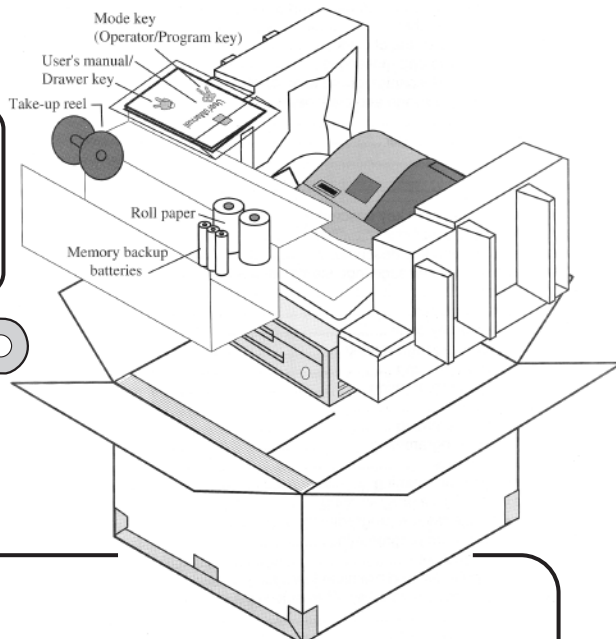
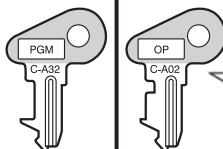
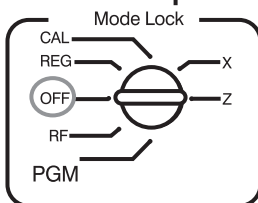


Electronic Cash Register Model TE-2000



Before You Start

- Unpack the machine and ensure the items illustrated are enclosed. A set of keys are provided each stamped with an identifying letter for each key type.
- The key labelled **PGM** moves to every position on the mode lock.
- The key labelled **OP** moves to the **OFF**, **REG** and **CAL** positions on the mode lock.



1

Loading The Memory Protection Batteries

- Remove the printer cover (Fig. 1) and open the platen arm (Fig. 2).
- Remove the battery compartment cover (Fig. 3) by levering the catch upwards.
- Note the (+) and the (-) markings in the battery compartment (Fig. 4) load the three new AA batteries.
- Replace the battery compartment cover (Fig. 3), now fit the paper rolls as shown below.



Printer Cover



Platen Arm



Battery Compartment Cover



Battery Compartment

2

Installing The Paper Till Roll

To Install Journal Paper Roll
(Single Ply 58 x 58mm Thermal)

- Ensure platen arm above the battery compartment is open. Place the paper roll on top of the battery compartment cover. (Fig.1)
- Feed the paper from the bottom of the roll then pull over silver printer plate then close platen arm. (Fig.2)
- Attach paper end to take-up-reel. Then slot take-up-reel into indents on top of the closed platen arm. (Fig.3)



To Install Receipt Paper Roll

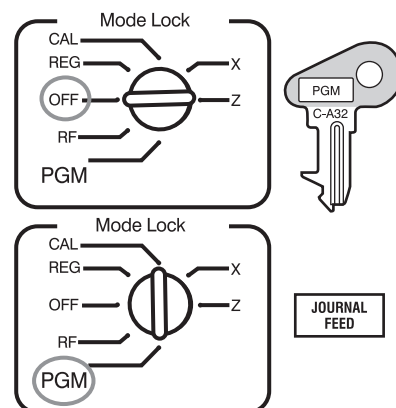
- Open the platen arm on the lefthand side. Place the paper till roll in the well under the platen arm. (Fig.4)
- Feed the paper from the bottom of the roll then pull over cutter plate then close platen arm. (Fig. 5)
- Replace printer cover and tear off any excess paper. (Fig. 6)



