as a traceable item, the traceability screen appears.
See Chapter 4 for more details about traceability products.

**4.**  The selected PLU screen appears.



**5.**  See Chapter 5 for more details about temporary change operations.

**6.** Enter the fixed weight using the numeric keys on the key sheet and press the "FIXED WEIGHT" field.

**EXAMPLE** Fixed weight "858g"

[ 8 ] [ 5 ] [ 8 ]

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | |
|---|---|---|---|---|---|
| ROAST BEEF | | | | | FIXED WEIGHT kg<br>0.858 |
| U/P | F/P | FIX UPR | FIX UPR<br>+WEIGHT | COUPONMS<br>0 | FIXED U.PRI £/kg<br>4.00 |
| SPECIAL<br>0.00 | -$<br>0.00 | -%<br>0.0 | SP.(U/P)<br>0.00 | -$(U/P<br>0.00 | |
| -%(U/P)<br>0.0 | P DATE<br>21-06-07 | S DATE<br>27-06-07 | TOTALADD<br><ADD> | PRN QTY<br>0 | TOTAL PRICE £<br>3.43 |
| PRN MD.<br><MANUAL> | PEEL MD.<br><INDIV> | CASSETTE<br>1 | MULTI | FUNCTION<br>GROUP | |

**7.** Press the [PRINT] key on the key sheet to issue the labels.



The label is issued.



**Non-traceable products**          **Traceable products**

Remove the label.



The next label is issued.



**Non-traceable products**          **Traceable products**

*Note: To stop printing, press the [PRINT] key again.*

# 2.2 LABEL ISSUE WITH OPERATORS

## 2.2.1 WEIGHING UNIT PRICE PRODUCTS

**1.** Ensure that the initial screen is displayed.



**2.** Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

**EXAMPLE** PLU No.6 "Roast Beef"

6 ➔ PLU **or**



**3.** When the product is preset as a traceable item, the traceability screen appears. See Chapter 4 for more details about traceability products.

**4.** The selected product screen appears.

### Without Preset Tare Weight



### With Preset Tare Weight

## Manual Tare Entry

To newly enter a tare weight or overwrite an existing tare weight, enter the tare weight using the numeric keys and press the "TARE" field on the screen.

**EXAMPLE**   Tare weight "50g"





**5.** See Chapter 5 for more details about temporary change operations.

**6.** Put a product on the weigh platter.



The weight is measured and the total price is calculated.

**7.** Press a operator button on the screen to issue the label.

**EXAMPLE**   Operator "BETTY"



The label is issued.

## 2.2.2   WEIGHING FIXED PRICE PRODUCTS

**1.**   Ensure that the initial screen is displayed.



**2.**   Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.
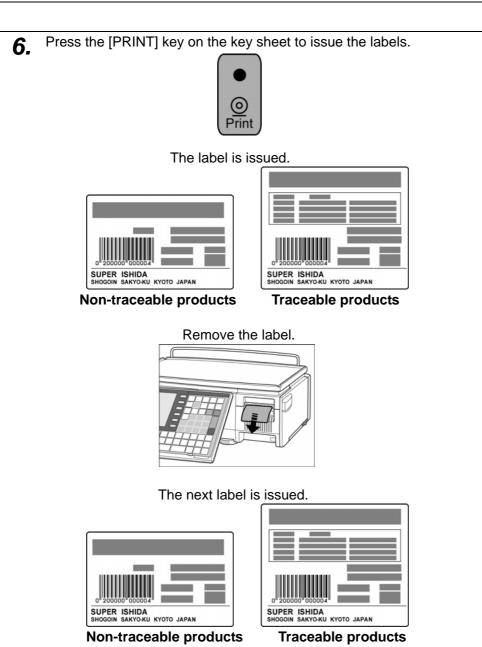
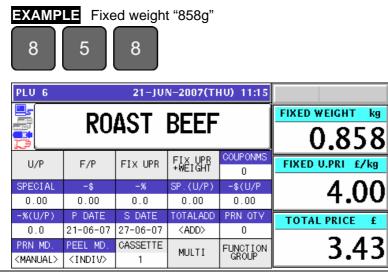**EXAMPLE**   PLU No.6 "Roast Beef"

   **or**



**3.**   When the product is preset as a traceable item, the traceability screen appears. See Chapter 4 for more details about traceability products.

**4.**   The selected product screen appears.

### Without Preset Tare Weight

## With Preset Tare Weight

| PLU 6 | | 21-JUN-2007(THU) 11:15 | | | NET | PT | kg |
|---|---|---|---|---|---|---|---|
| | ROAST BEEF | | | | | **0.050** | |
| | | | | | ZERO | WEIGHT | kg |
| JACK | BETTY | JONE | ERIC | JODY | | **-0.050** | |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | SUBTOTAL DISPLAY | | | |
| SPECIAL 0.00 | -£ 0.00 | -% 0.0 | SP.(U/P) 0.00 | -£(U/P) 0.00 | FIXED PRICE £ | | |
| -%(U/P) 0.0 | TOTAL DISPLAY | VOID | TARE | OPERATOR GROUP | | **4.00** | |

## Manual Tare Entry

To newly enter a tare weight or overwrite an existing tare weight, enter the tare weight using the numeric keys and press the "TARE" field on the screen.

**EXAMPLE**  Tare weight "50g"

`5`   `0`

| PLU 6 | | 21-JUN-2007(THU) 11:15 | | | NET | PT | kg |
|---|---|---|---|---|---|---|---|
| | ROAST BEEF | | | | | **0.050** | |
| | | | | | ZERO | WEIGHT | kg |
| JACK | BETTY | JONE | ERIC | JODY | | **-0.050** | |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | SUBTOTAL DISPLAY | | | |
| SPECIAL 0.00 | -£ 0.00 | -% 0.0 | SP.(U/P) 0.00 | -£(U/P) 0.00 | FIXED PRICE £ | | |
| -%(U/P) 0.0 | TOTAL DISPLAY | VOID | TARE | OPERATOR GROUP | | **4.00** | |

**5.**   See Chapter 5 for more details about temporary change operations.

**6.**   Put a product on the weigh platter.

**PRODUCT**

The weight is measured and the total price is calculated.

| PLU 6 | | 21-JUN-2007(THU) 11:16 | | | TARE | | kg |
|---|---|---|---|---|---|---|---|
| | ROAST BEEF | | | | | **0.000** | |
| | | | | | WEIGHT | | kg |
| JACK | BETTY | JONE | ERIC | JODY | | **0.422** | |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | SUBTOTAL DISPLAY | | | |
| SPECIAL 0.00 | -£ 0.00 | -% 0.0 | SP.(U/P) 0.00 | -£(U/P) 0.00 | FIXED PRICE £ | | |
| -%(U/P) 0.0 | TOTAL DISPLAY | VOID | TARE | OPERATOR GROUP | | **4.00** | |

**7.** Press a operator button on the screen to issue the label.

**EXAMPLE**  Operator "BETTY"

| PLU 6 | | 21-JUN-2007(THU) 11:16 | | | TARE kg |
|---|---|---|---|---|---|
| | ROAST BEEF | | | | 0.000 |
| | | | | | WEIGHT kg |
| | | | | | 0.422 |
| JACK | BETTY | JONE | ERIC | JODY | |
| U/P | | FIX UPR | FIX UPR +WEIGHT | SUBTOTAL DISPLAY | |
| SPECIAL 0.00 | 0 | -% 0.0 | SP.(U/P) 0.00 | -£(U/P) 0.00 | FIXED PRICE £ |
| -%(U/P) 0.0 | TOTAL DISPLAY | VOID | TARE | OPERATOR GROUP | 4.00 |

The label is issued.



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0 200000 000004

## 2.2.3   PROCESSING FIXED PRICE PRODUCTS

**1.** Ensure that the initial screen is displayed.



**2.** Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

**EXAMPLE**   PLU No.6 "Roast Beef"

   **or**



**3.** When the product is preset as a traceable item, the traceability screen appears.
See Chapter 4 for more details about traceability products.
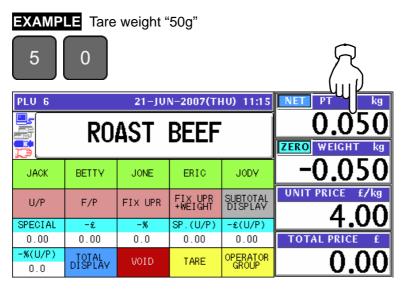
**4.** The selected PLU screen appears.



**5.** See Chapter 5 for more details about temporary change operations.

**6.**  Press a operator button on the screen to issue the label.

**EXAMPLE**   Operator "BETTY"

| PLU 6 | | 21-JUN-2007(THU) 11:15 | | | PCS | 1 |
|---|---|---|---|---|---|---|
| | ROAST BEEF | | | | FIXED WEIGHT | kg |
| JACK | BETTY | JONE | ERIC | JODY | | |
| U/P | | FIX UPR | FIX UPR +WEIGHT | SUBTOTAL DISPLAY | | |
| SPECIAL 0.00 | -% 0 | -% 0.0 | SP.(U/P) 0.00 | -£(U/P) 0.00 | FIXED PRICE | £ |
| -%(U/P) 0.0 | TOTAL DISPLAY | VOID | TARE | OPERATOR GROUP | 4.00 | |

The label is issued.



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## 2.2.4 PROCESSING FIXED WEIGHT/FIXED UNIT PRICE PRODUCTS

**1.** Ensure that the initial screen is displayed.



**2.** Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

**EXAMPLE** PLU No.6 "Roast Beef"

6 ➔ PLU **or**



**3.** When the product is preset as a traceable item, the traceability screen appears.
See Chapter 4 for more details about traceability products.

**4.** The selected PLU screen appears.



**5.** See Chapter 5 for more details about temporary change operations.

**6.** Enter the fixed weight using the numeric keys on the key sheet and press the "FIXED WEIGHT" field.

EXAMPLE   Fixed weight "858g"



**7.** Press a operator button on the screen to issue the label.

EXAMPLE   Operator "BETTY"



The label is issued.

# RECEIPT ISSUE

**3**

## 3.1 SALES BY THE SAME OPRATOR

**1.** Ensure that the initial screen is displayed.



**2-1** Select a desired product category by pressing the corresponding field on the screen.

**EXAMPLE** Select "Meat" category.



**2-2** The PLU preset screen for the selected category appears.
Then, enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where a desired product is allocated.

**EXAMPLE** Select PLU No.1 "Rib Steak".

 **or**

**2-3**   The PLU screen appears.

## Weighing Unit Price PLU

| PLU 1 | | 21-JUN-2007(THU) 11:20 | | | NET  PT          kg |
|-------|---|---|---|---|---|
| | RIB STEAK | | | | 0.050 |
| | | | | | ZERO  WEIGHT    kg |
| | | | | | -0.050 |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | UNIT PRICE   £/kg |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | 3.98 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE   £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 0.00 |

**2-4**   Put a product on the weigh platter.

**PRODUCT**

| PLU 1 | | 21-JUN-2007(THU) 11:20 | | | NET  PT          kg |
|-------|---|---|---|---|---|
| | RIB STEAK | | | | 0.050 |
| | | | | | WEIGHT    kg |
| | | | | | 0.362 |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | UNIT PRICE   £/kg |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | 3.98 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE   £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 1.44 |

**2-5**   Press a button on the screen for the operator who has sold the product.

**EXAMPLE**   Select "Operator 002".

| PLU 1 | | 21-JUN-2007(THU) 11:20 | | | NET  PT          kg |
|-------|---|---|---|---|---|
| | RIB STEAK | | | | 0.050 |
| | | | | | WEIGHT    kg |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | 0.362 |
| OPE 006 | OP | OPE 008 | OPE 009 | OPE 010 | UNIT PRICE   £/kg |
| | | | | | 3.98 |
| OPE 011 | OPE | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE   £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 1.44 |

**2-6** The subtotal for the selected operator is shown on the screen.



**3-1** Select a desired product category by pressing the corresponding field on the screen.

**EXAMPLE**    Select "Fish" category.



**3-2** The PLU preset screen for the selected category appears.
Then, enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where a desired product is allocated.

**EXAMPLE**    Select PLU No.102 "Maine Lobster".

**3-3**    The PLU screen appears.

### Fixed Price PLU



**3-4**    Press a button on the screen for the operator who has sold the product.

**EXAMPLE**    Select "Operator 002".



**3-5**    The subtotal for the selected operator is shown on the screen.



**4-1**    Select a desired product category by pressing the corresponding field on the screen.

**EXAMPLE**    Select "Bakery" category.

*4-2*   The PLU preset screen for the selected category appears.
Then, enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where a desired product is allocated.

**EXAMPLE**   Select PLU No.201 "Live Wild Cherry Clam".

2   0   1   ➔   PLU   **or**

| PLU 102 | 21-JUN-2007(THU) 11:20 | OP 2 | |
| --- | --- | --- | --- |
| **MAINE LOBSTER FRESH DAILY** | | ITEMS | 2PC(S) |
| | | TOTAL | £6.23 |

| LIVE WIL CHERRYST CLAM USA | HAM SANDWICH | BREAKFST SANDWICH | MEXICAN 7 LAYER DIP | HOT BARBECUE SPARE RI |

SUBTOTAL £5.94
VAT EXCL. £0.29
VAT INCL. (£0.00)
**ADDED PRICE   £**
4.50

*4-3*   The PLU screen appears.

## Weighing Fixed Price PLU

| PLU 201 | 21-JUN-2007(THU) 11:21 | TARE    kg |
| --- | --- | --- |
| **LIVE WILD CHERRYS CLAM(USA)** | | 0.000 |
| | | ZERO  WEIGHT   kg |
| | | 0.000 |

| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 |
| --- | --- | --- | --- | --- |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 |
| TARE | TARE | TARE | TARE | OPERATOR GROUP |

**FIXED PRICE   £**
1.78

*4-4*   Put a product on the weigh platter.

**PRODUCT**
⬇

| PLU 201 | 21-JUN-2007(THU) 11:21 | TARE    kg |
| --- | --- | --- |
| **LIVE WILD CHERRYS CLAM(USA)** | | 0.000 |
| | | WEIGHT   kg |
| | | 0.410 |

| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 |
| --- | --- | --- | --- | --- |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 |
| TARE | TARE | TARE | TARE | OPERATOR GROUP |

**FIXED PRICE   £**
1.78

**4-5**   Press a button on the screen for the operator who has sold the product.

**EXAMPLE**   Select "Operator 002".



**4-6**   The subtotal for the selected operator is shown on the screen.



**5-1**   Select a desired product category by pressing the corresponding field on the screen.

**EXAMPLE**   Select "Meat" category.



**5-2**   The PLU preset screen for the selected category appears.
Then, enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where a desired product is allocated.

**EXAMPLE**   Select PLU No.4 "Pork Chops".

4  ➔  PLU   **or**

| PLU 0 | | 21-JUN-2007(THU) 11:21 | TARE        kg |
|---|---|---|---|
| | Check the weight before operation. Enter PLU No. and press [PLU] key. | | 0.000 |
| | | | ZERO  WEIGHT  kg |
| RIB STEAK | TOP SIRLOIN WHOLE | ROUND STEAK BONELESS | PORK CHOPS BONELESS | SMOKED SAUSAGE | 0.000 |

UNIT PRICE  £/kg
0.00

TOTAL PRICE   £
0.00

---

*5-3*   The PLU screen appears.

## Fixed Unit Price PLU

| PLU 4 | | | | 21-JUN-2007(THU) 11:21 | |
|---|---|---|---|---|---|
| | PORK CHOPS BONELESS SIRLOIN | | | | FIXED WEIGHT   kg |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | FIXED U.PRI  £/kg |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | 3.68 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE   £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 0.00 |

---

*5-4*   Enter the weight using the numeric keys on the key sheet, and press the "Fixed Weight" field on the screen.

**EXAMPLE**   Weight "400g"

4   0   0

| PLU 4 | | | | 21-JUN-2007(THU) 11:21 | |
|---|---|---|---|---|---|
| | PORK CHOPS BONELESS SIRLOIN | | | | FIXED WEIGHT   kg |
| | | | | | 0.400 |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | FIXED U.PRI  £/kg |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | 3.68 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE   £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 1.47 |

---

**5-5**   Press a button on the screen for the operator who has sold the product.

**EXAMPLE**   Select "Operator 002".



**5-6**   The subtotal for the selected operator is shown on the screen.



**6.**   Press the subtotal field on the screen to display more detailed subtotal data.



**7.**   The detailed subtotal screen appears for confirmation of product registrations.
Then, confirm that the detail of the transaction is correct.

**8.** Press the [PRINT] key on the key sheet to issue the receipt.

**9.** The Subtotal screen appears for the settlement.

| SUBTOTAL(HOLD) | 21-JUN-2007(THU) 11:22 | ITEMS | 4PC(S) |
|---|---|---|---|

| OP 2 | | TOTAL | £9.64 | TENDERD | £9.64 |
|---|---|---|---|---|---|
| | | SUBTOTAL | £9.19 | CHANGE | £0.00 |
| FIDELITY | 0POINT(S) | VAT EXCL. | £0.45 | | |
| | | VAT INCL. | (£0.00) | | |

| RECEIPT DELETE | RECEIPT <PRINT> | OPEN DRAWER | CREDIT | OTHER TRAN CASH | CASH | £9.64 |
|---|---|---|---|---|---|---|
| VOID | COUPON PAY | TAX PRN <NO-PRN> | | | COUPON | £0.00 |
| | | | | | CREDIT | £0.00 |
| | | | | SUBTOTAL GROUP | O.THAN CASH | £0.00 |

# 3.2   SALES BY DIFFERENT OPRATORS

***1.*** Ensure that the initial screen is displayed.



***2-1*** **EXAMPLE**  Product registration by "Operator 002"

Select a desired product category by pressing the corresponding field on the screen.

**EXAMPLE**  Select "Meat" category.



***2-2*** The PLU preset screen for the selected category appears.
Then, enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where a desired product is allocated.
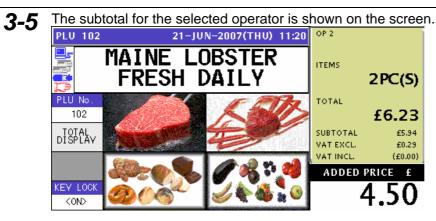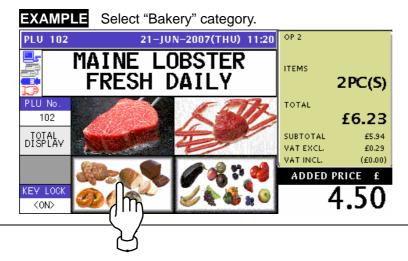
**EXAMPLE**  Select PLU No.1 "Rib Steak".

**2-3**  The PLU screen appears.

### Weighing Unit Price PLU

| PLU 1 | | | 21-JUN-2007(THU) 11:20 | | NET PT kg |
|---|---|---|---|---|---|
| | RIB STEAK | | | | 0.050 |
| | | | | | ZERO WEIGHT kg |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | -0.050 |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | UNIT PRICE £/kg 3.98 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 0.00 |

**2-4**  Put a product on the weigh platter.

**PRODUCT**

| PLU 1 | | | 21-JUN-2007(THU) 11:20 | | NET PT kg |
|---|---|---|---|---|---|
| | RIB STEAK | | | | 0.050 |
| | | | | | WEIGHT kg |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | 0.362 |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | UNIT PRICE £/kg 3.98 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 1.44 |

**2-5**  Press a button on the screen for the operator who has sold the product.

**EXAMPLE**  Select "Operator 002".

| PLU 1 | | | 21-JUN-2007(THU) 11:20 | | NET PT kg |
|---|---|---|---|---|---|
| | RIB STEAK | | | | 0.050 |
| | | | | | WEIGHT kg |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | 0.362 |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | UNIT PRICE £/kg 3.98 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 1.44 |

***2-6*** The subtotal for the selected operator is shown on the screen.



***3-1*** **EXAMPLE**  Product registration by "Operator 002"

Select a desired product category by pressing the corresponding field on the screen.

**EXAMPLE**  Select "Fish" category.



***3-2*** The PLU preset screen for the selected category appears.
Then, enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where a desired product is allocated.

**EXAMPLE**  Select PLU No.102 "Maine Lobster".

*3-3*  The PLU screen appears.

**Fixed Price PLU**



*3-4*  Press a button on the screen for the operator who has sold the product.

**EXAMPLE**  Select "Operator 002".



*3-5*  The subtotal for the selected operator is shown on the screen.



*4-1*  **EXAMPLE**  Product registration by "Operator 001"

Select a desired product category by pressing the corresponding field on the screen.

**EXAMPLE**  Select "Bakery" category.

*4-2*   The PLU preset screen for the selected category appears.
Then, enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where a desired product is allocated.

**EXAMPLE**   Select PLU No.201 "Live Wild Cherry Clam".

2   0   1   ➔   PLU   **or**

| PLU 0 | | | 21-JUN-2007(THU) 11:21 | | TARE kg |
|---|---|---|---|---|---|
| | Check the weight before operation. Enter PLU No. and press [PLU] key. | | | | 0.000 |
| | | | | | **ZERO** WEIGHT kg |
| LIVE WIL CHERRYST CLAM USA | HAM SANDWICH | BREAKFST SANDWICH | MEXICAN 7 LAYER DIP | HOT BARBECUE SPARE RI | 0.000 |
| | | | | | UNIT PRICE £/kg |
| | | | | | 0.00 |
| | | | | | TOTAL PRICE £ |
| | | | | | 0.00 |

*4-3*   The PLU screen appears.

## Weighing Fixed Price PLU

| PLU 201 | | | 21-JUN-2007(THU) 11:21 | | TARE kg |
|---|---|---|---|---|---|
| | LIVE WILD CHERRYS CLAM(USA) | | | | 0.000 |
| | | | | | **ZERO** WEIGHT kg |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | 0.000 |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | FIXED PRICE £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 1.78 |

*4-4*   Put a product on the weigh platter.

**PRODUCT**

⬇

| PLU 201 | | | 21-JUN-2007(THU) 11:21 | | TARE kg |
|---|---|---|---|---|---|
| | LIVE WILD CHERRYS CLAM(USA) | | | | 0.000 |
| | | | | | WEIGHT kg |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | 0.410 |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | FIXED PRICE £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 1.78 |

**4-5**   Press a button on the screen for the operator who has sold the product.

**EXAMPLE**   Select "Operator 001".



**4-6**   The subtotal for the selected operator is shown on the screen.
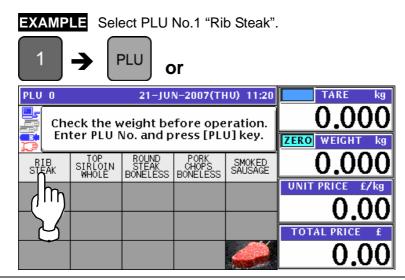


**5-1**   **EXAMPLE**   Product registration by "Operator 002"

Select a desired product category by pressing the corresponding field on the screen.

**EXAMPLE**   Select "Meat" category.

*5-2* The PLU preset screen for the selected category appears.
Then, enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where a desired product is allocated.

**EXAMPLE** Select PLU No.4 "Pork Chops".



| PLU 0 | | | 21-JUN-2007(THU) 11:21 | | TARE kg |
|---|---|---|---|---|---|
| | Check the weight before operation. Enter PLU No. and press [PLU] key. | | | | 0.000 |
| | | | | | ZERO WEIGHT kg |
| RIB STEAK | TOP SIRLOIN WHOLE | ROUND STEAK BONELESS | PORK CHOPS BONELESS | SMOKED SAUSAGE | 0.000 |
| | | | | | UNIT PRICE £/kg |
| | | | | | 0.00 |
| | | | | | TOTAL PRICE £ |
| | | | | | 0.00 |

*5-3* The PLU screen appears.

## Fixed Unit Price PLU

| PLU 4 | | | 21-JUN-2007(THU) 11:21 | | |
|---|---|---|---|---|---|
| | PORK CHOPS BONELESS SIRLOIN | | | | FIXED WEIGHT kg |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | FIXED U.PRI £/kg |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | 3.68 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 0.00 |

*5-4* Enter the weight using the numeric keys on the key sheet, and press the "Fixed Weight" field on the screen.