3

Initialise The Cash Register

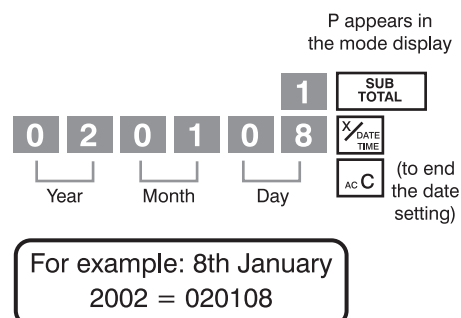
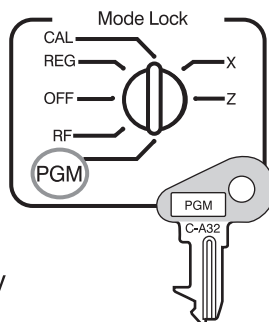
- Plug the power cord of the Cash Register into the **AC** outlet (plug socket).
- Insert the **PGM** key into the mode lock and turn to **OFF**.
- Hold down the **JOURNAL FEED** button and turn the mode lock to the **PGM** position.
- Release the **JOURNAL FEED** button. The word "INIT" and numbers "00000000" will appear on the display. Initialisation is completed when the printer stops operating.



4

Setting The Date

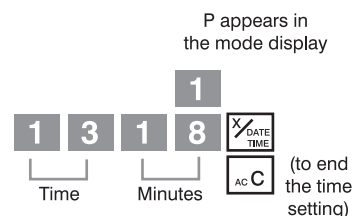
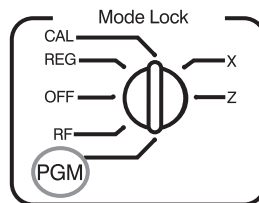
- Insert the **PGM** key and turn the mode lock to the **PGM** position.
- Press **1** then **SUBTOTAL**
- Enter the date using six digits (YY, MM, DD).
- Press **X/DATE/TIME**
- Press **C** to end the setting.
- Turn the key to **OFF** insert the **OP** key and turn back to **REG** for normal use.



5

Setting The Time

- Insert the **PGM** key and turn the mode lock to the **PGM** position.
- Press **1** then **SUBTOTAL**
- Enter the time using four digits (1.18pm would be 1318 hrs in 24hr format)
- Press **X/DATE/TIME**
- Press **C** to finish programming.
- Turn the key to **OFF**. Insert the **OP** key and turn back to **REG** for normal use.

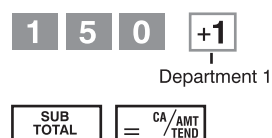
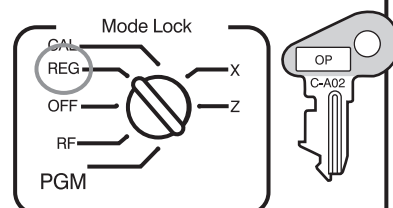


6

Entering A Basic Sale

The Cash Register has twenty four Department Buttons through which to enter your sales. The purpose of these are to assist you in analysing your business. For example, Department button 1 could be used for Food Sales and Department button 2 for Non Food Sales etc. By allocating goods to the appropriate department buttons you are preparing and organising sales data for the end of the day Reports.

- Insert the **OP** key and turn the mode lock to **REG** position ready for normal use.
- Enter the price of the goods then press one of the Department buttons.
- To enter another Sale repeat as above by entering a price then a Department.
- Press **SUBTOTAL** to show amount due.
- To calculate the change enter the money given by customer. For example £5.00 is entered as 500
- Press the payment key, either **=CA/AMTEND** **CHK** to finalise sale.
- The amount of change due will show on the display.