**EXAMPLE** Weight "400g"

| PLU 4 | | | 21-JUN-2007(THU) 11:21 | | |
|---|---|---|---|---|---|
| | PORK CHOPS BONELESS SIRLOIN | | | | FIXED WEIGHT kg |
| | | | | | 0.400 |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 | F .PRI £/kg |
| OPE 006 | OPE 007 | OPE 008 | OPE 009 | OPE 010 | 3.68 |
| OPE 011 | OPE 012 | OPE 013 | OPE 014 | OPE 015 | TOTAL PRICE £ |
| TARE | TARE | TARE | TARE | OPERATOR GROUP | 1.47 |

**5-5**    Press a button on the screen for the operator who has sold the product.
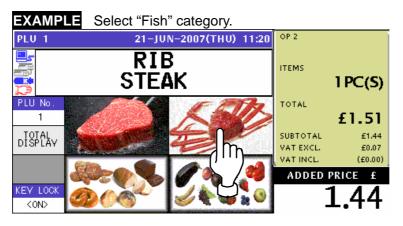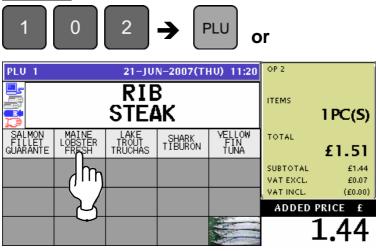
**EXAMPLE**    Select "Operator 002".

| PLU 4 | | 21-JUN-2007(THU) 11:21 | | |
|---|---|---|---|---|
| | PORK CHOPS BONELESS SIRLOIN | | | |
| OPE 001 | OPE 002 | OPE 003 | OPE 004 | OPE 005 |
| OPE 006 | OP | OPE 008 | OPE 009 | OPE 010 |
| OPE 011 | OPE | OPE 013 | OPE 014 | OPE 015 |
| TARE | TARE | TARE | TARE | OPERATOR GROUP |

FIXED WEIGHT    kg
0.400
FIXED U.PRI  £/kg
3.68
TOTAL PRICE    £
1.47

**5-6**    The subtotal for the selected operator is shown on the screen.

PLU 4    21-JUN-2007(THU) 11:22
PORK CHOPS BONELESS SIRLOIN
PLU No. 4
TOTAL DISPLAY
KEY LOCK <ON>

OP 2
ITEMS    3PC(S)
TOTAL    £7.78
SUBTOTAL    £7.41
VAT EXCL.    £0.37
VAT INCL.    (£0.00)
ADDED PRICE    £
1.47

**6.**    Press the subtotal field on the screen to display more detailed subtotal data.

PLU 4    21-JUN-2007(THU) 11:22
PORK CHOPS BONELESS SIRLOIN
PLU No. 4
TOTAL DISPLAY
KEY LOCK <ON>

OP 2
ITEMS    3PC(S)
TOTAL    £7.78
SUBTOTAL    £7.41
VAT EXCL.    £0.37
VAT INCL.    (£0.00)
ADDED    E    £
1.47

**7.**    The detailed subtotal screen appears for confirmation of product registrations.
Then, confirm that the detail of the transaction is correct.

| SUBTOTAL | | 21-JUN-2007(THU) 11:21 | ITEMS | 3PC(S) |
|---|---|---|---|---|
| OP 2 | | TOTAL    £7.78 | ( 1)RIBSTEAK | |
| FIDELITY | 0POINT(S) | SUBTOTAL    £7.41 VAT EXCL.    £0.37 VAT INCL.    (£0.00) | £/kg    kg    £ 3.98    0.362    1.44 | |
| RECEIPT DELETE | RECEIPT <PRINT> | OPEN DRAWER    CREDIT    OTHER TRAN CASH | ( 102)MAINE LOBSTERFRE: | |
| VOID | COUPON PAY | TAX PRN <NO-PRN> | £/PC(S)    PC(S)    £ 4.50    1    4.50 | |
| | | | ( 4)PORK CHOPSBONELE: | |
| | | SUBTOTAL GROUP | £/kg    kg    £ 3.68    0.400    1.47 | |

**8.** Press the [PRINT] key on the key sheet to issue the receipt.





**9.** The Subtotal screen appears for the settlement.

*10-1*  **EXAMPLE**  Product registration by "Operator 001"

Select a desired product category by pressing the corresponding field on the screen.
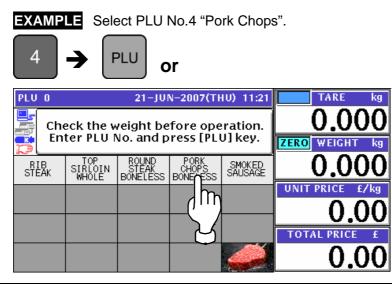
**EXAMPLE**  Select "Meat" category.



*10-2*  The PLU preset screen for the selected category appears.
Then, enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where a desired product is allocated.

**EXAMPLE**  Select PLU No.3 "Round Steak".



*10-3*  The PLU screen appears.

### Weighing Unit Price PLU

**10-4**  Put a product on the weigh platter.





**10-5**  Press a button on the screen for the operator who has sold the product.

**EXAMPLE**  Select "Operator 001".



**10-6**  The subtotal for the selected operator is shown on the screen.

**11** **EXAMPLE** Receipt issue by "Operator 001"

Press the subtotal field on the screen to display more detailed subtotal data.



**12** The Subtotal screen appears for confirmation of product registrations.



**13** Press the [PRINT] key on the key sheet to issue the receipt.

```
        ┌──────────────┐
        │  MEMBER      │
        │  SAVINGS     │
        └──────────────┘

   *  RECEIPT FOR PURCHASE  *
ISHIDA JAPAN
http://www.ishida.co.jp/
21-JUN-200711:21

PLU        £/kg      kg        £
LIVE WILD CHERRYSTONE
CLAM(USA)
      201       0.410     1.78
FIDELITY POINT:    0 POINT(S)

ROUND STEAK
BONELESS
       3        0.412     3.98
FIDELITY POINT:    0 POINT(S)

 2 items  Sub-total:    5.76


   Total:          6.04
        TENDERED:       £6.04
TOTAL FIDELITY POINT:    0 POINT
21/06/2007 11:23  No.  0062  MACHINE 01

     ║║║║║║║║║║║║║║║║
   0 200000 706043
     Welcome again.
    Thank You
```

**14** The Subtotal screen appears for the settlement.



| SUBTOTAL(HOLD) | 21-JUN-2007(THU) 11:23 | ITEMS | 2PC(S) |
|---|---|---|---|

# 3.3　VOIDING PRODUCT REGISTRATION

***1.*** To void a product registration that has been made in the transaction, display the Subtotal screen for confirmation of product registrations.



***2.*** Press to select a desired product registration field.

**EXAMPLE**　Void the third item.



*Note: To scroll the selection up or down, press the [▲] or [▼] keys on the key sheet.*

***3.*** Press the [VOID] button on the screen.



***4.*** The confirmation screen appears. Then, press the [EXEC] button for execution.



DESIGNATED CORRECTION

DO YOU WANT TO DELETE DESIGNATED PRODUCT?

1827 − 0000　　EXEC　STOP

**5.**  The selected item has been voided.

| SUBTOTAL | 21-JUN-2007(THU) 11:33 | ITEMS | 2PC(S) |
|---|---|---|---|

**6.**  Press the [PRINT] key on the key sheet to issue the receipt.

Deleted by a dashed line

**7.** The Subtotal screen appears for the settlement.

| SUBTOTAL(HOLD) | 21-JUN-2007(THU) 11:33 | ITEMS | 2PC(S) |
|---|---|---|---|

| OP 2 | | TOTAL | **£6.80** | TENDERD | **£6.80** |
|---|---|---|---|---|---|
| | | SUBTOTAL | £6.48 | | |
| | | VAT EXCL. | £0.32 | CHANGE | **£0.00** |
| FIDELITY | **0POINT(S)** | VAT INCL. | (£0.00) | | |

| RECEIPT DELETE | RECEIPT <PRINT> | OPEN DRAWER | CREDIT | OTHER TRAN CASH | CASH | £6.80 |
|---|---|---|---|---|---|---|
| VOID | COUPON PAY | TAX PRN <NO-PRN> | | | COUPON | £0.00 |
| | | | | | CREDIT | £0.00 |
| | | | | SUBTOTAL GROUP | O.THAN CASH | £0.00 |

# 4

# TRACEABILITY PRODUCTS

## 4.1 REFERING TO PREVIOUS TRACEABILITY DATA

**1.** Ensure that the initial screen is displayed.



**2.** Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

**EXAMPLE** PLU number "6".

 or



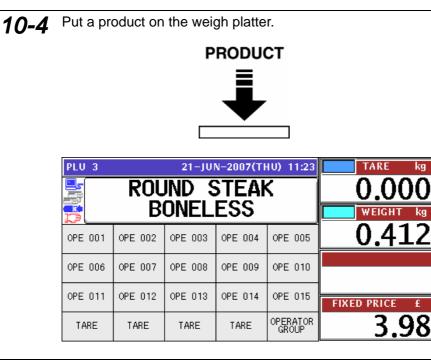**3.** When the product is preset as a traceable item, the Traceability screen appears.
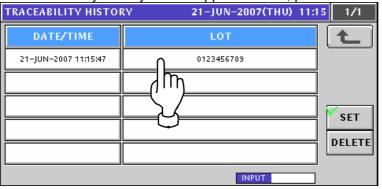
**4.** To refer to the previously processed traceability data, press the [LIST] button.

| TRACEABILITY | | 21-JUN-2007(THU) 11:15 |
|---|---|---|
| 6 | ROAST BEEF | |
| LOT | 0123456789 | |

| TITLE TEXT | COUNTRY | FACTORY |
|---|---|---|
| Born in: | ARGENTINA | ATTR.1-1 |
| Breed in: | ARGENTINA | ATTR.1-1 |
| Breed in #2: | FRANCE | ATTR.2-2 |
| Slaughtered in: | FRANCE | ATTR.2-2 |
| Cut Up in: | FRANCE | ATTR.2-2 |

LIST
SET
INPUT

**5.** The Traceability History screen appears. Then, press to select a desired data field.

| TRACEABILITY HISTORY | 21-JUN-2007(THU) 11:15 | 1/1 |
|---|---|---|
| DATE/TIME | LOT | |
| 21-JUN-2007 11:15:47 | 0123456789 | |
| | | |
| | | |
| | | |
| | | |

SET
DELETE
INPUT

**6.** The selected data appears. Then, press the [SET] button.

| TRACEABILITY | | 21-JUN-2007(THU) 11:15 |
|---|---|---|
| 6 | ROAST BEEF | |
| LOT | 0123456789 | |

| TITLE TEXT | COUNTRY | FACTORY |
|---|---|---|
| Born in: | ARGENTINA | ATTR.1-1 |
| Breed in: | ARGENTINA | ATTR.1-1 |
| Breed in #2: | FRANCE | ATTR.2-2 |
| Slaughtered in: | FRANCE | ATTR.2-2 |
| Cut Up in: | FRANCE | ATTR.2-2 |

SET
INPUT

**7.** The selected PLU screen appears.

## Weighing Unit Price Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | TARE kg |
|---|---|---|---|---|---|
| | ROAST BEEF | | | | 0.000 |
| | | | | | ZERO  WEIGHT  kg |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | 0.000 |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | UNIT PRICE  £/kg |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 4.00 |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | TOTAL PRICE  £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | 0.00 |
| PRN MD. | PEEL MD. | CASSETTE | MULTI | FUNCTION GROUP | |
| <MANUAL> | <INDIV> | 1 | | | |

## Fixed Price Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | | PCS | 1 |
|---|---|---|---|---|---|---|---|
| | | ROAST BEEF | | | | FIXED WEIGHT | kg |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | | | |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | | | |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | | | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | | FIXED PRICE | £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | | | 4.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 1 | MULTI | FUNCTION GROUP | | | |

## Fixed Unit Price Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | | | |
|---|---|---|---|---|---|---|---|
| | | ROAST BEEF | | | | FIXED WEIGHT | kg |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | | FIXED U.PRI £/kg | |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | | | 4.00 |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | | | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | | TOTAL PRICE | £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | | | 0.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 1 | MULTI | FUNCTION GROUP | | | |

## Weighing Fixed Price Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | | TARE | kg |
|---|---|---|---|---|---|---|---|
| | | ROAST BEEF | | | | | 0.000 |
| | | | | | | ZERO WEIGHT | kg |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | | | 0.000 |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | | | |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | | | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | | FIXED PRICE | £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | | | 4.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 1 | MULTI | FUNCTION GROUP | | | |

# 4.2   CHANGING TRACEABILITY DATA

**1.** Ensure that the initial screen is displayed.



**2.** Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet, or simply press a preset key on the screen where the product is allocated.

**EXAMPLE**   PLU number "6".

   **or**



**3-1** When the product is preset as a traceable item, the Traceability screen appears.
Then, confirm whether information on the screen is correct or not.
When the data is correct, press the [SET] button.

**3-2** If the data is not correct, press to select a desired data field.

**EXAMPLE** Select "France".

| TRACEABILITY | | 21-JUN-2007(THU) 11:15 |
|---|---|---|
| 6 | ROAST BEEF | |
| LOT | 0123456789 | |

| TITLE TEXT | COUNTRY | FACTORY |
|---|---|---|
| Born in: | ARGENTINA | ATTR.1-1 |
| Breed in: | FRANCE | ATTR.2-2 |
| Breed in #2: | FRANCE | ATTR.2-2 |
| Slaughtered in: | FRANCE | ATTR.2-2 |
| Cut Up in: | FRANCE | ATTR.2-2 |

LIST

SET

INPUT

**EXAMPLE** Change to "Argentina".

| LOOKUP TABLE | 21-JUN-2007(THU) 11:15 | 1/2 |
|---|---|---|
| 0 | NONE | |
| 1 | ARGENTINA | |
| 2 | FRANCE | |
| 3 | NETHERLANDS | |
| 4 | ENGLAND | |
| 5 | PORTUGAL | |

FIND PLU     SEARCH     INPUT

The data has been changed.
To change the "FACTORY" data, press the corresponding field.

| TRACEABILITY | | 21-JUN-2007(THU) 11:15 |
|---|---|---|
| 6 | ROAST BEEF | |
| LOT | 0123456789 | |

| TITLE TEXT | COUNTRY | FACTORY |
|---|---|---|
| Born in: | ARGENTINA | ATTR.1-1 |
| Breed in: | ARGENTINA | |
| Breed in #2: | FRANCE | ATTR.2-2 |
| Slaughtered in: | FRANCE | A |
| Cut Up in: | FRANCE | ATTR.2-2 |

LIST

SET

INPUT

Press to select a desired data field.

| LOOKUP TABLE DATA | 21-JUN-2007(THU) 11:15 | 1/3 |
|---|---|---|
| 0 | NONE | |
| 1 | ATTR.1-1 | |
| 5 | ATTR.1-5 | |
| 7 | ATTR.1-7 | |
| 10 | ATTR.1-10 | |
| 12 | ATTR.1-12 | |

FIND PLU     SEARCH     DISP. LINE 1     INPUT

The data has been changed. Then, press the [SET] button.



4. When changing the lot data, press the "LOT" filed.
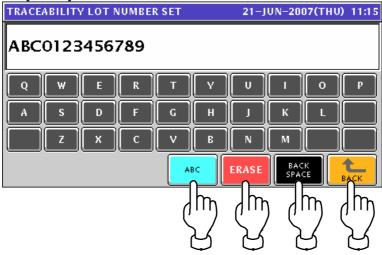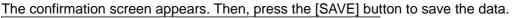


The Traceability Lot Number Set screen appears.



Change the lot number using the [ABC] [ERASE] and [BACK SPACE] buttons, and press the [BACK] button to finish.

The confirmation screen appears. Then, press the [SAVE] button to save the data.



The Traceability screen appears. Then, press the [SET] button.



**5.** The selected PLU screen appears.

## Weighing Unit Price Products



## Fixed Price Products

## Fixed Unit Price Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | FIXED WEIGHT    kg |
|---|---|---|---|---|---|
| ROAST BEEF | | | | | |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | FIXED U.PRI  £/kg |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | 4.00 |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | TOTAL PRICE    £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | 0.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 1 | MULTI | FUNCTION GROUP | |

## Weighing Fixed Price Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | TARE    kg |
|---|---|---|---|---|---|
| ROAST BEEF | | | | | 0.000 |
| | | | | | ZERO WEIGHT    kg |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | 0.000 |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | FIXED PRICE    £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | 4.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 1 | MULTI | FUNCTION GROUP | |

# TEMPORARY CHANGE OPERATIONS

**5**

## 5.1   UNIT PRICE CHANGE

***1.*** Ensure that the selected PLU screen is displayed.

### Weighing Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | TARE kg |
|---|---|---|---|---|---|
| | ROAST BEEF | | | | 0.000 |
| | | | | | ZERO WEIGHT kg |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | 0.000 |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | UNIT PRICE £/kg |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 4.00 |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | TOTAL PRICE £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | 0.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 1 | MULTI | FUNCTION GROUP | |

### Fixed Unit Price Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | |
|---|---|---|---|---|---|
| | ROAST BEEF | | | | FIXED WEIGHT kg |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | FIXED U.PRI £/kg |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | 4.00 |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | TOTAL PRICE £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | 0.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 1 | MULTI | FUNCTION GROUP | |

***2.*** Enter a desired unit price using the numeric keys and press the "UNIT PRICE" or "FIXED UNIT PRICE" field.

**EXAMPLE**   "$3.80"

[ 3 ] [ 8 ] [ 0 ].

### Weighing Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | TARE kg |
|---|---|---|---|---|---|
| | ROAST BEEF | | | | 0.000 |
| | | | | | ZERO WEIGHT kg |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | 0.000 |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | UNIT PRICE £/kg |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | 3.80 |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | TOTAL PRICE £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | 0.00 |
| PRN MD. <MANUAL> | PEEL MD. <INDIV> | CASSETTE 1 | MULTI | FUNCTION GROUP | |

## Fixed Unit Price Products

# 5.2   FIXED PRICE CHANGE

**1.** Ensure that the selected PLU screen is displayed.

### Fixed Price Products



### Weighing Fixed Price Products



**2.** Enter a desired price using the numeric keys, and press the "FIXED PRICE" field.

**EXAMPLE** "$3.80"



### Fixed Price Products

## Weighing Fixed Price Products

| | | | | COUPONMS | | TARE kg |
|---|---|---|---|---|---|---|
| PLU 6 | | 21-JUN-2007(THU) 11:15 | | | | 0.000 |
| | | | | | ZERO | WEIGHT kg |
| | ROAST BEEF | | | | | 0.000 |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | | |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | | |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 | | |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY | | FIXED PRICE £ |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 | | 3.80 |
| PRN MD. | PEEL MD. | CASSETTE | MULTI | FUNCTION GROUP | | |
| <MANUAL> | <INDIV> | 1 | | | | |

# 5.3   AMOUNT DISCOUNT FOR UNIT PRICE

*1.* Ensure that the selected PLU screen is displayed.

### Weighing Unit Price Products



### Fixed Unit Price Products



*2.* Enter a desired discount amount using the numeric keys, and press the "-$ (U/P)" field.

**EXAMPLE**   Discount amount "$1.00".



### Weighing Unit Price Products

## Fixed Unit Price Products

| PLU 6 | | | | 21-JUN-2007(THU) 11:15 |
|---|---|---|---|---|

ROAST BEEF

FIXED WEIGHT    kg

| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 |
|---|---|---|---|---|
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P) |
| 0.00 | 0.00 | 0.0 | 0.00 | 1.00 |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN O |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 |
| PRN MD. | PEEL MD. | CASSETTE | MULTI | FUNCTI GROUP |
| <MANUAL> | <INDIV> | 1 | | |

FIXED U.PRI  £/kg

3.00

TOTAL PRICE    £

0.00

# 5.4   PERCENT DISCOUNT FOR UNIT PRICE

*1.* Ensure that the selected PLU screen is displayed.

## Weighing Unit Price Products



## Fixed Unit Price Products



*2.* Enter a desired discount percentage using the numeric keys on the key sheet, and press the "-% (U/P)" field.

**EXAMPLE**   Discount percentage "10%".

## Fixed Unit Price Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | |
|---|---|---|---|---|---|
| ROAST BEEF | | | | | FIXED WEIGHT    kg |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | FIXED U.PRI  £/kg |
| SPECIAL 0.00 | -$ 0.00 | -% 0.0 | SP.(U/P) 0.00 | -$(U/P 0.00 | 3.60 |
| -%(U/P) 10.0 | P DATE 21-06-07 | S DATE 27-06-07 | TOTALADD <ADD> | PRN QTY 0 | TOTAL PRICE    £ |
| PRN M <MANU | REEL MD. INDIV> | CASSETTE 1 | MULTI | FUNCTION GROUP | 0.00 |

# 5.5 AMOUNT DISCOUNT FOR TOTAL PRICE

**1.** Ensure that the selected PLU screen is displayed.

## Fixed Price Products



## Weighing Fixed Price Products



**2.** Enter a desired discount amount using the numeric keys, and press the "-$" field.

**EXAMPLE** Discount amount "$1.00".



## Fixed Price Products

## Weighing Fixed Price Products

| PLU 6 | | 21-JUN-2007(THU) 11:15 | | | TARE | kg |
|---|---|---|---|---|---|---|
| | ROAST BEEF | | | | 0.000 | |
| | | | | | ZERO WEIGHT kg | |
| | | | | | 0.000 | |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | | |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | | |
| 0.00 | 1.00 | 0.0 | 0.00 | 0.00 | | |
| -%(U/P) | P DAT | S DATE | TOTALADD | PRN QTY | FIXED PRICE £ | |
| 0.0 | 21-06 | -06-07 | <ADD> | 0 | 3.00 | |
| PRN MD. | PEEL MD | CASSETTE | MULTI | FUNCTION GROUP | | |
| <MANUAL> | <INDIV | 1 | | | | |

# 5.6 PERCENT DISCOUNT FOR TOTAL PRICE

*1.* Ensure that the selected PLU screen is displayed.

## Fixed Price Products



## Weighing Fixed Price Products



*2.* Enter a desired discount percentage using the numeric keys on the key sheet, and press the "-%" field.

**EXAMPLE** Discount percentage "10%".

## Weighing Fixed Price Products

| PLU 6 | | | 21-JUN-2007(THU) 11:15 | | TARE kg |
|---|---|---|---|---|---|
| | ROAST BEEF | | | | 0.000 |
| | | | | | ZERO WEIGHT kg |
| | | | | | 0.000 |
| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 | |
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P | |
| 0.00 | 0.00 | 10.0 | 0.00 | 0.00 | |
| -%(U/P) | P DATE | S DAT | TOTALADD | PRN QTY | FIXED PRICE £ |
| 0.0 | 21-06-07 | 27-06 | <ADD> | 0 | 3.60 |
| PRN MD. | PEEL MD. | CASSE | MULTI | FUNCTION GROUP | |
| <MANUAL> | <INDIV> | 1 | | | |

# 5.7   PRODUCT QUANTITY CHANGE

**1.** Ensure that the selected PLU screen is displayed.

### Fixed Price Products



**2.** Enter a desired quantity using the numeric keys, and press the "PCS" field.

**EXAMPLE**   Quantity "2 pieces"





**3.** To select a desired fix price mark, press the "PCS" field again.

*4.* The Fix Price mark List screen appears. Then, select a desired mark by pressing the corresponding field.

**EXAMPLE**  Price mark "PC. PCS."

| FIX PRICE MARK LIST | 21-JUN-2007(THU) 11:15 | 1/3 |
|---|---|---|
| **0** | NONE | |
| **1** | oz oz | |
| **2** | lb lb | |
| **3** | kg kg | |
| **4** | g g | |
| **5** | PC. PCS. | |

FIND PLU      SEAR      INPUT

| PLU 6 | | 21-JUN-2007(THU) 11:15 | | PCS | 2PCS. |
|---|---|---|---|---|---|

**ROAST BEEF**

FIXED WEIGHT    kg

| U/P | F/P | FIX UPR | FIX UPR +WEIGHT | COUPONMS 0 |
|---|---|---|---|---|
| SPECIAL | -$ | -% | SP.(U/P) | -$(U/P) |
| 0.00 | 0.00 | 0.0 | 0.00 | 0.00 |
| -%(U/P) | P DATE | S DATE | TOTALADD | PRN QTY |
| 0.0 | 21-06-07 | 27-06-07 | <ADD> | 0 |
| PRN MD. | PEEL MD. | CASSETTE | MULTI | FUNCTION GROUP |
| <MANUAL> | <INDIV> | 1 | | |

FIXED PRICE    £

**4.00**

# 5.8 PRINT QUANTITY SETTING

**1.** Ensure that the selected PLU screen is displayed and "AUTO" is selected in the Printing Mode.

### Fixed Price Products



**2.** Enter a desired number of labels and press the "PRN QTY (Print Quantity)" field on the screen.

**EXAMPLE** Print quantity "3".





**3.** Press the [PRINT] key on the key sheet.



The set number of labels will be issued.



*Note: To interrupt the issue of labels, press the [PRINT] key again.*
*To continue the issue of labels, press the [PRINT] key again.*
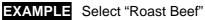
# SELF-SERVICE OPERATIONS

## 6.1    WEIGHING PRODUCTS

***1.***   Ensure that the initial screen is displayed.
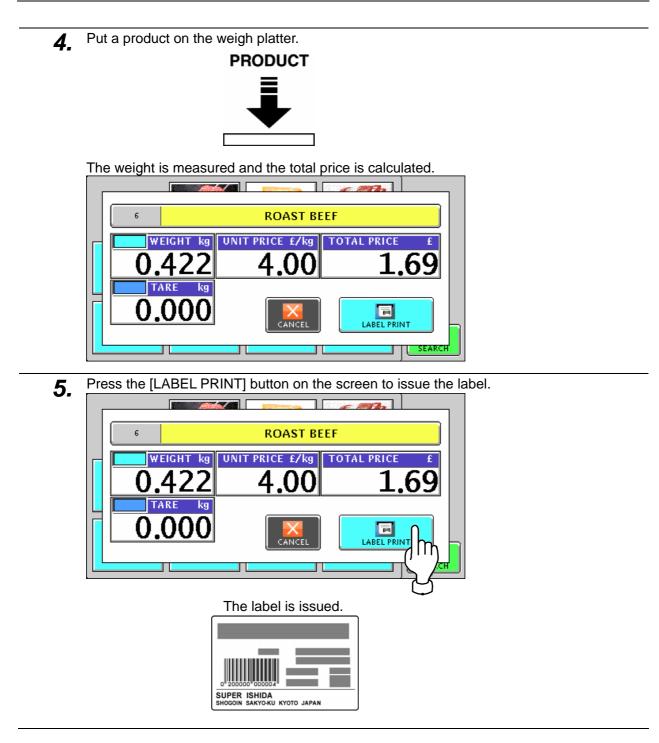


***2.***   Select a desired product by pressing the corresponding button on the screen.

**EXAMPLE**   Select "Roast Beef"



***3.***   The selected product screen appears.

**4.**  Put a product on the weigh platter.

**PRODUCT**

The weight is measured and the total price is calculated.

| 6 | ROAST BEEF | |
|---|---|---|
| WEIGHT  kg | UNIT PRICE  £/kg | TOTAL PRICE  £ |
| 0.422 | 4.00 | 1.69 |
| TARE  kg | CANCEL | LABEL PRINT |
| 0.000 | | |

SEARCH

**5.**  Press the [LABEL PRINT] button on the screen to issue the label.

| 6 | ROAST BEEF | |
|---|---|---|
| WEIGHT  kg | UNIT PRICE  £/kg | TOTAL PRICE  £ |
| 0.422 | 4.00 | 1.69 |
| TARE  kg | CANCEL | LABEL PRINT |
| 0.000 | | |

The label is issued.

0  200000  000004

SUPER  ISHIDA
SHOGOIN  SAKYO-KU  KYOTO  JAPAN

# 6.2     FIXED PRICE PRODUCTS

**1.**   Ensure that the initial screen is displayed.



**2.**   Select a desired product by pressing the corresponding button on the screen.

**EXAMPLE**   Select "Roast Beef"
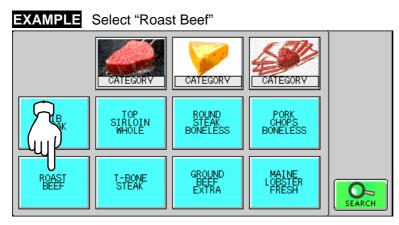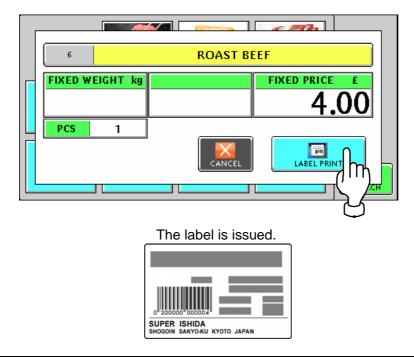


**3.**   The selected product screen appears.
Then, press the [LABEL PRINT] button on the screen to issue the label.



The label is issued.

**7**

# ACCUMULATOR MODE

## 7.1   MANUAL INPUT ACCUMULATION

***1.*** To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Mode

Then, press the "ACC (Accumulator)" filed.



***2.*** The Accumulator (Input Number Accumulation) screen appears.



***3.*** Enter a desired PLU number and press the [PLU] key on the key sheet.

EXAMPLE   PLU number "6".

6  ➜  PLU

The Input Number Accumulation screen for the selected product appears.

**4.** Enter a quantity, weight, and price that are to be accumulated and press the corresponding fields for registration. Then, press the [ACC] button on the screen.

**EXAMPLE**   Quantity "1 pc.", Weight "169g", Price "$0.84"



**5.** The confirmation screen appears. Then, press the [EXEC] button on the screen.



**6.** The registration has been completed.

# 7.2   WEIGHING ACCUMULATION

***1.*** To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Mode

Then, press the "ACC (Accumulator)" filed.



***2.*** To get the Weighing Accumulation screen, press the [WGT. ACC] tab.

**3.** Enter a desired PLU number and press the [PLU] key on the key sheet.

**EXAMPLE**   PLU number "6".

| 6 | → | PLU |

The Weighing Accumulation screen for the selected product appears.
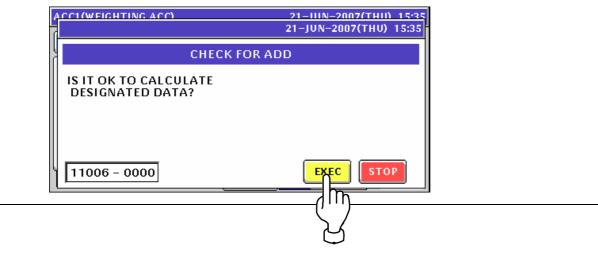


**4.** Put a product on the weigh platter and press the [ACC] button on the screen..



**5.** The confirmation screen appears. Then, press the [EXEC] button on the screen.

**6.** Remove the product from the weigh platter.

# 7.3   MANUAL INPUT VOID

*1.* To get the Operation Menu Select screen, press the [MODE] key on the key sheet.



Then, press the "ACC (Accumulator)" filed.



*2.* To get the Input Number Void screen, press the [NUM. VOID] tab.

**3.** Enter a desired PLU number and press the [PLU] key on the key sheet.

**EXAMPLE**    PLU number "6".

6  ➔  PLU
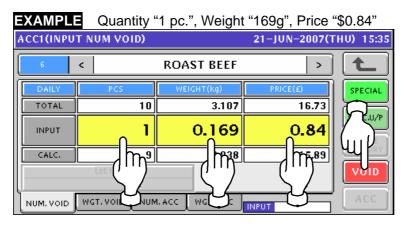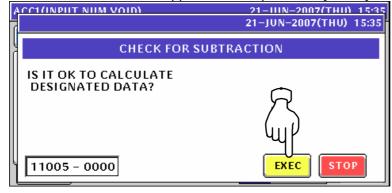
The Input Number Void screen for the selected product appears.

| ACC1(INPUT NUM VOID) | | | 21-JUN-2007(THU) 15:35 |

| 6 | < | ROAST BEEF | > | ⬑ |

| DAILY | PCS | WEIGHT(kg) | PRICE(£) | SPECIAL |
|---|---|---|---|---|
| TOTAL | 10 | 3.107 | 16.73 | SPEC.U/P |
| INPUT | 0 | 0.000 | 0.00 | TRACE HISTORY |
| CALC. | 10 | 3.107 | 16.73 | VOID |
| Lot No. | | | | ACC |
| NUM. VOID | WGT. VOID | NUM. ACC | WGT. ACC | INPUT |

**4.** Enter a quantity, weight, and price that are to be voided and press the corresponding fields for registration. Then, press the [VOID] button on the screen.

**EXAMPLE**    Quantity "1 pc.", Weight "169g", Price "$0.84"

| ACC1(INPUT NUM VOID) | | | 21-JUN-2007(THU) 15:35 |

| 6 | < | ROAST BEEF | > | ⬑ |

| DAILY | PCS | WEIGHT(kg) | PRICE(£) | SPECIAL |
|---|---|---|---|---|
| TOTAL | 10 | 3.107 | 16.73 | C.U/P |
| INPUT | 1 | 0.169 | 0.84 | |
| CALC. | 9 | 938 | 5.89 | VOID |
| Lot | | | | ACC |
| NUM. VOID | WGT. VOID | NUM. ACC | WGT. ACC | INPUT |

**5.** The confirmation screen appears. Then, press the [EXEC] button on the screen.

| ACC1(INPUT NUM VOID) | 21-JUN-2007(THU) 15:35 |
| | 21-JUN-2007(THU) 15:35 |

**CHECK FOR SUBTRACTION**

IS IT OK TO CALCULATE
DESIGNATED DATA?

| 11005 – 0000 | | EXEC | STOP |

*6.* The registration has been completed.

| ACC1(INPUT NUM VOID) | | | 21-JUN-2007(THU) 15:36 |
|---|---|---|---|

| 6 | < | ROAST BEEF | > | ↰ |

| DAILY | PCS | WEIGHT(kg) | PRICE(£) |
|---|---|---|---|
| TOTAL | 9 | 2.938 | 15.89 |
| INPUT | 0 | 0.000 | 0.00 |
| CALC. | 9 | 2.938 | 15.89 |

Lot No.

SPECIAL    SPEC.U/P    TRACE HISTORY    VOID    ACC

| NUM. VOID | WGT. VOID | NUM. ACC | WGT. ACC | INPUT |

# 7.4   WEIGHING VOID
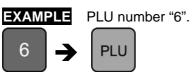
**1.** To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Mode

Then, press the "ACC (Accumulator)" filed.



**2.** To get the Weighing Void screen, press the [WGT. VOID] tab.

**3.** Enter a desired PLU number and press the [PLU] key on the key sheet.

**EXAMPLE**   PLU number "6".



The Weighing Void screen for the selected product appears.
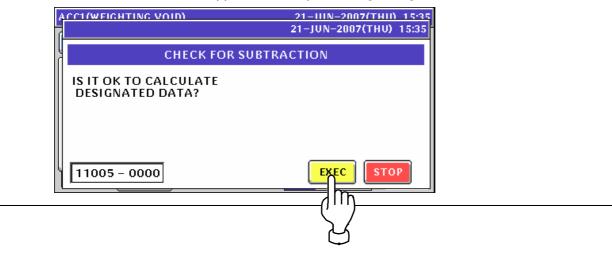


**4.** Put a product on the weigh platter and press the [VOID] button on the screen..
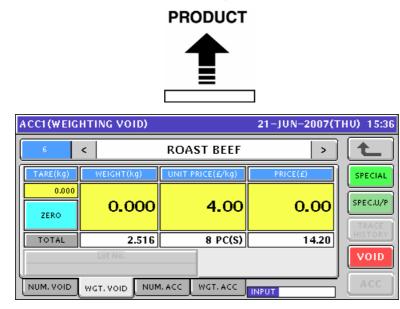


**5.** The confirmation screen appears. Then, press the [EXEC] button on the screen.

**6.** Remove the product from the weigh platter.

# 8

# TOTAL ADJUST MODE

## 8.1   MANUAL INPUT SUBTRACTION

***1.*** To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Mode

Then, press the "TOTAL ADJUST" filed.





***2.*** Enter a desired PLU number and press the [PLU] key on the key sheet.

**EXAMPLE**   PLU number "6".

6 → PLU
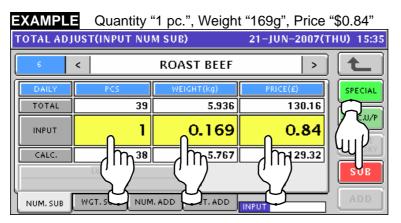
The Total Adjust (Input Number Subtraction) screen for the selected product appears.

**3.** Enter a quantity, weight, and price that are to be subtracted and press the corresponding fields for registration. Then, press the [SUB] button on the screen.

**EXAMPLE**    Quantity "1 pc.", Weight "169g", Price "$0.84"



**4.** The confirmation screen appears. Then, press the [EXEC] button on the screen.



**5.** The registration has been completed.

## 8.2   WEIGHING SUBTRACTION

*1.*   To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Mode

Then, press the "TOTAL ADJUST" filed.



*2.*   To get the Total Adjust (Weighing Subtraction) screen, press the [WGT. SUB] tab.

**3.** Enter a desired PLU number and press the [PLU] key on the key sheet.

**EXAMPLE**    PLU number "6".

6  ➜  PLU

The Total Adjust (Weighing Subtraction) screen for the selected product appears.
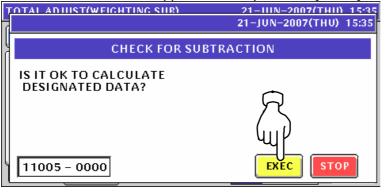


**4.** Put a product on the weigh platter and press the [SUB] button on the screen..



**5.** The confirmation screen appears. Then, press the [EXEC] button on the screen.

**6.** Remove the product from the weigh platter.

# 8.3    MANUAL INPUT ADDITION

**1.**    To get the Operation Menu Select screen, press the [MODE] key on the key sheet.



Then, press the "TOTAL ADJUST" filed.





**2.**    To get the Total Adjust (Input Number Addition) screen, press the [NUM. ADD] tab.

**3.** Enter a desired PLU number and press the [PLU] key on the key sheet.

**EXAMPLE**    PLU number "6".



The Total Adjust (Input Number Addition) screen for the selected product appears.



**4.** Enter a quantity, weight, and price that are to beaded and press the corresponding fields for registration. Then, press the [ADD] button on the screen.

**EXAMPLE**    Quantity "1 pc.", Weight "169g", Price "$0.84"



**5.** The confirmation screen appears. Then, press the [EXEC] button on the screen.

**6.** The registration has been completed.

| TOTAL ADJUST(INPUT NUM ADD) | | 21-JUN-2007(THU) 15:35 |
|---|---|---|

| 6 | < | ROAST BEEF | > | ↰ |

| DAILY | PCS | WEIGHT(kg) | PRICE(£) | | SPECIAL |
|---|---|---|---|---|---|
| TOTAL | 38 | 5.514 | 128.47 | | SPEC.U/P |
| INPUT | 0 | 0.000 | 0.00 | | TRACE HISTORY |
| CALC. | 38 | 5.514 | 128.47 | | SUB |
| Lot No. | | | | | ADD |
| NUM. SUB | WGT. SUB | NUM. ADD | WGT. ADD | INPUT | |

# 8.4    WEIGHING ADDITION

*1.* To get the Operation Menu Select screen, press the [MODE] key on the key sheet.

Mode

Then, press the "TOTAL ADJUST" filed.





*2.* To get the Total Adjust (Weighing Add) screen, press the [WGT. ADD] tab.

**3.** Enter a desired PLU number and press the [PLU] key on the key sheet.

**EXAMPLE**   PLU number "6".

6  ➔  PLU

The Total Adjust (Weighing Add) screen for the selected product appears.
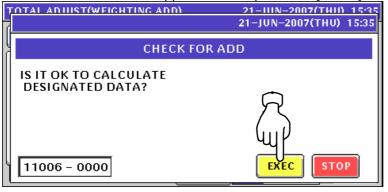


**4.** Put a product on the weigh platter and press the [ADD] button on the screen..



**5.** The confirmation screen appears. Then, press the [EXEC] button on the screen.

**6.**   Remove the product from the weigh platter.

# TOTAL MODE

**9**

## 9.1    DAILY TOTAL

*1.*    Press the "PRODUCTION DAILY TOTAL" filed.



*2.*    The Daily Total screen appears.



*3.*    To obtain the Hourly Total screen, press the [HOUR.] tab.
To change the pages, press the [▼] or [▲] button on the screen.

**PROD DAILY TOTAL(HOUR)**     21-JUN-2007(THU) 15:35     5/5

| No. | HOURLY(hh:mm) | PCS | WEIGHT(kg) | PRICE(£) |
|-----|---------------|-----|------------|----------|
| 20 | 20:00 ~ 20:59 | 0 | 0.000 | 0.00 |
| 21 | 21:00 ~ 21:59 | 0 | 0.000 | 0.00 |
| 22 | 22:00 ~ 22:59 | 0 | 0.000 | 0.00 |
| 23 | 23:00 ~ 23:59 | 0 | 0.000 | 0.00 |
| | | | | |
| TOTAL | | 0 | 0.000 | 0.00 |

TOTAL | HOUR. | DEPT. | GROUP | ITEM | OPER. | CLASS

*4.* To obtain the Department Total screen, press the [DEPT.] tab.
To change the pages, press the [▼] or [▲] button on the screen.

**PROD DAILY TOTAL(DEPT)**     21-JUN-2007(THU) 15:35     1/1

| No. | DEPARTMENT | PCS | WEIGHT(kg) | PRICE(£) |
|-----|------------|-----|------------|----------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| TOT | | | | |

TOTAL | HOUR. | DEPT. | GROUP | ITEM | OPER. | CLASS

*5.* To obtain the Group Total screen, press the [GROUP] tab.
To change the pages, press the [▼] or [▲] button on the screen.
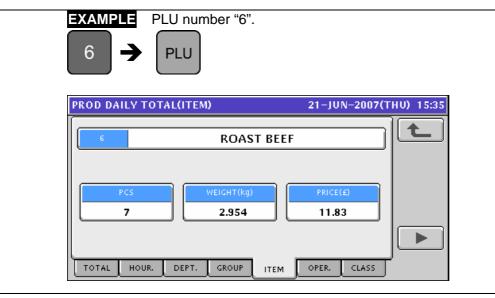
**PROD DAILY TOTAL(GROUP)**     21-JUN-2007(THU) 15:35     1/1

| No. | GROUP | PCS | WEIGHT(kg) | PRICE(£) |
|-----|-------|-----|------------|----------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| TOTAL | | | | |

TOTAL | HOUR. | DEPT. | GROUP | ITEM | OPER. | CLASS
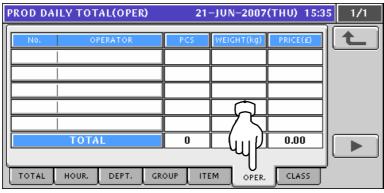
*6.* To obtain the Designated Item Total screen, press the [ITEM] tab.

**PROD DAILY TOTAL(ITEM)**     21-JUN-2007(THU) 15:35

| 0 | |
|---|---|

| PCS | WEIGHT(kg) | PRICE(£) |
|-----|------------|----------|
| 0 | 0.000 | 0.00 |
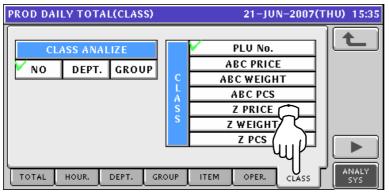
TOTAL | HOUR. | DEPT. | GROUP | ITEM | OPER. | CLASS

Enter a desired PLU number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE**   PLU number "6".

| 6 | → | PLU |

PROD DAILY TOTAL(ITEM)                    21-JUN-2007(THU)  15:35

| 6 | ROAST BEEF |

| PCS | WEIGHT(kg) | PRICE(£) |
|-----|-----------|----------|
| 7 | 2.954 | 11.83 |

| TOTAL | HOUR. | DEPT. | GROUP | ITEM | OPER. | CLASS |

7. To obtain the Operator Total screen, press the [ORER.] tab.

PROD DAILY TOTAL(OPER)          21-JUN-2007(THU)  15:35    1/1

| No. | OPERATOR | PCS | WEIGHT(kg) | PRICE(£) |
|-----|----------|-----|-----------|----------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| TOTAL | | 0 | | 0.00 |

| TOTAL | HOUR. | DEPT. | GROUP | ITEM | OPER. | CLASS |

8. To obtain the Class Total screen, press the [CLASS] tab.

PROD DAILY TOTAL(CLASS)                   21-JUN-2007(THU)  15:35

| CLASS ANALIZE | | |
|---|---|---|
| ✔ NO | DEPT. | GROUP |

C L A S S

| ✔ PLU No. |
| ABC PRICE |
| ABC WEIGHT |
| ABC PCS |
| Z PRICE |
| Z WEIGHT |
| Z PCS |

| TOTAL | HOUR. | DEPT. | GROUP | ITEM | OPER. | CLASS | ANALY SYS |

| NO | The object of analysis is not specified. |
|----|------------------------------------------|
| DEPT. | The object of analysis is specified to be departments. |
| GROUP | The object of analysis is specified to be groups. |
| PLU No. | Analysis is performed in ascending PLU number order. |
| ABC PRICE | Analysis is performed in descending price order. |
| ABC WEIGHT | Analysis is performed in descending weight order. |
| ABC PCS | Analysis is performed in descending quantity order. |
| Z PRICE | Analysis is performed in ascending price order. |
| Z WEIGHT | Analysis is performed in ascending weight order. |
| Z PCS | Analysis is performed in ascending quantity order. |

## 9.2    WEEKLY TOTAL

**1.**    Press the "PRODUCTION WEEKLY TOTAL" filed.



**2.**    The Weekly Total screen appears.
To change the pages, press the [▼] or [▲] button on the screen.





**3.**    To obtain total for the day-of-the week, press a desired day-of-the week tab.
To change the pages, press the [▼] or [▲] button on the screen.

| No. | HOURLY | PCS | WEIGHT(kg) | PRICE(£) |
|-----|--------|-----|-----------|----------|
| 20 | 20:00 ~ 20:59 | 0 | 0.000 | 0.00 |
| 21 | 21:00 ~ 21:59 | 0 | 0.000 | 0.00 |
| 22 | 22:00 ~ 22:59 | 0 | 0.000 | 0.00 |
| 23 | 23:00 ~ 23:59 | 0 | 0.000 | 0.00 |
|  |  |  |  |  |
|  | TOTAL | 0 | 0.000 | 0.00 |

PROD WEEKLY TOTAL(SUN)    21-JUN-2007(THU) 15:35    5/5

WEEK   SUN   MON   TUE   WED   THU   FRI   SAT
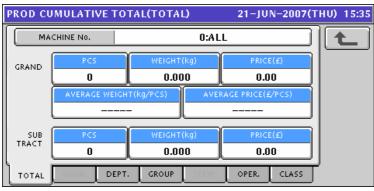
# 9.3    CUMULATIVE TOTAL

*1.*    Press the "PRODUCTION CUMULATIVE TOTAL" filed.



*2.*    The Cumulative Total screen appears.



*3.*    To obtain total for each department, press the [DEPT.] tab on the screen.

To change the pages, press the [▼] or [▲] button on the screen.
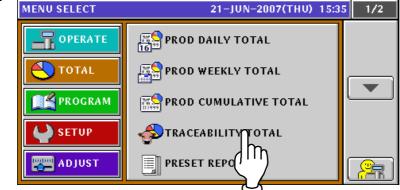


*4.*    To obtain total for each group, press the [GROUP] tab on the screen.

To change the pages, press the [▼] or [▲] button on the screen.

**5.** To obtain total for each operator, press the [OPER.] tab on the screen.

To change the pages, press the [▼] or [▲] button on the screen.



**6.** To obtain analysis totals, press the [CLASS] tab on the screen.

To change the pages, press the [▼] or [▲] button on the screen.



| NO | The object of analysis is not specified. |
|---|---|
| DEPT. | The object of analysis is specified to be departments. |
| GROUP | The object of analysis is specified to be groups. |
| PLU No. | Analysis is performed in ascending PLU number order. |
| ABC PRICE | Analysis is performed in descending price order. |
| ABC WEIGHT | Analysis is performed in descending weight order. |
| ABC PCS | Analysis is performed in descending quantity order. |
| Z PRICE | Analysis is performed in ascending price order. |
| Z WEIGHT | Analysis is performed in ascending weight order. |
| Z PCS | Analysis is performed in ascending quantity order. |

# 9.4   TRACEABILITY TOTAL

*1.*   Press the "TRACEABILITY TOTAL" filed.



*2.*   The Traceability Item screen appears.

To change the pages, press the [▼] or [▲] button on the screen.

To obtain Traceability Total screen, press the [DETAIL] button on the screen.



*3.*   The Traceability Total screen appears.
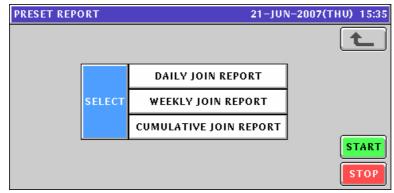
# 9.5   PRESET REPORT PRINTING
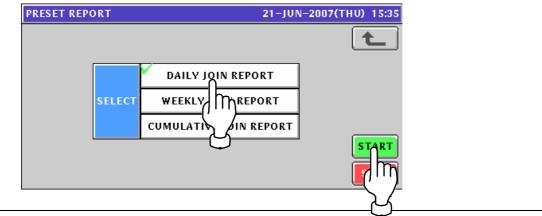
**1.**   Press the "PRESET REPORT" filed.



**2.**   The Preset Report screen appears.



**3.**   Select desired reports by pressing the corresponding fields.
Press the [STRAT] button to issue selected join reports.
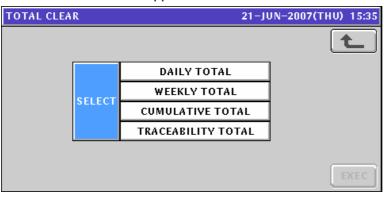
# 9.6    TOTAL CLEAR

**1.**    Press the [▼] button on the screen.



**2.**    The second page of the Menu Select screen appears.
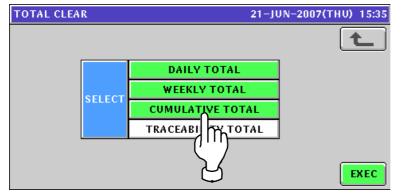
To obtain the Total Clear screen, press the "TOTAL CLEAR" field on the screen.
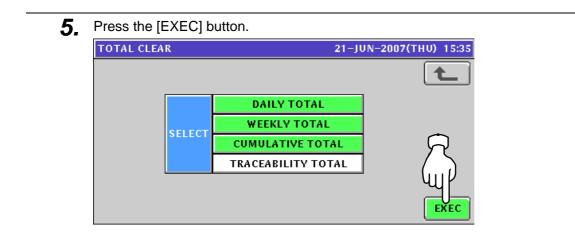


**3.**    The Total Clear screen appears.



**4.**    Select desired reports to be cleared by pressing the corresponding fields.

**5.** Press the [EXEC] button.

| TOTAL CLEAR | 21−JUN−2007(THU)  15:35 |
| --- | --- |

SELECT

DAILY TOTAL
WEEKLY TOTAL
CUMULATIVE TOTAL
TRACEABILITY TOTAL

EXEC

**6.** The confirmation screen appears. Then, press the [EXEC] button on the screen for execution.

| TOTAL CLEAR | 21−JUN−2007(THU)  15:35 |
| --- | --- |
| | 21−JUN−2007(THU)  15:35 |

**DELETE CHECK**

IS IT OK TO DELETE
SELECTED TOTAL?

12001 − 0000          EXEC    STOP

# PROGRAM MODE

**10**

## 10.1   PROGRAM MODE ENTRY

**1.** Ensure that the initial screen is displayed.



**2.** Press the [MODE] key on the key sheet.

Mode
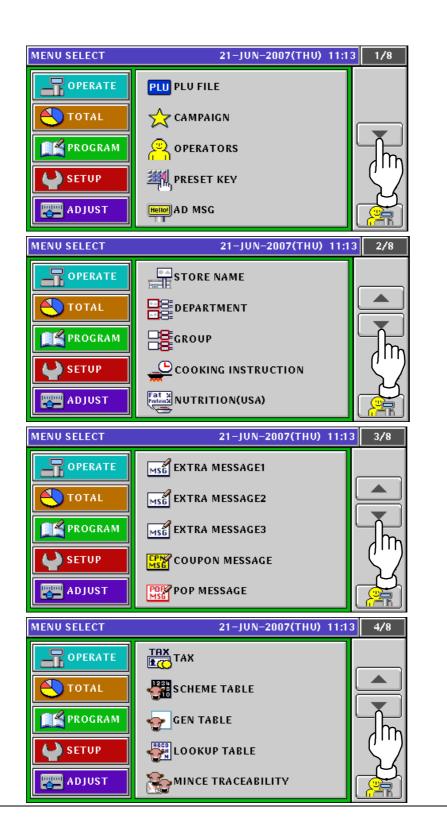
The Operation Menu Select screen appears.
Then, press the [PROGRAM] button on the screen.



**3.** The Program Menu Select screen appears.
To change the pages, press the [▼] or [▲] button on the screen.

| MENU SELECT | 21-JUN-2007(THU) 11:13 | 5/8 |

OPERATE · TOTAL · PROGRAM · SETUP · ADJUST

FIXED MARK · FREE1 · FREE2 · FREE3 · FREE4

| MENU SELECT | 21-JUN-2007(THU) 11:13 | 6/8 |

OPERATE · TOTAL · PROGRAM · SETUP · ADJUST

FREE5 · FREE6 · FREE7 · FREE8 · FREE9

| MENU SELECT | 21-JUN-2007(THU) 11:13 | 7/8 |

OPERATE · TOTAL · PROGRAM · SETUP · ADJUST

FREE10 · FREE11 · FREE12 · FREE13 · FREE14

| MENU SELECT | 21-JUN-2007(THU) 11:13 | 8/8 |

OPERATE · TOTAL · PROGRAM · SETUP · ADJUST

FREE15 · CHECK LABEL

**Note:** *To exit the Program Mode, press the [ESC] (Escape) key on the key sheet.*

# 10.2   PLU FILE REGISTRATION

***1.*** Press the "PLU FILE" field on the Program Menu Select screen.



***2.*** The Item List screen appears.
To change the pages, press the [▼] or [▲] button on the screen



***3.*** Press to select a desired field. Then, press the [DETAIL] button on the screen.

**EXAMPLE**   Select "Roast Beef".



***4.*** The Item Detail screen appears.
To edit the PLU name, press the [EDIT] button on the screen.

**5.** The text edit screen appears.
Edit a text according to the procedure explained in Appendix "Text Editing".
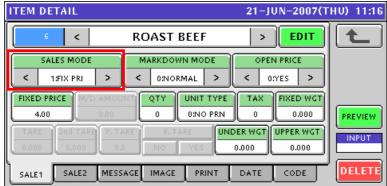


**6.** Ensure that the first sales related screen is displayed.

**Sales Mode: Weighing Product**



**Sales Mode: Fixed Price Product**



**Sales Mode: Weighing Fixed Price Product**

**Sales Mode: Fixed Unit Price Product**



| ITEM | DESCRIPTION |
|---|---|
| SALES MODE | Press the [<] or [>] button to select a desired sales mode. |
| | 0: Weighing product |
| | 1: Fixed price product |
| | 2: Weighing fixed price product |
| | 3: Fixed unit price product |
| MARKDOWN MODE | Press the [<] or [>] button to select a desired markdown mode. |
| | 0: Normal price |
| | 1: Special price |
| | 2: Amount discount for total price |
| | 3: Percent discount for total price |
| | 4: Special unit price |
| | 5: Amount discount for unit price |
| | 6: Percent discount for unit price |
| OPEN PRICE | Press the [<] or [>] button to select whether or not to allow an open price system. |
| UNIT PRICE FIXED PRICE | Enter a unit price or fixed price, and press this field. |
| M/D AMOUNT | Enter a markdown amount or percentage and press this field. |
| QTY (Quantity) | Enter a packed quantity, and press this field. |
| UNIT TYPE | Press this field to display the Fix Price Mark List screen.<br><br>Press to select a desired field. |
| TAX | Enter a desired number and press this field. |
| FIXED WEIGHT | Enter a fixed weight, and press this field. |
| TARE | Enter a tare weight, and press this field. |
| UNDER WEIGHT | Enter a lower weight limit, and press this field. |
| UPPER WEIGHT | Enter a upper weight limit, and press this field. |

*7.* Press the [SALE2] tab to select the second sales related screen.

| ITEM DETAIL | 21-JUN-2007(THU) 11:16 |
|---|---|

| ITEM | DESCRIPTION |
|---|---|
| POINT FLAG | Press the [<] or [>] button to select whether or not to use the Point Flag. |
| | 0: OFF |
| | 1: ON |
| POINT TYPE | Press the [<] or [>] button to select a desired Point Type. |
| | 0: Weight |
| | 1: Fixed weight |
| POINTS | Enter a desired number and press this field |
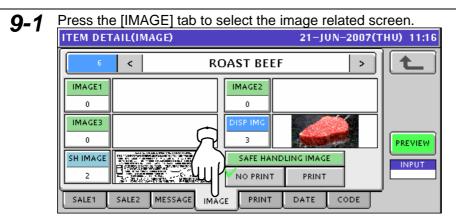
*8-1* Press the [MESSAGE] tab to select the message related screen.

*8-2* Press to select a desired field.

**EXAMPLE** "Extra Message 1".

***8-3*** The Extra Message List screen appears. Then, press to select a desired field.

**EXAMPLE**  "Extra Message BB".

| EXTRA MSG1 LIST | 21-JUN-2007(THU) 11:16 | 1/1 |
|---|---|---|
| **0** | NONE | |
| **1** | EXTRA MESSAGE AA | |
| **2** | EXTRA MESSAGE BB | |
| **3** | EXTRA MESSAGE | |

FIND PLU    SEARCH    DISP. LINE  1    INPUT

| ITEM DETAIL(MESSAGE) | 21-JUN-2007(THU) 11:17 | 1/6 |
|---|---|---|
| 6 | < ROAST BEEF > | |
| NUTRITION(USA) | 0 | NONE |
| EXTRA MESSAGE1 | 2 | EXTRA MESSAGE BB |
| EXTRA MESSAGE2 | 0 | NONE |
| EXTRA MESSAGE3 | 0 | NONE |

PREVIEW    INPUT

SALE1  SALE2  MESSAGE  IMAGE  PRINT  DATE  CODE

***9-1*** Press the [IMAGE] tab to select the image related screen.

| ITEM DETAIL(IMAGE) | 21-JUN-2007(THU) 11:16 |
|---|---|
| 6 | < ROAST BEEF > |

IMAGE1  0    IMAGE2  0
IMAGE3  0    DISP IMG  3
SH IMAGE  2    SAFE HANDLING IMAGE    NO PRINT    PRINT

PREVIEW    INPUT

SALE1  SALE2  MESSAGE  IMAGE  PRINT  DATE  CODE

***9-2*** Press to select a desired field.
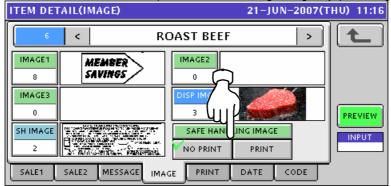
**EXAMPLE**  Select a desired image for "Image 1".

| ITEM DETAIL(IMAGE) | 21-JUN-2007(THU) 11:16 |
|---|---|
| 6 | < ROAST BEEF > |

IMAGE1  0    IMAGE2  0
IMAGE3  0    DISP IMG  3
SH IMAGE  2    SAFE HANDLING IMAGE    NO PRINT    PRINT

PREVIEW    INPUT

SALE1  SALE2  MESSAGE  IMAGE  PRINT  DATE  CODE

**9-3** The Image List screen appears. Then, press to select a desired field and press the [SET] button.

**EXAMPLE** Select "Image No.8".



**10.** Select whether or not to print Safe handling Image by pressing a desired field.
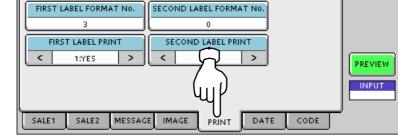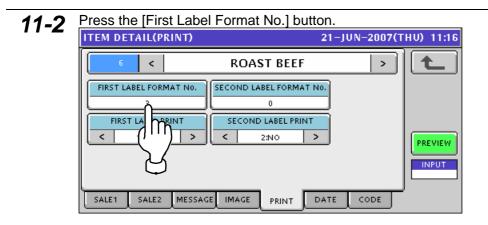


**11-1** Press the [PRINT] tab to select the print related screen.



**11-2** Press the [First Label Format No.] button.

**11-3**   The Format List screen appears.
Then, select a desired format by pressing the corresponding field.
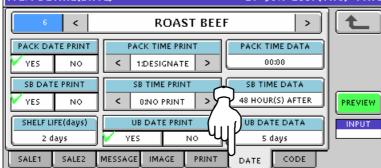
**EXAMPLE**   Select "Format No.5".

| FORMAT LIST | | 21-JUN-2007(THU) 11:16 | 1/9 |
|---|---|---|---|
| 0 | NONE | | |
| 1 | / W:56.00 X H:76.00 | | |
| 2 | / W:56.00 X H:85.00 | | |
| 3 | / W:56.00 X H:59.00 | | |
| 4 | / W:56.00 X H:73.00 | | |
| 5 | / W:56.00 X H:59.00 | | |

INPUT

ITEM DETAIL(PRINT)                    21-JUN-2007(THU) 11:16

6   <            ROAST BEEF            >

FIRST LABEL FORMAT No.          SECOND LABEL FORMAT No.
          5                                    0

FIRST LABEL PRINT               SECOND LABEL PRINT
<       1:YES       >           <       2:NO       >

PREVIEW
INPUT

SALE1   SALE2   MESSAGE   IMAGE   PRINT   DATE   CODE

| ITEM | DESCRIPTION |
|---|---|
| FIRST LABEL PRINT | Press the [<] or [>] button to select whether or not to print the first labels. |
| | 1: YES<br>2: NO |
| SECOND LABEL PRINT | Press the [<] or [>] button to select whether or not to print the second labels. |
| | 1: YES<br>2: NO |

*Note: The same procedure applies to the Second Label Format Number setting.*

**12.**    Pressing the [DATE] tab to select the date related screen.



| ITEM | DESCRIPTION |
|---|---|
| PACK DATE PRINT | Select whether or not to print the Pack Date. |
| PACK TIME PRINT | Press the [<] or [>] button to select a desired printing method.<br>0: No print<br>1: Designated time<br>2: System clock time |
| PACK TIME DATA | This field is available only when "Designated time" is selected in "PACK TIME PRINT".<br>Enter the time and press this field. |
| SB DATE PRINT | Select whether or not to print the Sell-By Date. |
| SB TIME PRINT | Press the [<] or [>] button to select a desired printing method.<br>0: No print<br>1: Designated time<br>2: Relative time |
| SB TIME DATA | This field is available only when "Yes" is selected in "SB TIME PRINT".<br>Enter the number of hours and press this field. |
| SHELF LIFE (days) | This field is available only when "Yes" is selected in "SB DATE PRINT".<br>Enter the number of days and press this field. |
| UB DATE PRINT | Select whether or not to print the Use-By Date. |
| UB DATE DATA | This field is available only when "Yes" is selected in "UB DATE PRINT".<br>Enter the number of hours and press this field |

**13.** Select the code related screen by pressing the [CODE] tab.



| ITEM | DESCRIPTION |
|---|---|
| ITEM CODE | Enter an item code and press this field. |
| REGISTER CODE | Enter the register code and press this field. |
| POS FLAG | This field is available only when "PLU File" is selected in "POS REFERENCE". Enter the POS flag number and press this field. |
| BARCODE | Enter the barcode number and press this field. |
| POS REFERENCE | Select one of the following reference methods<br>0: Refer<br>1: PLU file |
| BARCODE TYPE | This field is available only when "PLU File" is selected in "POS REFERENCE".<br><br>Press this field to get the Barcode Type screen and press to select one of the PLU types.<br> |
| POS FORMAT | Press this field to get the Barcode Format screen and press to select one of the barcode formats.<br> |

| | |
|---|---|
| | **BARCODE FORMAT**        21-JUN-2007(THU) 11:18   2/3 <br><br> 0E Not Available    15 FFCCCCPPPPPP(C/D) <br> 0F FFCCCCC(0)PPPP(C/D)    16 FCCCWWWWPPPP(C/D) <br> 10 FFCCCCCWWWWW(C/D)    17 FFCCCCQQPPPP(C/D) <br> 11 FFCCCCCPPPPP(/10)(C/D)    18 FIIIIIIPPPPP(C/D) <br> 12 FFCCCCC(C/P)PPPP(/10)(C/D)    19 FFIIIIIIPPPP(C/D) <br> 13 FFCCCCC(C/W)WWWW(C/D)    1A FCCCCPPPPPPPP(C/D) <br> 14 FCCCCCPPPPPP(C/D)    1B FIIIIIIPPPPP(/10)(C/D) <br><br> **BARCODE FORMAT**        21-JUN-2007(THU) 11:18   3/3 <br><br> 1C FFIIIIIIPPPP(/10)(C/D) <br> 1D FCCCCCCCPPPPP(/10)(C/D) <br> 1E FFCCCCCCCPPPP(/10)(C/D) <br> 1F FFCCCCCQQQQQ(C/D) |
| TRACE ENABLE | Select whether or not to enable a traceability function. |
| DEPARTMENT No. | Press this field to get the Department List screen. <br> Set the desired department simply by pressing the field on the list, or pressing the "Department No." field after a numeric entry. |
| GROUP No. | Pressing this field displays the Group List. <br> Set the desired group simply by pressing the field on the list, or pressing the "Group No." field after a numeric entry. |

# 10.3   CAMPAIGN LIST REGISTRATION

*1.*   Press the "CAMPAIGN" field on the Program Menu Select screen.



*2.*   The Campaign List appears.
To change the pages, press the [▼] or [▲] button on the screen.



*3.*   Create a new campaign file by entering a campaign number and pressing the [PLU] key on the key sheet.
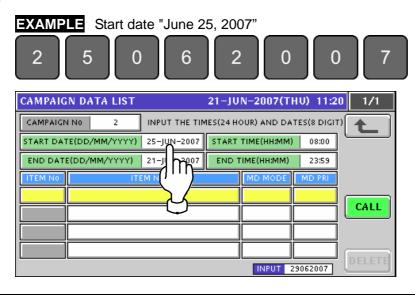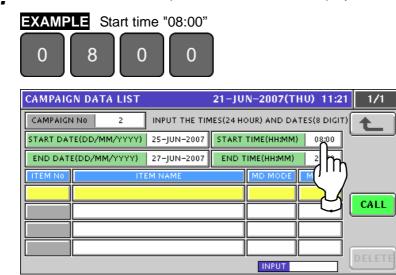
**EXAMPLE**   Campaign number "2".



The confirmation screen appears. Then, press the [ENTER] button.

*4.* The designated Campaign Data List screen appears.
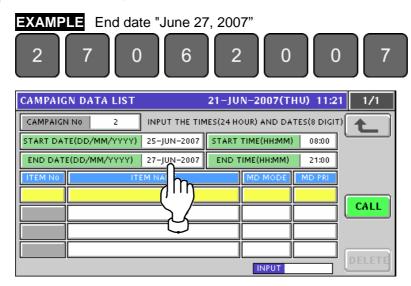


*5.* Enter the campaign start date and press the "Start Date" display field. .

**EXAMPLE** Start date "June 25, 2007"
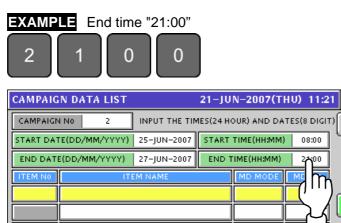




*6.* Enter the start time and press the "Start Time" display field. .

**EXAMPLE** Start time "08:00"

***7.*** Enter the campaign end date and press the "End Date" display field. .

**EXAMPLE**  End date "June 27, 2007"

| 2 | 7 | 0 | 6 | 2 | 0 | 0 | 7 |



***8.*** Enter the end time and press the "End Time" display field.

**EXAMPLE**  End time "21:00"

| 2 | 1 | 0 | 0 |



***9.*** Press the [CALL] button to call up Item List screens

**10.** The Item List screen appears. Then, press to select a desired item field.

**EXAMPLE** PLU number "4"

| ITEM LIST | 21-JUN-2007(THU) 11:21 | 1/225 |
|---|---|---|
| 1 | GROUND BEEF/(TEXAS) | |
| 2 | GROUND BEEF/(OREGON) | |
| 3 | GROUND BEEF/(UTAH) | |
| 4 | SLICED BEEF | |
| 5 | SLICED BEEF/ IAL | |
| 6 | ROAST BEEF | |

FIND PLU · SEARCH · DISP. LINE 1 · INPUT

**11.** The Campaign Data List screen appears.
Then, press the [CALL] button again when selecting the next item.

| CAMPAIGN DATA LIST | 21-JUN-2007(THU) 11:21 | 1/1 |
|---|---|---|

CAMPAIGN No 2 · INPUT THE TIMES(24 HOUR) AND DATES(8 DIGIT)

START DATE(DD/MM/YYYY) 25-JUN-2007 · START TIME(HH:MM) 08:00

END DATE(DD/MM/YYYY) 27-JUN-2007 · END TIME(HH:MM) 21:00

| ITEM No | ITEM NAME | MD MODE | MD PRI |
|---|---|---|---|
| 4 | SLICED BEEF | SPECIAL | 0.00 |
| | | | |
| | | | |
| | | | |

CALL · DELETE · INPUT

The pop-up list appears. Then, press to select a desired field.
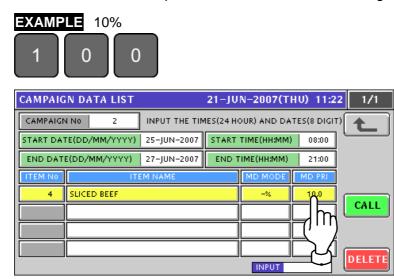
**EXAMPLE** Percent discount "-%"

| CAMPAIGN DATA LIST | 21-JUN-2007(THU) 11:21 | 1/1 |
|---|---|---|

CAMPAIGN No 2 · INPUT THE TIMES(24 HOUR) AN... IT)

START DATE(DD/MM/YYYY) 25-JUN-2007 · START TIME(H...

END DATE(DD/MM/YYYY) 27-JUN-2007 · END TIME(HH...

| ITEM No | ITEM NAME | MD M... |
|---|---|---|
| 4 | SLICED BEEF | SPEC... |

Pop-up: ✓ SPECIAL / −£ / −% / SPEC... / U... / U/...

CALL · DELETE · INPUT

| CAMPAIGN DATA LIST | 21-JUN-2007(THU) 11:22 | 1/1 |
|---|---|---|

CAMPAIGN No 2 · INPUT THE TIMES(24 HOUR) AND DATES(8 DIGIT)

START DATE(DD/MM/YYYY) 25-JUN-2007 · START TIME(HH:MM) 08:00

END DATE(DD/MM/YYYY) 27-JUN-2007 · END TIME(HH:MM) 21:00

| ITEM No | ITEM NAME | MD MODE | MD PRI |
|---|---|---|---|
| 4 | SLICED BEEF | −% | 0.0 |
| | | | |
| | | | |
| | | | |

CALL · DELETE · INPUT

**12.**  Enter a numeric value and press the "Markdown Price" field for registration.

**EXAMPLE**  10%



| CAMPAIGN DATA LIST | | 21−JUN−2007(THU) 11:22 | 1/1 |
|---|---|---|---|

| CAMPAIGN No | 2 | INPUT THE TIMES(24 HOUR) AND DATES(8 DIGIT) |
|---|---|---|

| START DATE(DD/MM/YYYY) | 25−JUN−2007 | START TIME(HH:MM) | 08:00 |
|---|---|---|---|
| END DATE(DD/MM/YYYY) | 27−JUN−2007 | END TIME(HH:MM) | 21:00 |

| ITEM No | ITEM NAME | MD MODE | MD PRI |
|---|---|---|---|
| 4 | SLICED BEEF | −% | 10.0 |

**13.**  Repeat steps 9 through 12 for further registration.
Then, press the Return button to finalize this procedure.

| CAMPAIGN DATA LIST | | 21−JUN−2007(THU) 11:23 | 1/1 |
|---|---|---|---|

| CAMPAIGN No | 2 | INPUT THE TIMES(24 HOUR) AND DATES(8 DIGIT) |
|---|---|---|

| START DATE(DD/MM/YYYY) | 25−JUN−2007 | START TIME(HH:MM) | 08:00 |
|---|---|---|---|
| END DATE(DD/MM/YYYY) | 27−JUN−2007 | END TIME(HH:MM) | 21:00 |

| ITEM No | ITEM NAME | MD MODE | MD PRI |
|---|---|---|---|
| 4 | SLICED BEEF | −% | 10.0 |
| 6 | ROAST BEEF | SPECIAL | 1.00 |

The Campaign List screen appears.

| CAMPAIGN LIST | 21−JUN−2007(THU) 11:23 | 1/1 |
|---|---|---|
| 1 | 15−FEB−2008 ~ 15−FEB−2008 | |
| 2 | 25−JUN−2007 ~ 27−JUN−2007 | |

# 10.4   OPERATOR REGISTRATION

*1.* Press the "OPERATORS" field on the Program Menu Select screen.
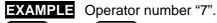


*2.* The Operator List screen appears.
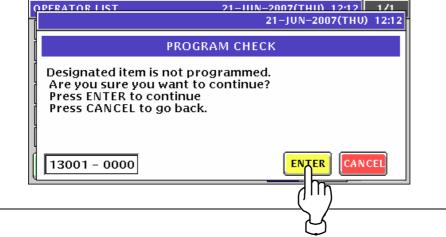


*3.* To create a new operator, enter the operator number and press the [PLU] key on the key sheet.

**EXAMPLE**   Operator number "7".



The confirmation screen appears. Press the [ENTER] button.

**4.** The Operator Edit screen appears for the selected operator number.



Edit a text according to the procedures described in Appendix "Text Editing".



**5.** Press the [ESC] key on the key sheet to escape from text editing mode.
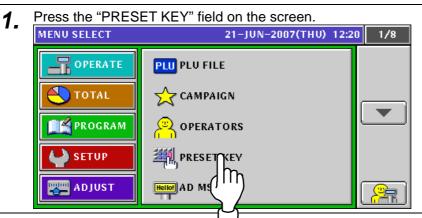


The confirmation screen appears.
Then, press the [SAVE] button to save the data.

*6.* The edited text has been registered.



*7.* Press the Return button to finalize this procedure.

# 10.5　PRESET KEY REGISTRATION

## 10.5.1　SETTING PRESET FUNCTIONS

*1.*　Press the "PRESET KEY" field on the screen.



*2.*　The Preset Key (Panel) screen appears.



*3.*　Ensure that the [SET] button is selected.



*4.*　Press a desired button to which a preset function will be assigned.

**5.** Available functions are listed on the screens.
   To change the pages, press the [▼] or [▲] button on the screen.

| FUNCTION LIST | | 21-JUN-2007(THU) 12:20 | 1/5 |
|---|---|---|---|
| **0** NO | **31** FEED | | ↰ |
| **64** CATEGORY SELECT | **30** PRINT | | |
| **62** GROUP SELECT | **68** 2nd LABEL ONLY PRINT | | ▼ |
| **94** FUNCTION GROUP | **46** PRN QTY | | |
| **95** OPERATOR GROUP | **70** CASSETTE | | |
| **1** PLU | **75** AUTO PRINT MODE | | |
| **76** PLU No. | **26** PEEL MD. | | SET |
| | INPUT | | |

| FUNCTION LIST | | 21-JUN-2007(THU) 12:20 | 2/5 |
|---|---|---|---|
| **27** LABEL BATCH | **43** TOTAL DISPLAY | | ↰ |
| **65** TARGET | **15** SUBTOTAL DISPLAY | | ▲ |
| **2** TARE | **44** CALCULATOR | | |
| **8** SAVE | **73** ERROR LOG | | ▼ |
| **78** TOTAL ADD | **4** MULTI | | |
| **74** KEY LOCK | **77** 1/2 | | |
| **10** VOID | **32** U/P | | SET |
| | INPUT | | |

| FUNCTION LIST | | 21-JUN-2007(THU) 12:20 | 3/5 |
|---|---|---|---|
| **3** F/P | **25** -£(U/P) | | ↰ |
| **72** FIX UPR | **66** -%(U/P) | | ▲ |
| **19** FIX UPR +WEIGHT | **33** P DATE | | |
| **5** SPECIAL | **34** S DATE | | ▼ |
| **6** -£ | **9** POP | | |
| **7** -% | **11** COUPON MSG | | |
| **20** SP.(U/P) | **16** EXTRA1 | | SET |
| | INPUT | | |

| FUNCTION LIST | | 21-JUN-2007(THU) 12:20 | 4/5 |
|---|---|---|---|
| **17** EXTRA2 | **52** FREE6 | | ↰ |
| **18** EXTRA3 | **53** FREE7 | | ▲ |
| **47** FREE1 | **54** FREE8 | | |
| **48** FREE2 | **55** FREE9 | | ▼ |
| **49** FREE3 | **56** FREE10 | | |
| **50** FREE4 | **57** FREE11 | | |
| **51** FREE5 | **58** FREE12 | | SET |
| | INPUT | | |

**6.** Press to select the desired function on the list, and press the [SET] button.

**EXAMPLE** Select PLU function.



**7.** The Item List screen appears. Then, press to select a desired field.

**EXAMPLE** Select PLU No.2.



**8.** The selected PLU has been assigned.



**9.** Repeat steps 4 through 8 for more registrations.

## 10.5.2    ASSIGNING IMAGES ON THE PRESET KEYS

*1.*    Press the "PRESET KEY" field on the screen.



*2.*    The Preset Key (Panel) screen appears.



*3.*    Press the [IMAGE] button.



*4.*    Press a desired preset key where the function is already assigned.

**EXAMPLE**    Select "Roast Beef"

**5.** The Image List screen appears.

| IMAGE LIST | | | | 21-JUN-2007(THU) 12:22 | 1/4 |
|---|---|---|---|---|---|
| No. | IMAGE | No. | IMAGE | | |
| 0 | NO IMAGE | 6 | | | |
| 1 | | 7 | | | DETAIL |
| 2 | | 8 | | | |
| 3 | | 9 | | | |
| 5 | | 10 | | | SET |

**6.** Press to select a desired image.

**EXAMPLE**  Image No.3

| IMAGE LIST | | | | 21-JUN-2007(THU) 12:22 | 1/4 |
|---|---|---|---|---|---|
| No. | IMAGE | No. | IMAGE | | |
| 0 | NO IMAGE | 6 | | | |
| 1 | | 7 | | | DETAIL |
| 2 | | 8 | | | |
| 3 | | 9 | | | |
| 5 | | 10 | | | SET |

**7.** The image has been assigned.

| PRESET KEY(PANEL) | 21-JUN-2007(THU) 12:22 | 1/39 |
|---|---|---|

GROUND BEEF (OREGON) | SLICED BEEF

SET
✓IMAGE
COLOR
SIZE
EDIT
DATA
DELETE
NEW

PANEL   MEMBRANE                   INPUT

**8.** Repeat steps 4 through 7 for more registrations.

## 10.5.3   COLORING PRESET KEYS

**1.**  Press the "PRESET KEY" field on the screen.



**2.**  The Preset Key (Panel) screen appears.



**3.**  Press the [COLOR] button. Then, ensure that "Back Color" is selected.



**4.**  Press to select a desired preset key.

**EXAMPLE**  Select "Roast Beef"

**5.** The Preset Key (Color) screen appears. Then, press to select a desired color.
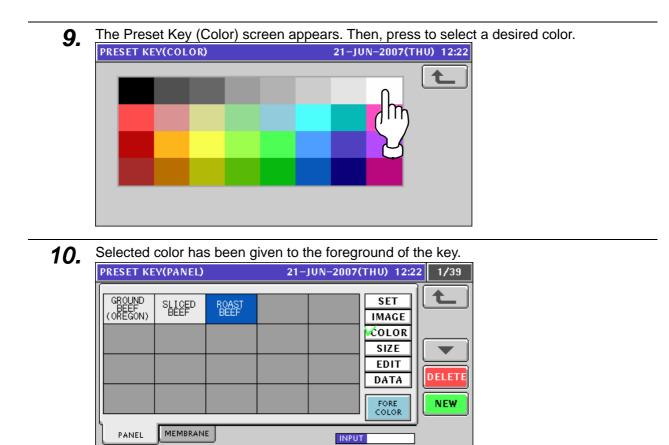


**6.** Selected color has been given to the background of the key.



**7.** Press the [BACK COLOR] button to change to the [FORE COLOR] button.



**8.** Press to select a desired preset key.

EXAMPLE   Select "Roast Beef"

**9.** The Preset Key (Color) screen appears. Then, press to select a desired color.



**10.** Selected color has been given to the foreground of the key.



**11.** Repeat steps 4 through 10 for more registrations.

## 10.5.4   CHANGING PRESET KEY SIZES

***1.***   Press the "PRESET KEY" field on the screen.



***2.***   The Preset Key (Panel) screen appears.



***3.***   Press the [SIZE] button, and ensure that "SMALL" is selected.



Press the [SMALL] button to change to the [MIDDLE] button.

Press the [MIDDLE] button to change to the [LARGE] button.



*4-1*   Change the size of a desired key.

**EXAMPLE**   Change to the middle size of the "Roast Beef" key.

Ensure that the [MIDDLE] button is selected.



Press the "Roast Beef" key.

*4-2*   Change the size of a desired key.

**EXAMPLE**   Change to the large size of the "Roast Beef" key.
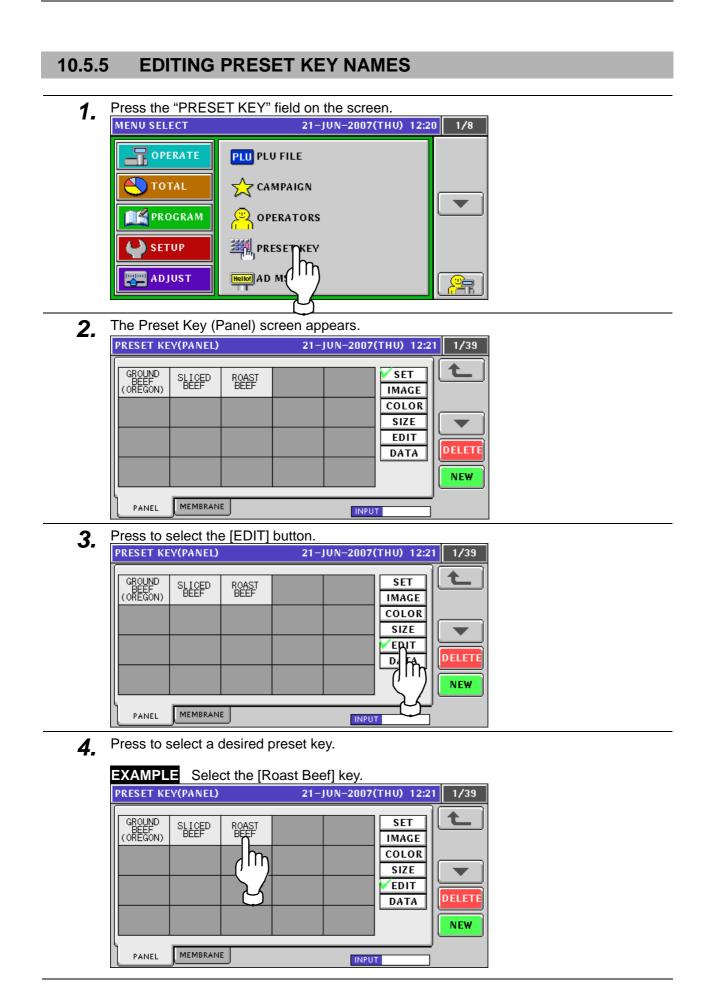
Ensure that the [LARGE] button is selected.
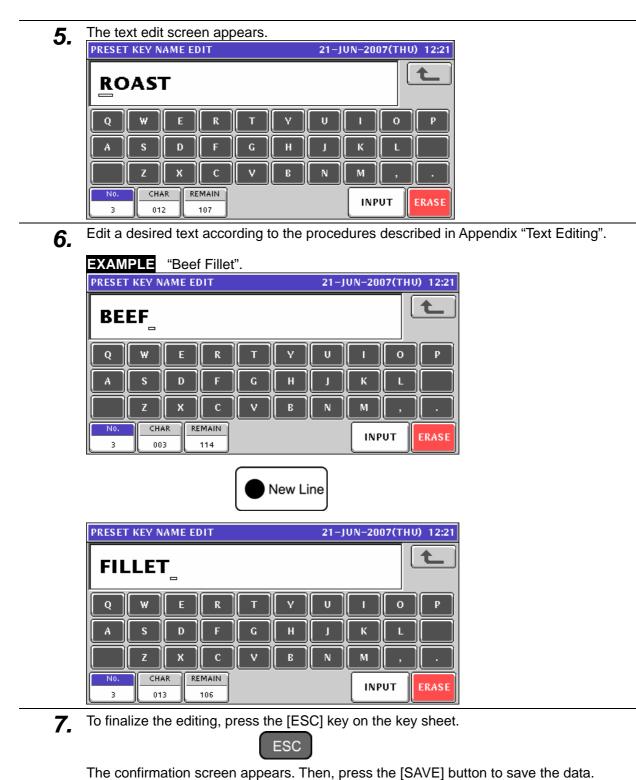


Press the "Roast Beef" key.



*5.*   Repeat steps 3 through 4-2 for more registrations.

## 10.5.5    EDITING PRESET KEY NAMES

**1.** Press the "PRESET KEY" field on the screen.



**2.** The Preset Key (Panel) screen appears.



**3.** Press to select the [EDIT] button.



**4.** Press to select a desired preset key.

**EXAMPLE**    Select the [Roast Beef] key.

**5.** The text edit screen appears.



**6.** Edit a desired text according to the procedures described in Appendix "Text Editing".

**EXAMPLE**   "Beef Fillet".





**7.** To finalize the editing, press the [ESC] key on the key sheet.

ESC

The confirmation screen appears. Then, press the [SAVE] button to save the data.

*8.* The edited text has been registered.
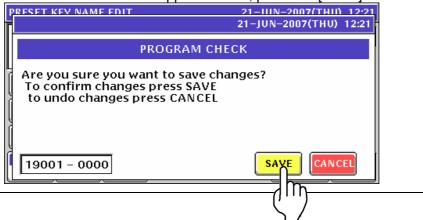
| PRESET KEY(PANEL) | 21-JUN-2007(THU) 12:21 | 1/39 |

| GROUND BEEF (OREGON) | SLICED BEEF | BEEF FILLET | | | SET |
| | | | | | IMAGE |
| | | | | | COLOR |
| | | | | | SIZE |
| | | | | | ✓ EDIT |
| | | | | | DATA |

DELETE
NEW

PANEL    MEMBRANE                INPUT

*9.* Repeat steps 4 through 8 for more registrations.

## 10.5.6    CONFIRMING PRESET KEY DATA

*1.* Press the "PRESET KEY" field on the screen.
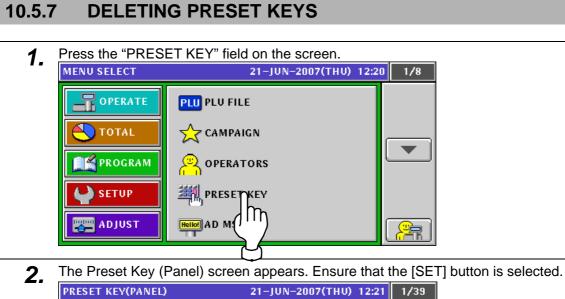


*2.* The Preset Key (Panel) screen appears.



*3.* Press to select the [DATA] button.



*4.* Press a desired preset key. The related data is displayed on the button.

EXAMPLE    "Beef Fillet" and the PLU No.6

## 10.5.7    DELETING PRESET KEYS

**1.** Press the "PRESET KEY" field on the screen.



**2.** The Preset Key (Panel) screen appears. Ensure that the [SET] button is selected.
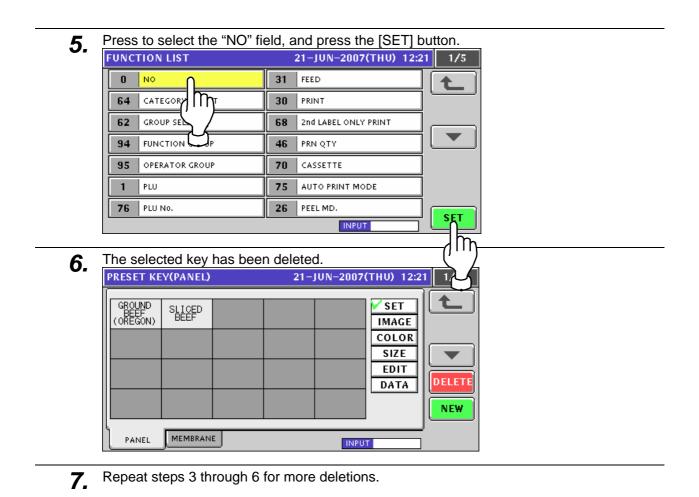


**3.** Press a desired preset key to be deleted.
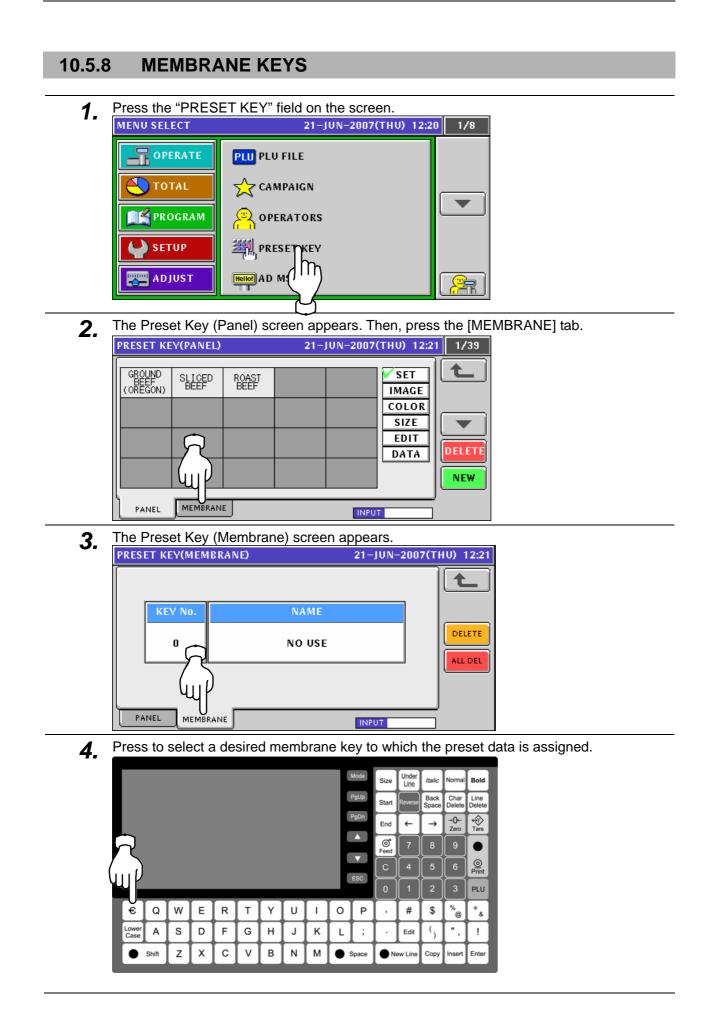
**EXAMPLE**   Delete the [Roast Beef] key".



**4.** The Function List screen appears, and the assigned function field is highlighted.

**5.**    Press to select the "NO" field, and press the [SET] button.

| FUNCTION LIST | | 21-JUN-2007(THU)  12:21 | 1/5 |
|---|---|---|---|
| **0** NO | **31** FEED | | |
| **64** CATEGORY | **30** PRINT | | |
| **62** GROUP SEL | **68** 2nd LABEL ONLY PRINT | | |
| **94** FUNCTION GROUP | **46** PRN QTY | | |
| **95** OPERATOR GROUP | **70** CASSETTE | | |
| **1** PLU | **75** AUTO PRINT MODE | | |
| **76** PLU No. | **26** PEEL MD. | | |

INPUT

SET

**6.**    The selected key has been deleted.

| PRESET KEY(PANEL) | 21-JUN-2007(THU)  12:21 | 1 |
|---|---|---|

| GROUND BEEF (OREGON) | SLICED BEEF | | | |
|---|---|---|---|---|

✓ SET
IMAGE
COLOR
SIZE
EDIT
DATA

DELETE

NEW

PANEL    MEMBRANE        INPUT

**7.**    Repeat steps 3 through 6 for more deletions.

## 10.5.8    MEMBRANE KEYS

*1.* Press the "PRESET KEY" field on the screen.



*2.* The Preset Key (Panel) screen appears. Then, press the [MEMBRANE] tab.



*3.* The Preset Key (Membrane) screen appears.



*4.* Press to select a desired membrane key to which the preset data is assigned.

The selected key number and name are shown on the screen.
To assign a desired function to the selected key, press the Name field.



**5.** The Function List screen appears.



**6.** Select a desired function to be assigned by pressing the corresponding field, and press the [SET] button.

**EXAMPLE**   Select "PLU"



**7.** The Item List screen appears. Then, press to select a desired field.

**EXAMPLE**   PLU No.5

**8.** The selected PLU has been assigned to the selected membrane key.

| KEY No. | NAME |
|---------|------|
| 1 | SLICED BEEFSPECIAL (00000005) |

PRESET KEY(MEMBRANE)　　21-JUN-2007(THU) 12:21

DELETE

ALL DEL

PANEL　MEMBRANE

INPUT

# 10.6   ADVERTISEMENT MESSAGE REGISTRATION

*1.*  Press the "AD MSG (Advertisement Message)" field on the Program Menu Select screen.



*2-1*  The Advertisement Message List screen appears.
When creating the first message, press the [NEW] button.
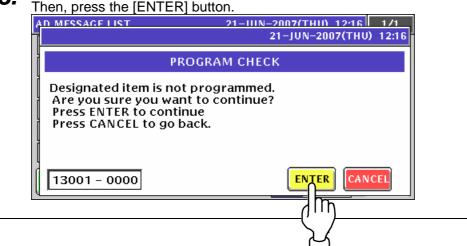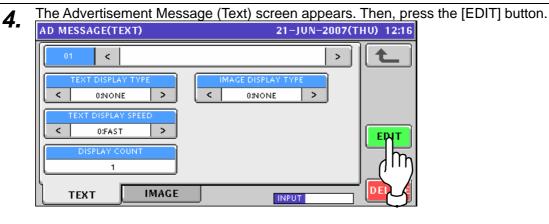


*2-2*  When creating a message other than the first one, enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

**XAMPLE**     Message number "2".



*3.*  The confirmation screen appears.
Then, press the [ENTER] button.

**4.** The Advertisement Message (Text) screen appears. Then, press the [EDIT] button.

The Advertisement Message Edit screen appears.
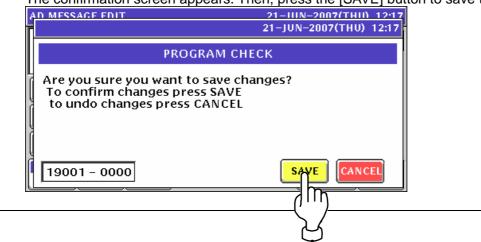
Edit a desired message according to the procedures described in Appendix "Text Editing".

Press the [ESC] key on the key sheet to escape from text editing mode.

ESC
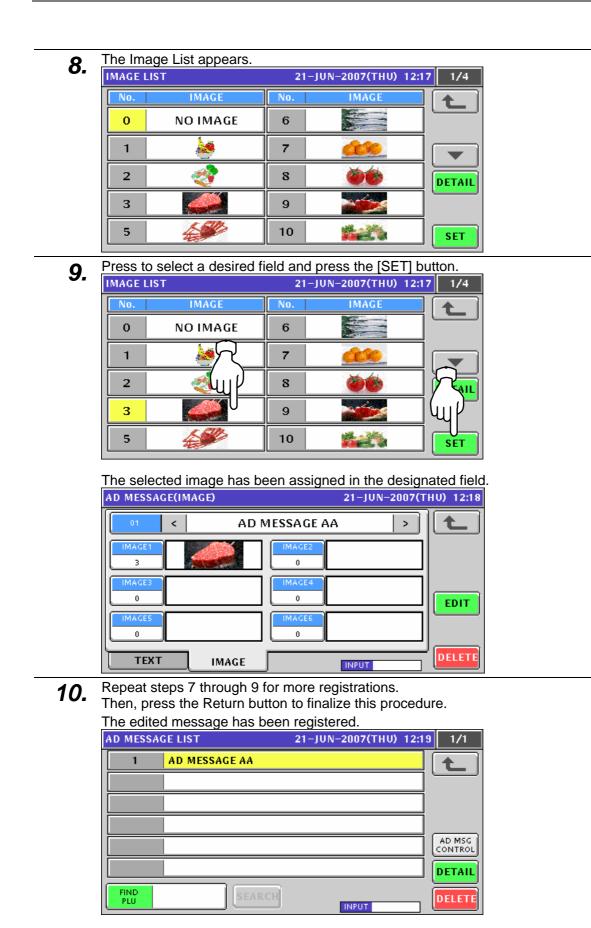
The confirmation screen appears. Then, press the [SAVE] button to save the data.

**5.** The Advertisement Message (Text) screen for the designated message number appears.



| ITEM | DESCRIPTION |
|---|---|
| TEXT DISPLAY TYPE | Press the [<] or [>] button to select a desired display type. |
| | 0: None |
| | 1: Slide |
| | 2: Flash |
| IMAGE DISPLAY TYPE | Press the [<] or [>] button to select a desired display type. |
| | 0: None |
| | 1: Slide |
| | 2: Flash |
| TEXT DISPLAY SPEED | Press the [<] or [>] button to select a desired display speed. |
| | 0: Fast |
| | 1: Medium |
| | 2: Slow |
| DISPLAY COUNT | Enter a display count data and press this field. |

**6.** Press the [IMAGE] tab. Then, the Advertisement Message (Image) screen appears.



**7.** When setting an image, press a desired field.

**8.** The Image List appears.

| IMAGE LIST | 21−JUN−2007(THU) 12:17 | 1/4 |
| --- | --- | --- |

**9.** Press to select a desired field and press the [SET] button.

The selected image has been assigned in the designated field.

**10.** Repeat steps 7 through 9 for more registrations.
Then, press the Return button to finalize this procedure.

The edited message has been registered.
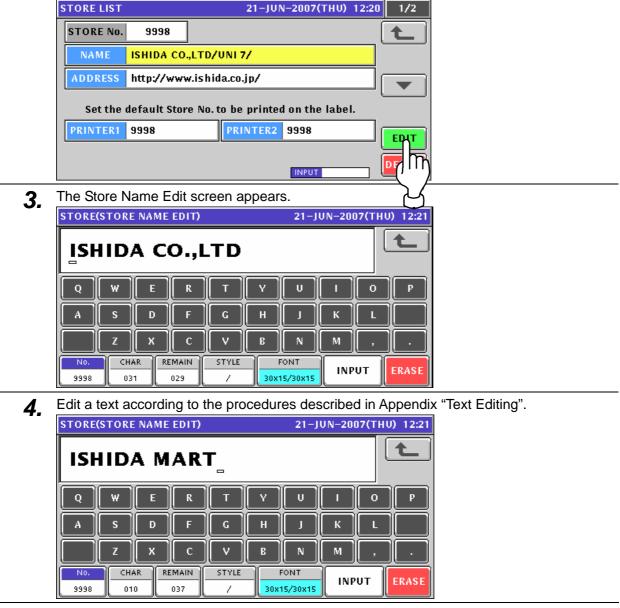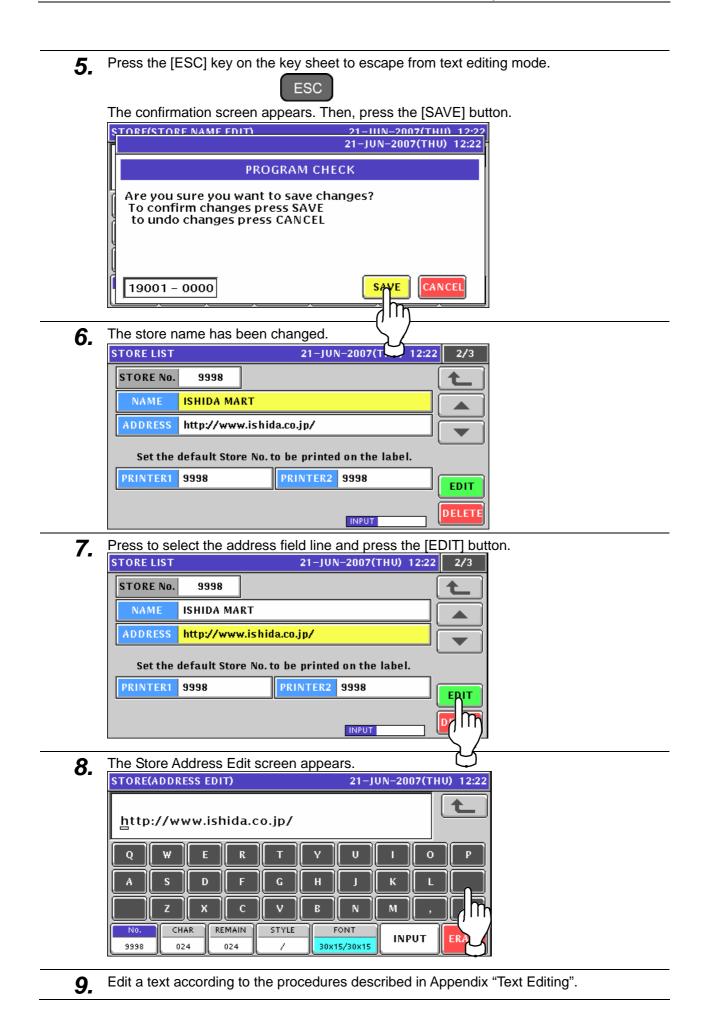
# 10.7   STORE NAME REGISTRATION

## 10.7.1   CHANGING EXISTING STORE DATA

*1.* Press the "STORE NAME" field on the Program Menu Select screen.



*2.* The default store data screen appears.
When changing the store data, press the [EDIT] button.



*3.* The Store Name Edit screen appears.



*4.* Edit a text according to the procedures described in Appendix "Text Editing".

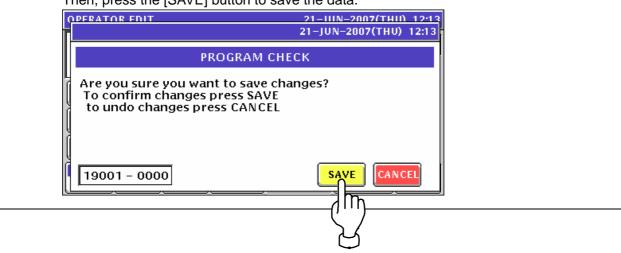**5.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

STORE(STORE NAME EDIT)        21-JUN-2007(THU) 12:22
                              21-JUN-2007(THU) 12:22

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 – 0000                    SAVE   CANCEL

**6.** The store name has been changed.

STORE LIST                21-JUN-2007(THU) 12:22   2/3

STORE No.    9998

NAME    ISHIDA MART

ADDRESS   http://www.ishida.co.jp/

Set the default Store No. to be printed on the label.

PRINTER1  9998          PRINTER2  9998

EDIT

DELETE

INPUT

**7.** Press to select the address field line and press the [EDIT] button.

STORE LIST                21-JUN-2007(THU) 12:22   2/3

STORE No.    9998

NAME    ISHIDA MART

ADDRESS   http://www.ishida.co.jp/

Set the default Store No. to be printed on the label.

PRINTER1  9998          PRINTER2  9998

EDIT

D

INPUT

**8.** The Store Address Edit screen appears.

STORE(ADDRESS EDIT)        21-JUN-2007(THU) 12:22

http://www.ishida.co.jp/

Q  W  E  R  T  Y  U  I  O  P

A  S  D  F  G  H  J  K  L

Z  X  C  V  B  N  M  ,

No.    CHAR   REMAIN   STYLE    FONT        INPUT   ERA
9998   024    024      /        30x15/30x15

**9.** Edit a text according to the procedures described in Appendix "Text Editing".

STORE(ADDRESS EDIT)                    21-JUN-2007(THU)  12:22

HIGASHIYAMA_KYOTO JA

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 9998 | 023 | 025 | / | 30x15/30x15 | | |

**10.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

STORE(ADDRESS EDIT)                    21-JUN-2007(THU)  12:22
                                       21-JUN-2007(THU)  12:22

**PROGRAM CHECK**

Are you sure you want to save changes?
 To confirm changes press SAVE
  to undo changes press CANCEL

19001 – 0000                          SAVE  CANCEL

**11.** The store address has been changed.

STORE LIST                    21-JUN-2007(    12:22   2/3

| STORE No. | 9998 |
|---|---|

| NAME | ISHIDA MART |
|---|---|

| ADDRESS | HIGASHIYAMA KYOTO JAPAN |
|---|---|

Set the default Store No. to be printed on the label.

| PRINTER1 | 9998 | PRINTER2 | 9998 |
|---|---|---|---|

EDIT

DELETE

INPUT

## 10.7.2 CREATING NEW STORE DATA

**1.** Press the "STORE NAME" field on the Program Menu Select screen.



**2.** The default store data screen appears.



**3.** When creating a new store data, enter the desired store number and press the [PLU] key.

**EXAMPLE** Store number "1"



The confirmation screen appears. Then, press the [ENTER] button.

**4.** The Store Name Edit screen appears for the selected store number.



**5.** Edit a text according to the procedures described in Appendix "Text Editing".



**6.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.



**7.** The store name has been registered

**8.** Press to select the "Address" field and press the [EDIT] button.



**9.** The Store Address Edit screen appears.



**10.** Edit a text according to the procedures described in Appendix "Text Editing".



**11.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

*12.* The store address has been registered.

| STORE LIST | 21-JUN-2007(THU) 12:23 | 1/3 |

STORE No.   0001

NAME   HYPER ISHIDA

ADDRESS   BIWAKO SHIGA JAPAN

Set the default Store No. to be printed on the label.

PRINTER1   9998   |   PRINTER2   9998

EDIT

DELETE

INPUT
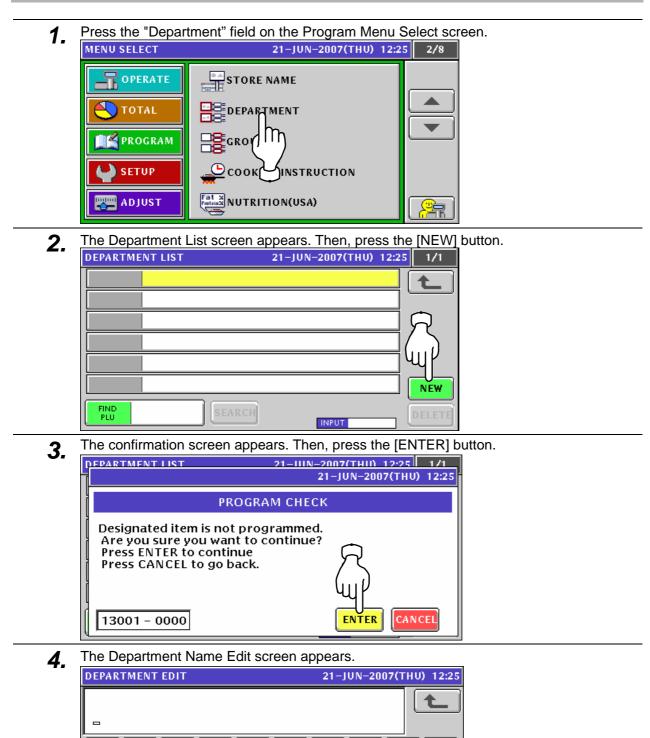
*13.* Enter a desired store number as a default store data and press the "Printer 1" or "Printer 2" display field.

**EXAMPLE**   Set the store number "1" for printer #1.

1

| STORE LIST | 21-JUN-2007(THU) 12:23 | 1/3 |

STORE No.   0001

NAME   HYPER ISHIDA

ADDRESS   BIWAKO SHIGA JAPAN

Set the default Store No. to be printed on the label.

PRINTER1   0001   |   PRINTER2   9998

EDIT

DELETE

INPUT

# 10.8    DEPARTMENT NAME REGISTRATION

## 10.8.1    CREATING NEW DEPARTMENT NAMES
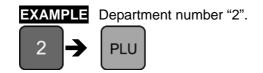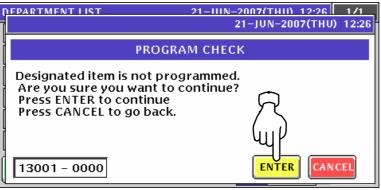
*1.* Press the "Department" field on the Program Menu Select screen.



*2.* The Department List screen appears. Then, press the [NEW] button.



*3.* The confirmation screen appears. Then, press the [ENTER] button.



*4.* The Department Name Edit screen appears.

5. Edit a text according to the procedures described in Appendix "Text Editing".

| DEPARTMENT EDIT | 21-JUN-2007(THU) 12:25 |
| --- | --- |

**DEPARTMENT AA**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L |
| Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 1 | 013 | 1012 | / | 30x15/30x15 | | |

6. Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

| DEPARTMENT EDIT | 21-JUN-2007(THU) 12:25 |
| --- | 21-JUN-2007(THU) 12:25 |

**PROGRAM CHECK**

Are you sure you want to save changes?
 To confirm changes press SAVE
 to undo changes press CANCEL

19001 - 0000          SAVE   CANCEL

7. The edited text has been registered.

| DEPARTMENT LIST | 21-JUN-2007(T   12:26 | 1/1 |
| --- | --- | --- |
| 1 | DEPARTMENT AA | |

DETAIL

| FIND PLU | | SEARCH | | DELETE |
| INPUT |

8. When creating more department names, enter a desired department number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE** Department number "2".

2  ➔  PLU

The confirmation screen appears. Then, press the [ENTER] button.

**DEPARTMENT LIST** 21-JUN-2007(THU) 12:26 1/1
21-JUN-2007(THU) 12:26

**PROGRAM CHECK**

Designated item is not programmed.
Are you sure you want to continue?
Press ENTER to continue
Press CANCEL to go back.

13001 - 0000          ENTER   CANCEL

---

**9.** The Department Name Edit screen appears.

**DEPARTMENT EDIT** 21-JUN-2007(THU) 12:26

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 2 | 000 | 1025 | / | 30x15/30x15 | | |

---

**10.** Edit a text according to the procedures described in Appendix "Text Editing".

**DEPARTMENT EDIT** 21-JUN-2007(THU) 12:26

**DEPARTMENT BB**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 2 | 013 | 1012 | / | 30x15/30x15 | | |

---

**11.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

**DEPARTMENT EDIT** 21-JUN-2007(THU) 12:26
21-JUN-2007(THU) 12:26

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 - 0000          SAVE   CANCEL

---

**12.** The edited text has been registered.

| DEPARTMENT LIST | 21-JUN-2007(THU) 12:26 | 1/1 |
|---|---|---|

| 1 | DEPARTMENT AA |
|---|---|
| 2 | DEPARTMENT BB |

DETAIL

FIND PLU    SEARCH    INPUT    DELETE

**13.** Repeat steps 8 through 12 for more registrations.

## 10.8.2    CHANGING EXISITING DEPARTMENT NAMES

*1.*   Press the "Department" field on the Program Menu Select screen.

| MENU SELECT | 21-JUN-2007(THU) 12:25 | 2/8 |

- OPERATE
- TOTAL
- PROGRAM
- SETUP
- ADJUST

- STORE NAME
- DEPARTMENT
- GRO
- COOK  INSTRUCTION
- NUTRITION(USA)

*2.*   The Department List screen appears.

| DEPARTMENT LIST | 21-JUN-2007(THU) 12:25 | 1/1 |

| 1 | DEPARTMENT AA |
| 2 | DEPARTMENT BB |

FIND PLU    SEARCH    INPUT    DETAIL    DELETE

*3.*   When changing an existing data, press to select a desired field.

| DEPARTMENT LIST | 21-JUN-2007(THU) 12:25 | 1/1 |

| 1 | DEPARTMENT AA |
| 2 | DEPARTMENT BB |

FIND PLU    SEARCH    INPUT    DETAIL    DELETE

*4.*   The Department Name Edit screen appears for the selected department.

| DEPARTMENT EDIT | 21-JUN-2007(THU) 12:26 |

**DEPARTMENT BB**

Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .

| NO. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 2 | 013 | 1012 | / | 30x15/30x15 | | |

**5.** Edit a text according to the procedures described in Appendix "Text Editing".

| DEPARTMENT EDIT | 21-JUN-2007(THU) 12:25 |
|---|---|

**DEPT. BB**

Q  W  E  R  T  Y  U  I  O  P
A  S  D  F  G  H  J  K  L
Z  X  C  V  B  N  M  ,  .

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 2 | 008 | 1017 | / | 30x15/30x15 | | |

**6.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

DEPARTMENT EDIT        21-JUN-2007(THU) 12:25
                       21-JUN-2007(THU) 12:25

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 - 0000                    SAVE   CANCEL

**7.** The edited text has been registered.

| DEPARTMENT LIST | 21-JUN-2007(THU) 12:25 | 1/1 |
|---|---|---|
| 1 | DEPARTMENT AA | |
| 2 | DEPT. BB | |
| | | |
| | | |
| | | |
| | | DETAIL |

FIND PLU    SEARCH    INPUT    DELETE

**8.** Repeat steps 3 through 7 for more registrations.

# 10.9    GROUP NAME REGISTRATION

## 10.9.1    CREATING NEW GROUP NAMES

***1.*** Press the "Group" field on the Program Menu Select screen.



***2.*** The Group List screen appears. Then, press the [NEW] button.



***3.*** The confirmation screen appears. Then, press the [ENTER] button.



***4.*** The Group Name Edit screen appears.



---

**5.** Edit a text according to the procedures described in Appendix "Text Editing".



**6.** Press the [ESC] key on the key sheet to escape from text editing mode.



The confirmation screen appears. Then, press the [SAVE] button.



**7.** The edited text has been registered.



**8.** When creating more group names, enter a desired group number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE**   Group number "2".

The confirmation screen appears. Then, press the [ENTER] button.



**9.**   The Group Name Edit screen appears.



**10.**   Repeat steps 5 through 9 for more registrations.

## 10.9.2   CHANGING EXISITING GROUP NAMES

***1.*** Press the "Group" field on the Program Menu Select screen.



***2.*** The Group List screen appears.



***3.*** When changing an existing data, press to select a desired field.



***4.*** The Group Edit screen appears for the selected group

**5.** Edit a text according to the procedures described in Appendix "Text Editing".

| GROUP EDIT | 21-JUN-2007(THU) 12:33 |
| --- | --- |

**GRP. BB**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 2 | 007 | 1018 | / | 30x15/30x15 | | |

**6.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

| GROUP EDIT | 21-JUN-2007(THU) 12:33 |
| --- | 21-JUN-2007(THU) 12:33 |

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 – 0000          SAVE  CANCEL

**7.** The edited text has been registered.

| GROUP LIST | 21-JUN-2007(THU) 12:33 | 1/1 |
| --- | --- | --- |
| 1 | GROUP AA | |
| 2 | GRP. BB | |
| | | |
| | | |
| | | |
| | | DETAIL |

| FIND PLU | SEARCH | INPUT | DELETE |

**8.** Repeat steps 3 through 7 for more registrations.

# 10.10    COOKING INSTRUCTION REGISTRATION

## 10.10.1    CREATING NEW INSTRUCTIONS

*1.*   Press the "Cooking Instruction" field on the Program Menu Select screen.

*2.*   The Cooking Time List screen appears. Then, press the [NEW] button.

*3.*   The confirmation screen appears. Then, press the [ENTER] button.

*4.*   The Cooking Time Edit screen appears.

**5.** Edit a text according to the procedures described in Appendix "Text Editing".



**6.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.



**7.** The edited text has been registered.



**8.** Enter a numeric value for each filed using the numeric keys and press the corresponding field for registration.

**EXAMPLE** Base time "35 minutes"

3  5

9. When creating more instructions, enter a desired cooking instruction number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE**  Cooking instruction number "2".



The confirmation screen appears. Then, press the [ENTER] button.



10. The Cooking Time Edit screen appears.



11. Repeat steps 5 through 10 for more registrations.

## 10.10.2    CHANGING EXISITING INSTRUCTIONS
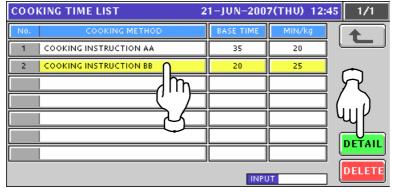
***1.***  Press the "Cooking Instruction" field on the Program Menu Select screen.



***2.***  The Cooking Time List screen appears.
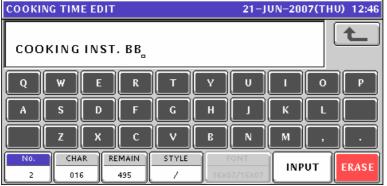


***3.***  When changing an existing data, press to select a desired field and press the [DETAIL] button.



***4.***  The Cooking Time Edit screen appears for the selected instruction

**5.** Edit a text according to the procedures described in Appendix "Text Editing".



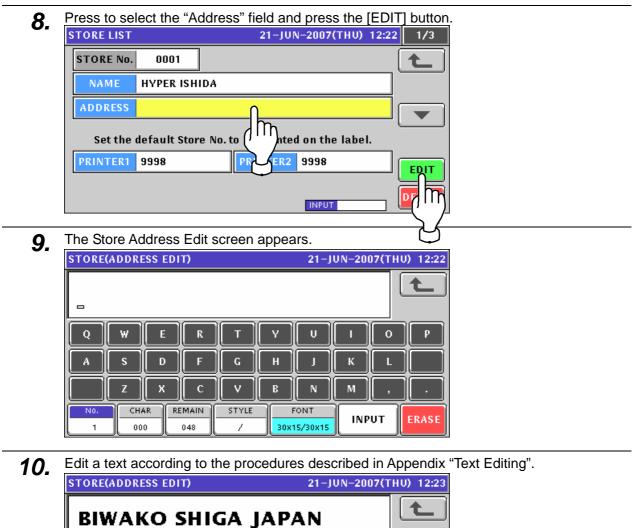**6.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.



**7.** The edited text has been registered.



**8.** Repeat steps 3 through 7 for more registrations.

# 10.11   NUTRITION FILE REIGISTRATION
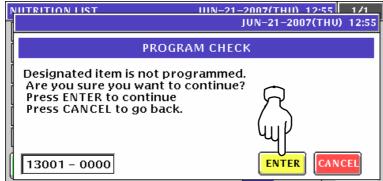
## 10.11.1   CREATING NEW NUTRITION DATA

**1.** Press the "Nutrition (USA)" field on the Program Menu Select screen.



**2.** The Nutrition List screen appears. Then, press the [NEW] button.



**3.** The confirmation screen appears. Then, press the [ENTER] button.



**4.** The Nutrition Data Programming screen for the selected nutrition number appears. When creating a text for "Serving Size", press the [EDIT] button.

**5.** The Nutrition Edit screen appears.

| NUTRITION EDIT | JUN-21-2007(THU) 12:55 |
|---|---|

| Q | W | E | R | T | Y | U | I | O | P |
|---|---|---|---|---|---|---|---|---|---|
| A | S | D | F | G | H | J | K | L | |
| Z | X | C | V | B | N | M | , | . | |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 1 | 000 | 018 | / | 16x07/16x07 | | |

**6.** Edit a text according to the procedures described in Appendix "Text Editing".

| NUTRITION EDIT | JUN-21-2007(THU) 12:55 |
|---|---|

SIZE 1

| Q | W | E | R | T | Y | U | I | O | P |
|---|---|---|---|---|---|---|---|---|---|
| A | S | D | F | G | H | J | K | L | |
| Z | X | C | V | B | N | M | , | . | |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 1 | 006 | 012 | / | 16x07/16x07 | | |

**7.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

| NUTRITION EDIT | JUN-21-2007(THU) 12:55 |
|---|---|

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 – 0000     SAVE   CANCEL

**8.** The edited text has been registered. Then, enter a nutrition data for each field using the numeric keys and press the corresponding field for registration.

| NUTRITION DATA PROGRAMMING | | JUN-21-2007(THU) 12:55 |
|---|---|---|

| NUTRITION No. | 1 | SERVING SIZE | | SIZE 1 |
|---|---|---|---|---|

| TOTAL CALORIES | 0 | SERVING PER CONT | 0 | CALORIE FORM FAT | 0 |
|---|---|---|---|---|---|

| TOTAL FAT | 0g | 0% | CARBOHYDRATE | 0g | 0% |
|---|---|---|---|---|---|
| SATURATED FAT | 0g | 0% | DIETARY FIBER | 0g | 0% |
| CHOLESTEROL | 0mg | 0% | PROTEIN | 0g | 0% |
| SODIUM | 0mg | 0% | SUGARS | 0g | 0% |
| TRANS FAT | 0g | | | | |

| VITAMIN A% | 0 | VITAMIN C% | 0 | CALCIUM% | 0 | IRON% | 0 |
|---|---|---|---|---|---|---|---|

EDIT
DELETE
INPUT

**9.** When creating more nutrition data, enter a desired nutrition number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE** Nutrition number "2".



The confirmation screen appears. Then, press the [ENTER] button.



**10.** Repeat steps 4 through 9 for more registrations.

## 10.11.2　CHANGING EXISTING NUTRITION DATA

*1.* Press the "Nutrition (USA)" field on the Program Menu Select screen.



*2.* The Nutrition List screen appears.
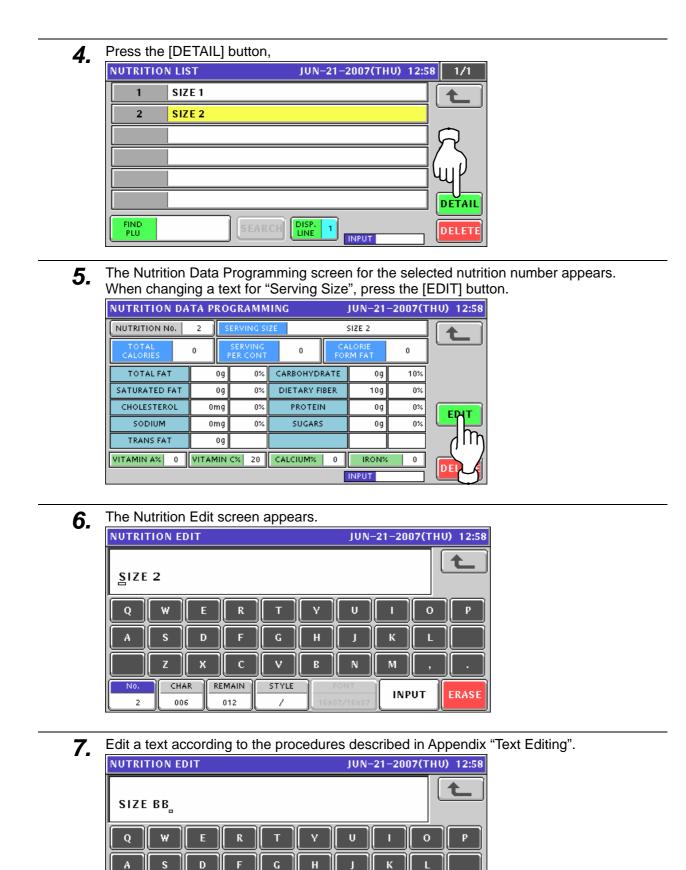


*3.* Select a desired nutrition number.

**EXAMPLE**　Nutrition number "2".



or press the [PLU] key on the key sheet after a numeric entry.

*4.* Press the [DETAIL] button,



*5.* The Nutrition Data Programming screen for the selected nutrition number appears.
When changing a text for "Serving Size", press the [EDIT] button.



*6.* The Nutrition Edit screen appears.



*7.* Edit a text according to the procedures described in Appendix "Text Editing".

**8.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.
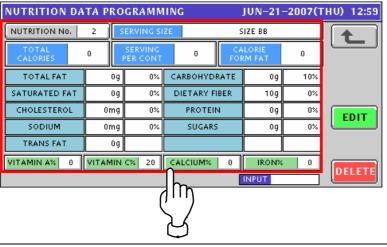


**9.** The edited text has been registered. When necessary, enter a nutrition data for each field using the numeric keys and press the corresponding field for registration.



**10.** Press the Return button after making necessary changes.



**11.** Repeat steps 3 through 10 for more registrations.

# 10.12    EXTRA MESSAGE REGISTRATION

## 10.12.1    CREATING NEW MESSAGES

*1.*   Press the "Extra Message" field on the Program Menu Select screen.



*2.*   The Extra Message List screen appears. Then, press the [NEW] button.



*3.*   The confirmation screen appears. Then, press the [ENTER] button.



*4.*   The Extra Message Edit screen appears.

**5.** Edit a text according to the procedures described in Appendix "Text Editing".

| EXTRA MSG1 EDIT | 21-JUN-2007(THU) 13:04 |
|---|---|

**EXTRA MESSAGE AA**

| Q | W | E | R | T | Y | U | I | O | P |
|---|---|---|---|---|---|---|---|---|---|
|   | A | S | D | F | G | H | J | K | L |
|   |   | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 1 | 016 | 2032 | / | 30x15/30x15 | | |

**6.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

| EXTRA MSG1 EDIT | 21-JUN-2007(THU) 13:04 |
|---|---|
| | 21-JUN-2007(THU) 13:04 |

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 - 0000        SAVE   CANCEL

**7.** The edited text has been registered.

| EXTRA MSG1 LIST | 21-JUN-2007(THU) 13:04 | 1/1 |
|---|---|---|

| 1 | EXTRA MESSAGE AA |
|---|---|

DETAIL

| FIND PLU | SEARCH | DISP. LINE | 1 | INPUT | DELETE |
|---|---|---|---|---|---|

**8.** When creating more messages, enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE** Message number "2".

2 ➜ PLU

The confirmation screen appears. Then, press the [ENTER] button.



---

*9.*   Repeat steps 4 through 8 for more registrations.

---

## 10.12.2   CHANGING EXISITING MESSAGES

**1.** Press the "Extra Message" field on the Program Menu Select screen.



**2.** The Extra Message List screen appears.



**3.** Select a desired message number.

**EXAMPLE**   Message number "2".

Press a desired field,



or press the [PLU] key on the key sheet after a numeric entry.

*4.* Press the [DETAIL] button.

| EXTRA MSG1 LIST | 21-JUN-2007(THU) 13:06 | 1/1 |
|---|---|---|

| 1 | EXTRA MESSAGE AA |
| 2 | EXTRA MESSAGE BB |

DETAIL

FIND PLU　SEARCH　DISP. LINE 1　INPUT

*5.* The Extra Message Edit screen appears.

EXTRA MSG1 EDIT　21-JUN-2007(THU) 13:06

**EXTRA MESSAGE BB**

Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 2 | 016 | 2032 | / | 30x15/30x15 | | |

*6.* Edit a text according to the procedures described in Appendix "Text Editing".

EXTRA MSG1 EDIT　21-JUN-2007(THU) 13:07

**EXTRA MSG BB**

Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 2 | 012 | 2036 | / | 30x15/30x15 | | |

*7.* Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

EXTRA MSG1 EDIT　21-JUN-2007(THU) 13:07
21-JUN-2007(THU) 13:07

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 - 0000　SAVE　CANCEL

*8.* Repeat steps 3 through 7 for more registrations.

# 10.13    COUPON MESSAGE REGISTRATION

## 10.13.1    CREATING NEW MESSAGES

*1.* Press the "Coupon Message" field on the Program Menu Select screen.



*2.* The Coupon Message List screen appears. Then, press the [NEW] button.



*3.* The confirmation screen appears. Then, press the [ENTER] button.



*4.* The Coupon Message Edit screen appears.

**5.** Edit a text according to the procedures described in Appendix "Text Editing".



**6.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.



**7.** The edited text has been registered.



**8.** When creating more messages, enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE**  Message number "2".

2  ➜  PLU

The confirmation screen appears. Then, press the [ENTER] button.



**9.** Repeat steps 4 through 8 for more registrations.

## 10.13.2   CHANGING EXISITING MESSAGES

**1.** Press the "Extra Message" field on the Program Menu Select screen.



**2.** The Coupon Message List screen appears.



**3.** Select a desired message number.

**EXAMPLE**   Message number "2".

Press a desired field,



or press the [PLU] key on the key sheet after a numeric entry.

**4.** Press the [DETAIL] button.

**5.** The Coupon Message Edit screen appears.

**6.** Edit a text according to the procedures described in Appendix "Text Editing".

**7.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 - 0000

SAVE   CANCEL

**8.** Repeat steps 3 through 7 for more registrations.

# 10.14   POP MESSAGE REGISTRATION

***1.*** Press the "POP Message" field on the Program Menu Select screen.



***2.*** The message list screen appears.



***3.*** Enter a desired message number and press the [PLU] key on the key sheet.

**EXAMPLE**   Message number "7".



The confirmation screen appears. Then, press the [ENTER] button.

*4.* The POP Message Edit screen appears.



Edit a text according to the procedures described in Appendix "Text Editing".



*5.* P Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.



*6.* The edited text has been registered.



*7.* Repeat steps 3 through 6 for more registrations.

# 10.15　TAX REGISTRATION

**1.** Press the "Tax" field on the Program Menu Select screen.



**2.** The Tax List screen appears.



**3.** When changing a tax system, press to select a desired field.



| ITEM | DESCRIPTION |
|---|---|
| TAX TYPE | Press to select one of tax types. |
| | Exclusive tax<br>Inclusive tax<br>Tax exemption |
| TAX RATE | Enter a numeric value and press this field. |

# 10.16    SCHEME TABLE REGISTRATION
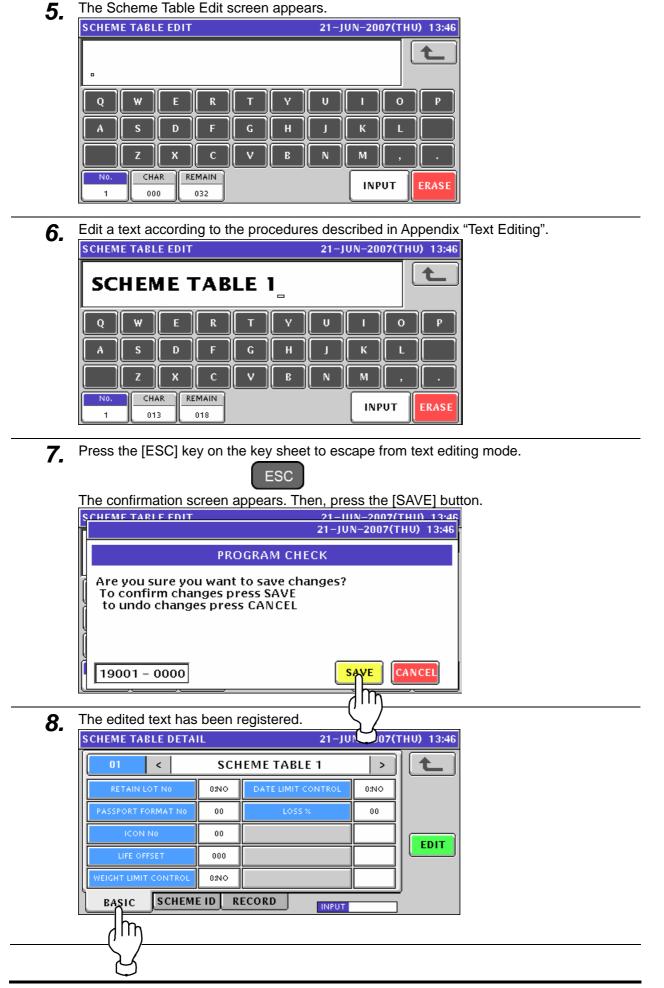
## 10.16.1    CREATING NEW TABLES

***1.*** Press the "Scheme Table" field on the Program Menu Select screen.



***2.*** The Scheme Table screen appears. Then, press the [NEW] button.



***3.*** The confirmation screen appears. Then, press the [ENTER] button.



***4.*** The Scheme Table Detail (Basic) screen appears. Then, press the [EDIT] button.

**5.** The Scheme Table Edit screen appears.

| SCHEME TABLE EDIT | 21-JUN-2007(THU) 13:46 |
| --- | --- |

```
Q  W  E  R  T  Y  U  I  O  P
 A  S  D  F  G  H  J  K  L
   Z  X  C  V  B  N  M  ,  .
```

| No. | CHAR | REMAIN | | INPUT | ERASE |
| --- | --- | --- | --- | --- | --- |
| 1 | 000 | 032 | | | |

**6.** Edit a text according to the procedures described in Appendix "Text Editing".

| SCHEME TABLE EDIT | 21-JUN-2007(THU) 13:46 |
| --- | --- |

## SCHEME TABLE 1

```
Q  W  E  R  T  Y  U  I  O  P
 A  S  D  F  G  H  J  K  L
   Z  X  C  V  B  N  M  ,  .
```

| No. | CHAR | REMAIN | | INPUT | ERASE |
| --- | --- | --- | --- | --- | --- |
| 1 | 013 | 018 | | | |

**7.** Press the [ESC] key on the key sheet to escape from text editing mode.

```
ESC
```

The confirmation screen appears. Then, press the [SAVE] button.

| SCHEME TABLE EDIT | 21-JUN-2007(THU) 13:46 |
| --- | --- |
| | 21-JUN-2007(THU) 13:46 |

**PROGRAM CHECK**

Are you sure you want to save changes?
 To confirm changes press SAVE
  to undo changes press CANCEL

| 19001 – 0000 | SAVE | CANCEL |
| --- | --- | --- |

**8.** The edited text has been registered.

| SCHEME TABLE DETAIL | 21-JUN-2007(THU) 13:46 |
| --- | --- |

| 01 | < | SCHEME TABLE 1 | > |
| --- | --- | --- | --- |

| RETAIN LOT No | 0:NO | DATE LIMIT CONTROL | 0:NO |
| --- | --- | --- | --- |
| PASSPORT FORMAT No | 00 | LOSS % | 00 |
| ICON No | 00 | | |
| LIFE OFFSET | 000 | | |
| WEIGHT LIMIT CONTROL | 0:NO | | |

EDIT

| BASIC | SCHEME ID | RECORD | INPUT |
| --- | --- | --- | --- |

| ITEM | DESCRIPTION |
|---|---|
| RETAIN LOT No. | Press to select whether or not to use this lot number. |
| | 0: No<br>1: Yes |
| PASSPORT FORMAT No. | Enter a numeric value and press this field. |
| ICON No. | Enter a numeric value and press this field. |
| LIFE OFFSET | Enter a numeric value and press this field. |
| WEIGHT LIMIT CONTROL | Press to select whether or not to control the weight limit. |
| | 0: No<br>1: Yes |
| DATE LIMIT CONTROL | Press to select whether or not to control the date limit. |
| | 0: No<br>1: Yes |
| LOSS % | Enter a numeric value and press this field |



| ITEM | DESCRIPTION |
|---|---|
| LOT/CARCASS | Enter a numeric value and press the corresponding field. |
| GTIN | Enter a numeric value and press the corresponding field. |
| WEIGHT | Enter a numeric value and press the corresponding field. |
| PASSPORT LOT START | Enter a numeric value and press this field. |
| PASSPORT GTIN START | Enter a numeric value and press this field. |

**9.** When creating more tables, enter a desired table number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE** Table number "2".

2 → PLU

The confirmation screen appears. Then, press the [ENTER] button.

SCHEME TABLE                    21-JUN-2007(THU) 13:46   1/1
                                21-JUN-2007(THU) 13:46

**PROGRAM CHECK**

Designated item is not programmed.
Are you sure you want to continue?
Press ENTER to continue
Press CANCEL to go back.

13001 - 0000                    ENTER   CANCEL

**10.** Repeat steps 4 through 9 for more registrations.

## 10.16.2    CHANGING EXISITING MESSAGES

**1.**  Press the "Scheme Table" field on the Program Menu Select screen.



**2.**  The Scheme Table screen appears.



**3.**  Select a desired table number by pressing the corresponding field.

**EXAMPLE**    Table number "2".



or press the [PLU] key on the key sheet after a numeric entry.

**4.** Press the [DETAIL] button.



**5.** The Scheme Table Detail (Basic) screen appears.



| ITEM | DESCRIPTION |
|---|---|
| RETAIN LOT No. | Press to select whether or not to use this lot number. |
| | 0: No<br>1: Yes |
| PASSPORT FORMAT No. | Enter a numeric value and press this field. |
| ICON No. | Enter a numeric value and press this field. |
| LIFE OFFSET | Enter a numeric value and press this field. |
| WEIGHT LIMIT CONTROL | Press to select whether or not to control the weight limit. |
| | 0: No<br>1: Yes |
| DATE LIMIT CONTROL | Press to select whether or not to control the date limit. |
| | 0: No<br>1: Yes |
| LOSS % | Enter a numeric value and press this field |

| ITEM | DESCRIPTION |
|---|---|
| LOT/CARCASS | Enter a numeric value and press the corresponding field. |
| GTIN | Enter a numeric value and press the corresponding field. |
| WEIGHT | Enter a numeric value and press the corresponding field. |
| PASSPORT LOT START | Enter a numeric value and press this field. |
| PASSPORT GTIN START | Enter a numeric value and press this field. |



*6.* When changing the table name, press the [EDIT] button.
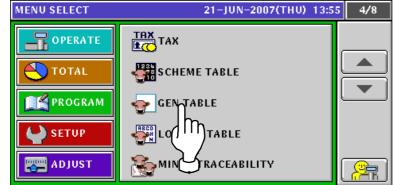


*7.* The Scheme Table Edit screen appears.

**8.** Edit a text according to the procedures described in Appendix "Text Editing".

| SCHEME TABLE EDIT | 21-JUN-2007(THU) 13:52 |
| --- | --- |

**SCHEME TABLE BB**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L |
| Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | | INPUT | ERASE |
| 2 | 015 | 017 | | | |

**9.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

| SCHEME TABLE EDIT | 21-JUN-2007(THU) 13:52 |
| --- | --- |
| | 21-JUN-2007(THU) 13:52 |

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 - 0000          SAVE   CANCEL

**10.** The edited text has been registered. Then, press the Return button.

| SCHEME TABLE DETAIL | 21-JUN-2007(THU) 13:52 |
| --- | --- |

| 02 | < | SCHEME TABLE BB | > |

| RETAIN LOT No | 0:NO | DATE LIMIT CONTROL | 0:NO |
| PASSPORT FORMAT No | 00 | LOSS % | 00 |
| ICON No | 00 | | |
| LIFE OFFSET | 000 | | |
| WEIGHT LIMIT CONTROL | 0:NO | | |

EDIT

| BASIC | SCHEME ID | RECORD | INPUT |

**11.** The Scheme Table screen appears.

| SCHEME TABLE | 21-JUN-2007(THU) 13:53 | 1/1 |
| --- | --- | --- |
| 1 | SCHEME TABLE 1 | |
| 2 | SCHEME TABLE BB | |
| | | |
| | | |
| | | |
| | | DETAIL |

| FIND PLU | SEARCH | INPUT | DELETE |

**12.** Repeat steps 3 through 11 for more registrations.

# 10.17   GEN TABLE REGISTRATION

**1.** Press the "GEN Table" field on the Program Menu Select screen.
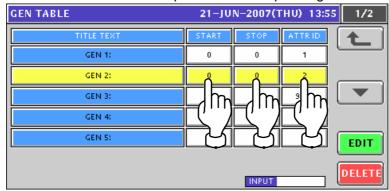


**2.** The GEN Table screen appears.



**3.** Select a desired GEN table by pressing the corresponding field.



**4.** Enter a numeric value and press the corresponding field.

**5.** When changing the title text, press the [EDIT] button.
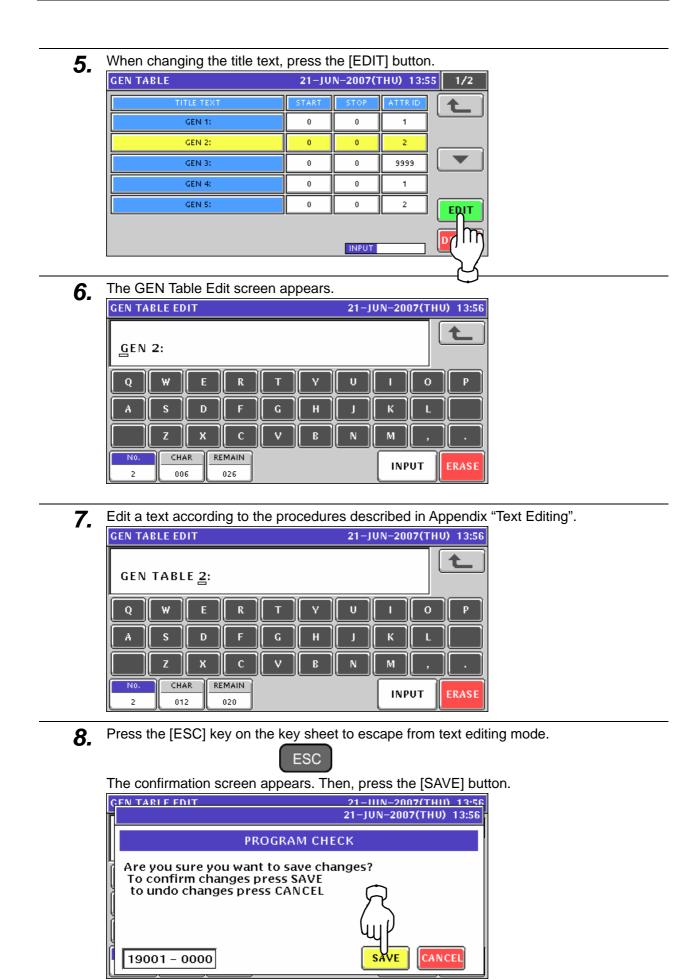
| TITLE TEXT | START | STOP | ATTR ID |
|---|---|---|---|
| GEN 1: | 0 | 0 | 1 |
| GEN 2: | 0 | 0 | 2 |
| GEN 3: | 0 | 0 | 9999 |
| GEN 4: | 0 | 0 | 1 |
| GEN 5: | 0 | 0 | 2 |

GEN TABLE　　21-JUN-2007(THU) 13:55　1/2

INPUT

EDIT

**6.** The GEN Table Edit screen appears.

GEN TABLE EDIT　　　21-JUN-2007(THU) 13:56

GEN 2:

Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .

| No. | CHAR | REMAIN |
|---|---|---|
| 2 | 006 | 026 |

INPUT　ERASE

**7.** Edit a text according to the procedures described in Appendix "Text Editing".

GEN TABLE EDIT　　　21-JUN-2007(THU) 13:56

GEN TABLE 2:

Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .

| No. | CHAR | REMAIN |
|---|---|---|
| 2 | 012 | 020 |

INPUT　ERASE

**8.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

GEN TABLE EDIT　　　21-JUN-2007(THU) 13:56
21-JUN-2007(THU) 13:56

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 - 0000

SAVE　CANCEL

**9.** The edited text has been registered.

| TITLE TEXT | START | STOP | ATTR ID | |
|---|---|---|---|---|
| GEN TABLE | | | 21-JUN-2007(THU) 13:56 | 1/2 |
| GEN 1: | 0 | 0 | 1 | |
| GEN TABLE 2: | 0 | 0 | 2 | |
| GEN 3: | 0 | 0 | 9999 | |
| GEN 4: | 0 | 0 | 1 | |
| GEN 5: | 0 | 0 | 2 | EDIT |
| | | | INPUT | DELETE |

**10.** Repeat steps 3 through 9 for more registrations.

# 10.18    LOOKUP TABLE REGISTRATION

## 10.18.1    CREATING NEW TABLES

**1.** Press the "Lookup Table" field on the Program Menu Select screen.



**2.** The Lookup Table screen appears. Then, press the [NEW] button.



**3.** The confirmation screen appears. Then, press the [ENTER] button.



**4.** The Lookup Table Data List screen appears. Then, press the [EDIT] button.

**5.** The Lookup Header Table Edit screen appears.



**6.** Edit a text according to the procedures described in Appendix "Text Editing".



**7.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.



**8.** The edited text has been registered. Then, press the [NEW] button.

**9.** The confirmation screen appears. Then, press the [ENTER] button.

LOOKUP TABLE DATA LIST          21-JUN-2007(THU) 13:59    1/1
                                21-JUN-2007(THU) 13:59

**PROGRAM CHECK**

Designated item is not programmed.
Are you sure you want to continue?
Press ENTER to continue
Press CANCEL to go back.

13001 - 0000                           ENTER  CANCEL

**10.** The Lookup Data Table Edit screen appears.

LOOKUP DATA TABLE EDIT          21-JUN-2007(THU) 13:59

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| NO. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 1 | 000 | 032 | / | 30x15/30x15 | | |

**11.** Edit a text according to the procedures described in Appendix "Text Editing".

LOOKUP DATA TABLE EDIT          21-JUN-2007(THU) 13:59

**EEG 032**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| NO. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 1 | 007 | 025 | / | 30x15/30x15 | | |

**12.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

LOOKUP DATA TABLE EDIT          21-JUN-2007(THU) 13:59
                                21-JUN-2007(THU) 13:59

**PROGRAM CHECK**

Are you sure you want to save changes?
 To confirm changes press SAVE
  to undo changes press CANCEL

19001 - 0000                           SAVE  CANCEL

**13.** The edited text has been registered.

| LOOKUP TABLE DATA LIST | 21-JUN-2007(THU) 13:59 | 1/1 |
|---|---|---|

| 1 | < | U.K. | > | EDIT | ↰ |

| DATA No. | DATA TEXT |
|---|---|
| 1 | EEG 032 |
| | |
| | | DETAIL |
| | |
| | | DELETE |

INPUT

**14.** When registering the next data text, enter the data number and press the [PLU] key on the key sheet.

**EXAMPLE** Data number "2".

2  ➜  PLU

The confirmation screen appears. Then, press the [ENTER] button.

| LOOKUP TABLE DATA LIST | 21-JUN-2007(THU) 14:00 | 1/1 |
|---|---|---|

21-JUN-2007(THU) 14:00

**PROGRAM CHECK**

Designated item is not programmed.
Are you sure you want to continue?
Press ENTER to continue
Press CANCEL to go back.

13001 – 0000        ENTER   CANCEL

**15.** The Lookup Data Table Edit screen appears.

| LOOKUP DATA TABLE EDIT | 21-JUN-2007(THU) 14:00 |
|---|---|

↰

Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 2 | 000 | 032 | / | 30x15/30x15 | | |

**16.** Edit a text according to the procedures described in Appendix "Text Editing".

| LOOKUP DATA TABLE EDIT | 21-JUN-2007(THU) 14:00 |
|---|---|

**EEG 0254**

↰

Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 2 | 008 | 024 | / | 30x15/30x15 | | |

**17.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

| LOOKUP DATA TABLE EDIT | 21-JUN-2007(THU) 14:00 |
| --- | --- |
| | 21-JUN-2007(THU) 14:00 |

**PROGRAM CHECK**

Are you sure you want to save changes?
 To confirm changes press SAVE
 to undo changes press CANCEL

19001 - 0000          SAVE   CANCEL

**18.** The edited text has been registered.

| LOOKUP TABLE DATA LIST | 21-JUN-2007(THU) 14:00 | 1/1 |
| --- | --- | --- |

| 1 | < | U.K. | > | EDIT | ↰ |

| DATA No. | DATA TEXT |
| --- | --- |
| 1 | EEG 032 |
| 2 | EEG 0254 |
| | |
| | |
| | |

DETAIL

DELETE

INPUT

**19.** Repeat steps 14 through 18 for more data registrations.

**20.** Press the Return button to return to the Lookup Table screen.

| LOOKUP TABLE DATA LIST | 21-JUN-2007(THU) 14:00 | 1/1 |
| --- | --- | --- |

| 1 | < | U.K. | > | EDIT | ↰ |

| DATA No. | DATA TEXT |
| --- | --- |
| 1 | EEG 032 |
| 2 | EEG 0254 |
| | |
| | |
| | |

DETAIL

DELETE

INPUT

**21.** The Lookup Table screen appears.

| LOOKUP TABLE | 21-JUN-2007(THU) 14:00 | 1/1 |
| --- | --- | --- |

| 1 | U.K. | ↰ |
| | | |
| | | |
| | | |
| | | |
| | | DETAIL |

FIND PLU          SEARCH          INPUT          DELETE

**22.** When registering the next header text, enter the header number and press the [PLU] key on the key sheet.

**EXAMPLE**  Header number "2".

[ 2 ] ➔ [ PLU ]

The confirmation screen appears. Then, press the [ENTER] button.

| LOOKUP TABLE | 21-JUN-2007(THU) 14:01 | 1/1 |
|---|---|---|

21-JUN-2007(THU) 14:01

**PROGRAM CHECK**

Designated item is not programmed.
Are you sure you want to continue?
Press ENTER to continue
Press CANCEL to go back.

13001 – 0000          ENTER   CANCEL

**23.** The Lookup Table Data List screen appears. Then, press the [EDIT] button.

| LOOKUP TABLE DATA LIST | 21-JUN-2007(THU) 14:01 | 1/1 |
|---|---|---|

2   <                         >   EDIT   ↰

| DATA No. | DATA TEXT |
|---|---|
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

NEW

DELETE

INPUT

**24.** The Lookup Header Table Edit screen appears.

| LOOKUP HEADER TABLE EDIT | 21-JUN-2007(THU) 14:01 |
|---|---|

Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 1 | 000 | 032 | / | 30x15/30x15 | | |

**25.** Edit a text according to the procedures described in Appendix "Text Editing".

| LOOKUP HEADER TABLE EDIT | 21-JUN-2007(THU) 14:01 |
|---|---|

**NETHERLANDS**

Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M , .

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 1 | 011 | 021 | / | 30x15/30x15 | | |

**26.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

LOOKUP HEADER TABLE EDIT          21-JUN-2007(THU) 14:01
                                  21-JUN-2007(THU) 14:01

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
 to undo changes press CANCEL

19001 – 0000          SAVE    CANCEL

---

**27.** The edited text has been registered. Then, press the Return button.

LOOKUP TABLE DATA LIST     21-JUN-2007(THU) 14:02    1/1

| 2 | < | NETHERLANDS | > | EDIT | ↰ |

| DATA No. | DATA TEXT |
|----------|-----------|
|          |           |
|          |           |
|          |           |
|          |           |
|          |           |

NEW

DELETE

INPUT

---

**28.** The Lookup Table screen appears

LOOKUP TABLE          21-JUN-2007(THU) 14:02    1/1

| 1 | U.K. |
| 2 | NETHERLANDS |
|   |   |
|   |   |
|   |   |
|   |   |

↰

DETAIL

FIND PLU    SEARCH    INPUT    DELETE

---

**29.** Repeat steps 22 through 28 for more header registrations.

## 10.18.2    CHANGING EXISITING TABLES

**1.**  Press the "Lookup Table" field on the Program Menu Select screen.



**2.**  The Lookup Table screen appears.



**3.**  Select a desired header table by pressing the corresponding field.

**EXAMPLE**    Table number "2".



or press the [PLU] key on the key sheet after a numeric entry.

*4.* Press the [DETAIL] button.

| LOOKUP TABLE | 21-JUN-2007(THU) 14:05 | 1/1 |
|---|---|---|

| 1 | U.K. |
| 2 | NETHERLANDS |

FIND PLU | SEARCH | INPUT | DETAIL | DE

*5.* The Lookup Table Data List screen appears.
When changing the header name, press the [EDIT] button

| LOOKUP TABLE DATA LIST | 21-JUN-2007(THU) 14:05 | 1/1 |
|---|---|---|

2 | < | NETHERLANDS | > | EDIT

| DATA No. | DATA TEXT |
|---|---|
| 1 | EEG 0532 |
| 2 | EEG 552 |

DETAIL

INPUT | DELETE

*6.* The Lookup Header Table Edit screen appears.

| LOOKUP HEADER TABLE EDIT | 21-JUN-2007(THU) 14:05 |
|---|---|

**NETHERLANDS**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 1 | 011 | 021 | / | 30x15/30x15 | | |

*7.* Edit a text according to the procedures described in Appendix "Text Editing".

| LOOKUP HEADER TABLE EDIT | 21-JUN-2007(THU) 14:06 |
|---|---|

**FRANCE**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 1 | 005 | 026 | / | 30x15/30x15 | | |

**8.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

LOOKUP HEADER TABLE EDIT 21-IUN-2007(THU) 14:06
21-JUN-2007(THU) 14:06

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 – 0000    SAVE    CANCEL

**9.** The edited text has been registered.

| LOOKUP TABLE DATA LIST | 21-JUN-2007(THU) 14:05 | 1/1 |

| 2 | < | FRANCE | > | EDIT | ↰ |

| DATA No. | DATA TEXT |
| --- | --- |
| 1 | EEG 0532 |
| 2 | EEG 552 |
| | |
| | |
| | |

DETAIL

DELETE

INPUT

**10.** When changing the data text, select a desired data text by pressing the corresponding field. and press the [DETAIL] button.

| LOOKUP TABLE DATA LIST | 21-JUN-2007(THU) 14:05 | 1/1 |

| 2 | < | FRANCE | > | EDIT | ↰ |

| DATA No. | DATA TEXT |
| --- | --- |
| 1 | EEG 0532 |
| 2 | EEG 552 |
| | |
| | |
| | |

DETAIL

DELETE

INPUT

**11.** The Lookup Data Table Edit screen appears.

LOOKUP DATA TABLE EDIT    21-JUN-2007(THU) 14:06

↰

**EEG 0532**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 1 | 008 | 024 | / | 30x15/30x15 | | |

**12.** Edit a text according to the procedures described in Appendix "Text Editing".

| LOOKUP DATA TABLE EDIT | 21-JUN-2007(THU) 14:06 |
|---|---|

**EEG 0254**

| Q | W | E | R | T | Y | U | I | O | P |
|---|---|---|---|---|---|---|---|---|---|
|  | A | S | D | F | G | H | J | K | L |
|  | Z | X | C | V | B | N | M | , | . |

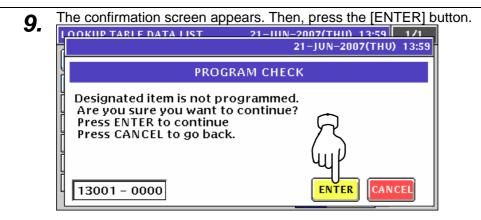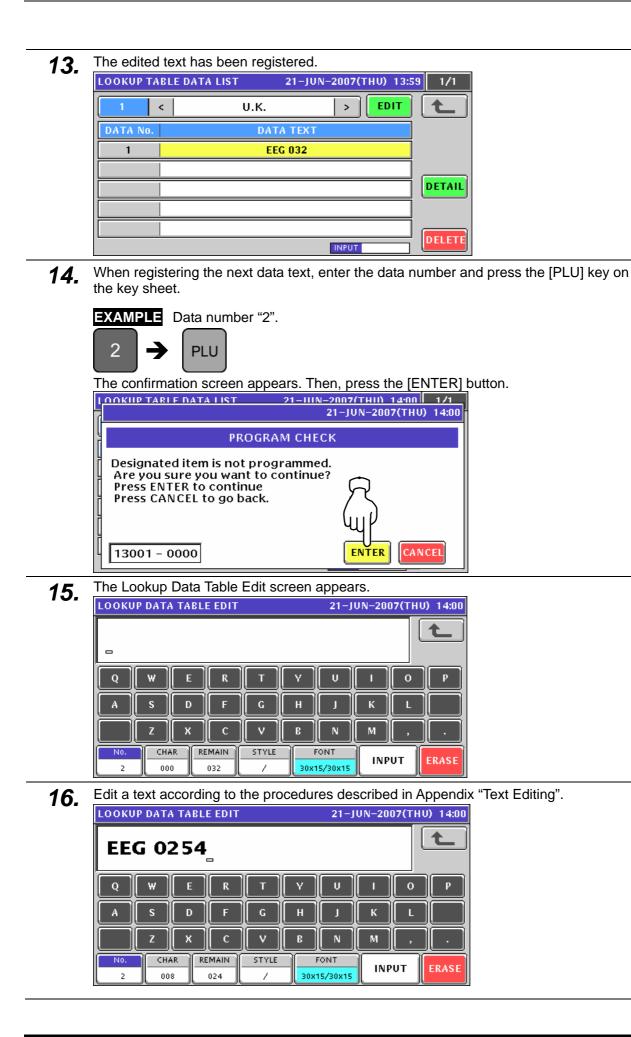| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 1 | 008 | 024 | / | 30x15/30x15 | | |

**13.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

| LOOKUP DATA TABLE EDIT | 21-JUN-2007(THU) 14:06 |
|---|---|
| | 21-JUN-2007(THU) 14:06 |

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

| 19001 - 0000 | SAVE | CANCEL |
|---|---|---|

**14.** The edited text has been registered.

| LOOKUP TABLE DATA LIST | 21-JUN-2007(THU) 14:06 | 1/1 |
|---|---|---|
| 2 | < FRANCE > EDIT | |

| DATA No. | DATA TEXT |
|---|---|
| 1 | EEG 0254 |
| 2 | EEG 552 |
| | |
| | |
| | |

DETAIL

DELETE

INPUT

**15.** Repeat steps 10 through 14 for more data text registrations.

**16.** Repeat steps 3 through 15 for more header table text registrations.

# 10.19  MINCE TRACEABILITY REGISTRATION
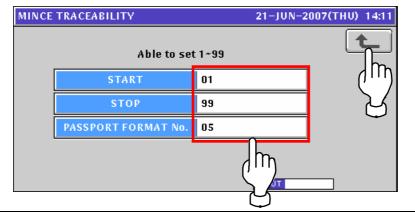
*1.* Press the "Mince Traceability" field on the Program Menu Select screen.



*2.* The Mince Traceability screen appears.



*3.* Enter a numeric value and press the corresponding field for registration.
Then, press the Return button to finalize this procedure.

# 10.20   FIXED PRICE MARK REGISTRATION

## 10.20.1   CREATING NEW PRICE MARKS

**1.** Press the "Fixed Mark" field on the Program Menu Select screen.



**2.** The Fix Price Mark List screen appears.



**3.** Enter a desired mark number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE**   Mark number "6".



The confirmation screen appears. Then, press the [ENTER] button.

**4.** The Fix Price Mark Edit screen appears.



**5.** Edit a text according to the procedures described in Appendix "Text Editing".



**6.** Press the [ESC] key on the key sheet to escape from text editing mode.



The confirmation screen appears. Then, press the [SAVE] button.



**7.** The edited text has been registered.
To finalize this procedure, press the Return button.

## 10.20.2   CHANGING EXISITING PRICE MARKS

**1.** Press the "Fixed Mark" field on the Program Menu Select screen.



**2.** Select a desired mark number by pressing the corresponding field.

**EXAMPLE**   Mark number "2".



or press the [PLU] key on the key sheet after a numeric entry.



**3.** The Fix Price Mark Edit screen appears.

*4.* Edit a text according to the procedures described in Appendix "Text Editing".

| FIX PRICE MARK EDIT | 21-JUN-2007(THU) 14:21 |
|---|---|

**PACK PACKS**

| Q | W | E | R | T | Y | U | I | O | P |
|---|---|---|---|---|---|---|---|---|---|
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 2 | 010 | 010 | / | 30x15/30x15 | | |

*5.* Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.

FIX PRICE MARK EDIT                    21-JUN-2007(THU) 14:21
                                       21-JUN-2007(THU) 14:21

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 - 0000                    SAVE   CANCEL

*6.* The edited text has been registered.

| FIX PRICE MARK LIST | 21-JUN-2007(THU) 14:21 | 1/1 |
|---|---|---|

| 1 | oz oz |
|---|---|
| 2 | PACK PACKS |
| 3 | kg kg |
| 4 | g g |
| 5 | PC. PCS. |
| 6 | BOX BOXES |

FIND PLU    SEARCH                    INPUT        DETAIL   DELETE

*7.* Repeat steps 2 through 6 for more registrations.

# 10.21   FREE MESSAGE REGISTRATION

## 10.21.1   CREATING NEW MESSAGES

*1.* Press the "Free" field on the Program Menu Select screen.



*2.* The Free Message List screen appears. Then, press the [NEW] button.



*3.* The confirmation screen appears. Then, press the [ENTER] button.



*4.* The Free Message Edit screen appears.

**5.** Edit a text according to the procedures described in Appendix "Text Editing".



**6.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.



**7.** The edited text has been registered.



**8.** Enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE** Message number "2".

2 ➔ PLU

Enter a desired message number using the numeric keys and press the [PLU] key on the key sheet.

**EXAMPLE**   Message number "2".



The confirmation screen appears. Then, press the [ENTER] button.



**9.**   Repeat steps 4 through 8 for more registrations.

## 10.21.2    CHANGING EXISITING MESSAGES

*1.* Press the "Fixed Mark" field on the Program Menu Select screen.

| MENU SELECT | 21-JUN-2007(THU) 14:30 | 5/8 |
|---|---|---|

OPERATE

TOTAL

PROGRAM

SETUP

ADJUST

FIXED MARK

FREE1

F

FR

FREE4

*2.* The Free Message List screen appears.

| FREE1 LIST | 21-JUN-2007(THU) 14:30 | 1/1 |
|---|---|---|

| 1 | FREE MESSAGE AA |
| 2 | FREE MESSAGE BB |

DETAIL

FIND PLU          SEARCH    DISP. LINE  1    INPUT
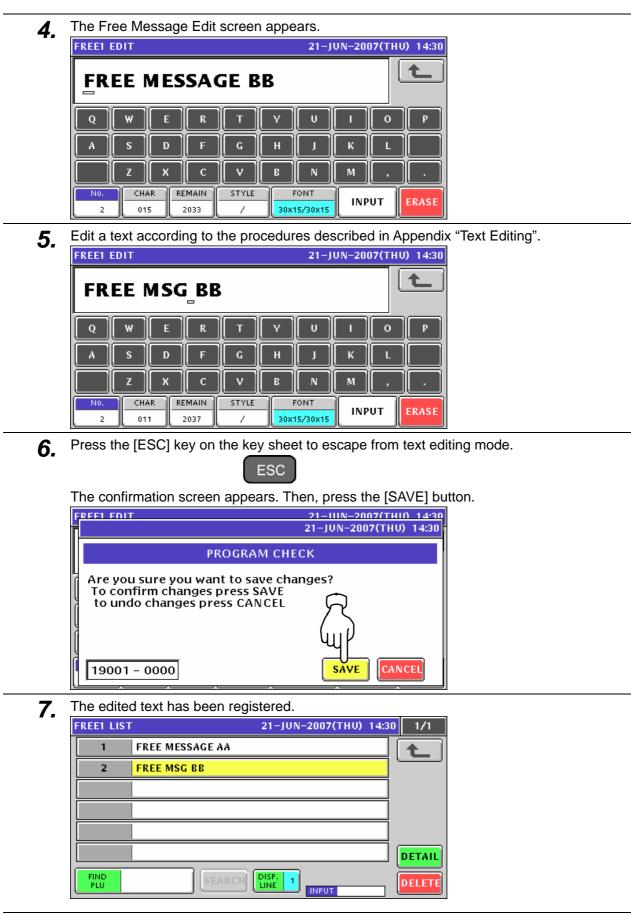
DELETE

*3.* Select a desired message number by pressing the corresponding field.

**EXAMPLE**    Message number "2".

| FREE1 LIST | 21-JUN-2007(THU) 14:30 | 1/1 |
|---|---|---|

| 1 | FREE MESSAGE AA |
| 2 | FREE MESSAGE BB |

DETAIL

FIND PLU          SEARCH    DISP. LINE  1    INPUT

DELETE

or press the [PLU] key on the key sheet after a numeric entry.

2  ➜  PLU

**4.** The Free Message Edit screen appears.



**5.** Edit a text according to the procedures described in Appendix "Text Editing".



**6.** Press the [ESC] key on the key sheet to escape from text editing mode.

ESC

The confirmation screen appears. Then, press the [SAVE] button.



**7.** The edited text has been registered.



**8.** Repeat steps 3 through 7 for more registrations.

# 10.22   CHECK LABEL REGISTRATION
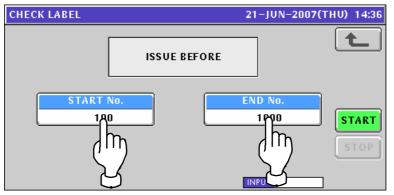
*1.* Press the "Check Label" field on the Program Menu Select screen.



*2.* The Check Label screen appears.



*3.* Enter Start Number and End Number using the numeric keys and press the corresponding fields for registration.

*4.*  Press the [STRAT] button to print the labels.

**A**

# TEXT EDITING
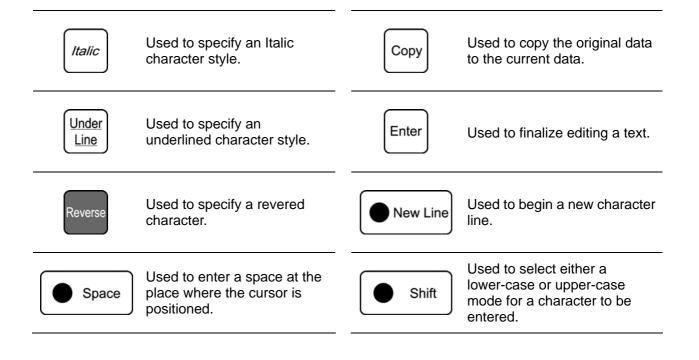
## A.1    OPERATION PANEL AND KEY FUNCTIONS

### ■ Operation Panel
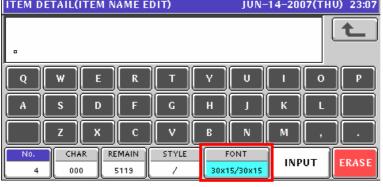


### ■ Text Editing Keys

| | | | |
|---|---|---|---|
| **Back Space** | Used to delete a character by moving the cursor back by one character. | **Size** | Used to select a font size for a text displayed on the screen. |
| **Char Delete** | Used to delete a character at the place where the cursor is positioned. | **Insert** | Used to insert a character, or select characters followed by depressions of the [→] or [←] key. |
| **Line Delete** | Used to delete a line text. | **→** | Used to move the cursor to right. Also used to select characters for changing the style. |
| **Normal** | Used to specify a normal character style. | **←** | Used to move the cursor to left. Also used to select characters for changing the style. |
| **Bold** | Used to specify a bold character style. | **Lower Case** | Used to select either lower-case or upper-case character mode for a text to be entered. |

| | | | |
|---|---|---|---|
| *Italic* | Used to specify an Italic character style. | Copy | Used to copy the original data to the current data. |
| Under Line | Used to specify an underlined character style. | Enter | Used to finalize editing a text. |
| Reverse | Used to specify a revered character. | ● New Line | Used to begin a new character line. |
| ● Space | Used to enter a space at the place where the cursor is positioned. | ● Shift | Used to select either a lower-case or upper-case mode for a character to be entered. |

# A.2   NORMAL CHARACTER EDITING

*1.* Confirm that the text edit screen is displayed.
Select a desired character size by using the [Size] key on the key sheet.



The selected size is displayed in the "FONT" display field.



*2.* Press the [Lower Case] key on the key sheet to select whether to use upper-case characters or lower-case characters.

Lower Case

| | | | | | |
|---|---|---|---|---|---|
| ITEM DETAIL(ITEM NAME EDIT) | | | | JUN-14-2007(THU) 23:08 | |

```
q  w  e  r  t  y  u  i  o  p
a  s  d  f  g  h  j  k  l  /
   z  x  c  v  b  n  m  C  E
```

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|-----|------|--------|-------|------|-------|-------|
| 4 | 000 | 5119 | / | 30x15/60x30 | | |

**3.** Enter desired characters using alpha-numeric keys on the key sheet or the screen.

G  O  U  D  A  ● Space  C  H  E  E  S  E

**Upper-case characters**

| | | | | | |
|---|---|---|---|---|---|
| ITEM DETAIL(ITEM NAME EDIT) | | | | JUN-14-2007(THU) 23:09 | |

**GOUDA CHEESE**

```
Q  W  E  R  T  Y  U  I  O  P
A  S  D  F  G  H  J  K  L
   Z  X  C  V  B  N  M  ,  .
```

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|-----|------|--------|-------|------|-------|-------|
| 4 | 012 | 5107 | / | 60x30/60x30 | | |

**Lower-case characters**

| | | | | | |
|---|---|---|---|---|---|
| ITEM DETAIL(ITEM NAME EDIT) | | | | JUN-14-2007(THU) 23:09 | |

**gouda cheese**

```
q  w  e  r  t  y  u  i  o  p
a  s  d  f  g  h  j  k  l  /
   z  x  c  v  b  n  m  C  E
```

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|-----|------|--------|-------|------|-------|-------|
| 4 | 011 | 5107 | / | 60x30/60x30 | | |

**4.** To change to a new line, press the [New Line] key on the key sheet.

● New Line

Enter desired characters.

( )   S   W   I   S   S   ● Shift   ( )

ITEM DETAIL(ITEM NAME EDIT)          JUN-14-2007(THU) 23:10

(SWISS)

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L |   |
|   | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 4 | 021 | 5099 | / | 60x30/60x30 | | |

**5.** To finalize the editing, press the [ESC] key on the key sheet.

ESC

The confirmation screen appears. Then, press the [SAVE] button to save the data.

ITEM DETAIL(ITEM NAME EDIT)          JUN-14-2007(THU) 23:10
JUN-14-2007(THU) 23:11

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 - 0000                    SAVE   CANCEL

# A.3   SPECIAL CHARACTER EDITING

*1.* Confirm that the text edit screen is displayed.



*2.* To select a desired character style using the following keys.



The selected style is displayed in the "STYLE" display field.

**EXAMPLE**
Select reversed characters.



*3.* Enter desired characters using alpha-numeric keys on the key sheet or the screen.

**4.** Press the [ESC] key on the key sheet.

ESC

The confirmation screen appears. Then, press the [SAVE] button to save the data.

ITEM DETAIL (ITEM NAME EDIT)          JUN-14-2007(THU) 23:13
                                      JUN-14-2007(THU) 23:13

**PROGRAM CHECK**

Are you sure you want to save changes?
 To confirm changes press SAVE
  to undo changes press CANCEL

19001 – 0000                    SAVE    CANCEL

# A.4   LINE DELETION

*1.* Confirm that the text edit screen for a desired PLU is displayed.

| ITEM DETAIL(ITEM NAME EDIT) | JUN-14-2007(THU)  23:18 |
|---|---|

**GOUDA CHEESE**

Q W E R T Y U I O P

A S D F G H J K L

Z X C V B N M , .

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 4 | 012 | 5107 | / | 30x15/30x15 | | |

*2.* To delete the character line, press the [Line Delete] key on the key sheet.

Line
Delete

| ITEM DETAIL(ITEM NAME EDIT) | JUN-14-2007(THU)  23:18 |
|---|---|

Q W E R T Y U I O P

A S D F G H J K L

Z X C V B N M , .

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
|---|---|---|---|---|---|---|
| 4 | 000 | 5119 | / | 30x15/30x15 | | |

*3.* Press the [ESC] key on the key sheet.

ESC

The confirmation screen appears. Then, press the [SAVE] button to save the data.

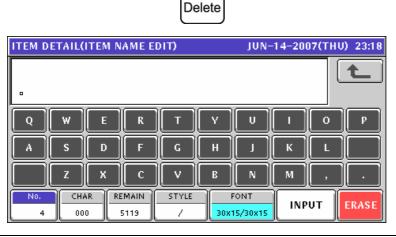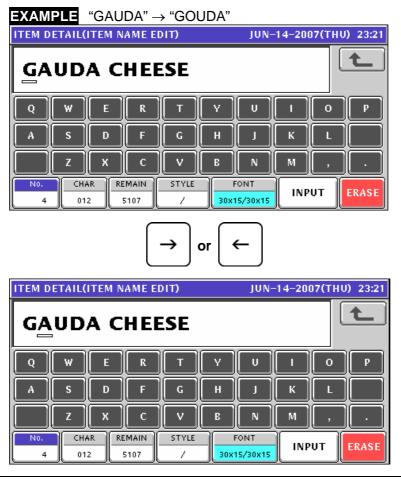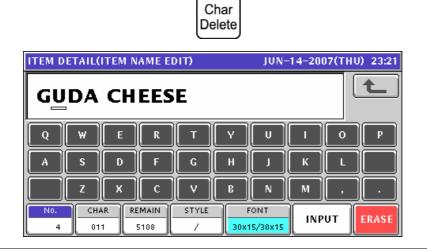| ITEM DETAIL(ITEM NAME EDIT) | JUN-14-2007(THU)  23:18 |
|---|---|
| | JUN-14-2007(THU)  23:18 |

**PROGRAM CHECK**

Are you sure you want to save changes?
 To confirm changes press SAVE
  to undo changes press CANCEL

19001 – 0000                    SAVE   CANCEL

# A.5   CHARACTER DELETION
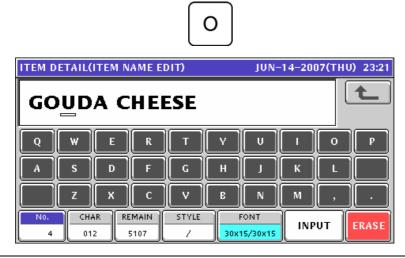
*1.*  To Make a correction for a misspelled word, move the cursor to a place where misspelling is made by using the [→] or [←] key.

**EXAMPLE**   "GAUDA" → "GOUDA"

| ITEM DETAIL(ITEM NAME EDIT) | JUN-14-2007(THU)  23:21 |

**GAUDA CHEESE**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 4 | 012 | 5107 | / | 30x15/30x15 | | |

→   or   ←

| ITEM DETAIL(ITEM NAME EDIT) | JUN-14-2007(THU)  23:21 |

**GAUDA CHEESE**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 4 | 012 | 5107 | / | 30x15/30x15 | | |

*2.*  Press the [Character Delete] key on the key sheet to delete the misspelled character.

Char
Delete

| ITEM DETAIL(ITEM NAME EDIT) | JUN-14-2007(THU)  23:21 |

**GUDA CHEESE**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 4 | 011 | 5108 | / | 30x15/30x15 | | |
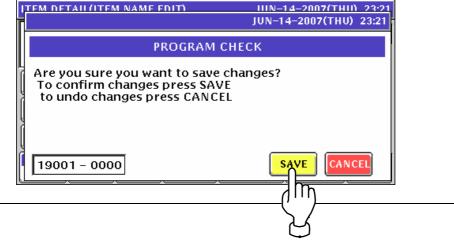
*3.* Enter the correct character using the alpha-numeric keys.
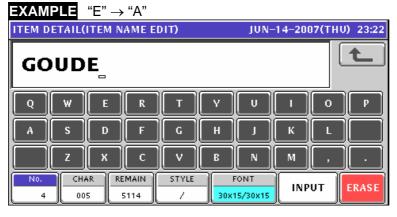


ITEM DETAIL(ITEM NAME EDIT)                     JUN-14-2007(THU)  23:21

**GOUDA CHEESE**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| 4 | 012 | 5107 | / | 30x15/30x15 | | |

*4.* Press the [ESC] key on the key sheet.

ESC

The confirmation screen appears. Then, press the [SAVE] button to save the data.

ITEM DETAIL(ITEM NAME EDIT)          JUN-14-2007(THU)  23:21
                                     JUN-14-2007(THU)  23:21

**PROGRAM CHECK**

Are you sure you want to save changes?
 To confirm changes press SAVE
 to undo changes press CANCEL

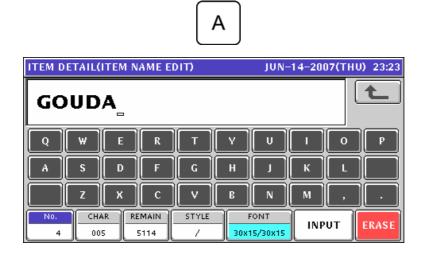19001 - 0000                    SAVE   CANCEL

# A.6    CHARACTER BACKSPACING

***1.*** To delete a wrong character that was just entered, press the [Back Space] key on the key sheet to move the cursor back by one character.

**EXAMPLE**  "E" → "A"



Back
Space



***2.*** Enter a correct character.

A

**3.** Complete the text.

| ITEM DETAIL(ITEM NAME EDIT) | | JUN-14-2007(THU) 23:23 |
| --- | --- | --- |

**GOUDA CHEESE**

| Q | W | E | R | T | Y | U | I | O | P |
| A | S | D | F | G | H | J | K | L | |
| | Z | X | C | V | B | N | M | , | . |

| No. | CHAR | REMAIN | STYLE | FONT | INPUT | ERASE |
| --- | --- | --- | --- | --- | --- | --- |
| 4 | 012 | 5107 | / | 30x15/30x15 | | |

**4.** Press the [ESC] key on the key sheet.

ESC

The confirmation screen appears. Then, press the [SAVE] button to save the data.

ITEM DETAIL(ITEM NAME EDIT)　　　　JUN-14-2007(THU) 23:23

JUN-14-2007(THU) 23:23

**PROGRAM CHECK**

Are you sure you want to save changes?
To confirm changes press SAVE
to undo changes press CANCEL

19001 – 0000　　　　　　　SAVE　CANCEL

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