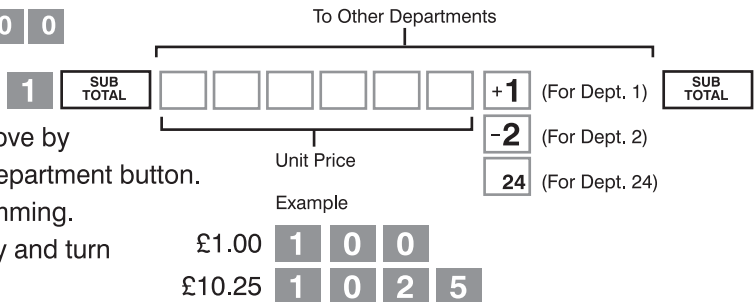
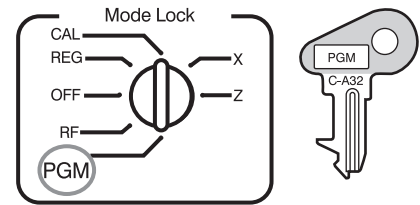


7

Programming A Preset Price

The Cash Register has twenty four department buttons through which to enter your sales. It is possible to Preset a frequently used price to a department button. This enables items to be categorised and sold with the quick press of a single button. By allocating goods to the appropriate department buttons you are preparing and organising sales data for the end of the day reports. To program a preset price follow the steps below:-

- Insert the **PGM** key and turn to the **PGM** position.
- Press **1** then **SUBTOTAL**
- Enter the price to be Preset.
For example £1.00 is entered as **1 0 0**
- Press the allocated department button to be Preset with the Price.
- For further departments repeat as above by entering the price and pressing the department button.
- Press **SUBTOTAL** to finish programming.
- Turn the key to **OFF**, insert the **OP** key and turn back to **REG** for normal use.



8

Entering A Sale Using A Preset Price

If you have programmed a price and allocated it to a department button you can now begin to sell your goods. The following information explains how to sell a Preset item.

- Insert the **OP** key and turn to the **REG** position for normal use.
- Press a Preset Priced Department button **1**. The Programmed Preset price will then show on the display.
- Enter another sale by pressing a further Preset Department.
- Press **SUBTOTAL** to show the amount due.
- To calculate the change enter the Money given by the customer.
For example £5.00 is entered as **5 0 0**
- Press the payment key, either **=CA/AMTEND** **CHK** to finalise the sale.
- The amount of change due will show on the display.



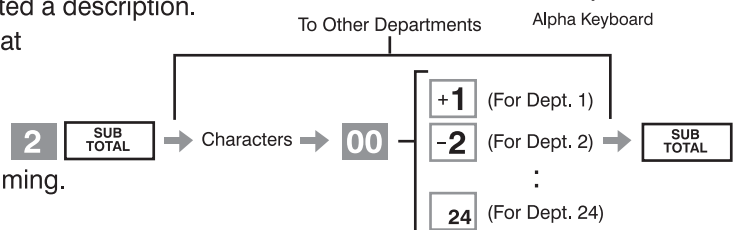
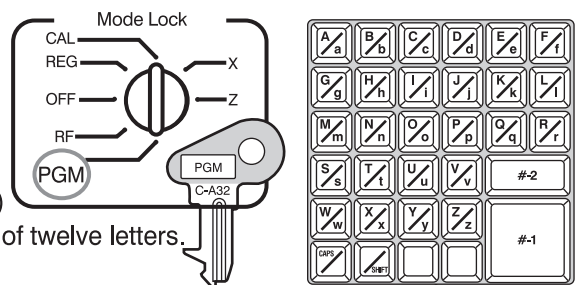
9

Programming A Department With A Description

Each of the twenty four department buttons can be given a description consisting of up to twelve characters (including spaces). This enables you to visually identify on the receipt, journal and reports exactly what sales have been carried out.

To program a department with a description follow the steps below:-

- Insert the **PGM** key and turn to the **PGM** position.
- Press **2** then **SUBTOTAL**
- Enter the description using alpha characters eg (Eggs) located on the right of the keyboard up to a maximum of twelve letters.
- Press **00** to save the description entered.
- Press the department that is to be allocated a description.
- For further department descriptions repeat as above by entering the description pressing the **00** then pressing the department button.
- Or Press **SUBTOTAL** to finish programming.
- Turn the key to **OFF**, insert the **OP** key and turn to **REG** for normal use.



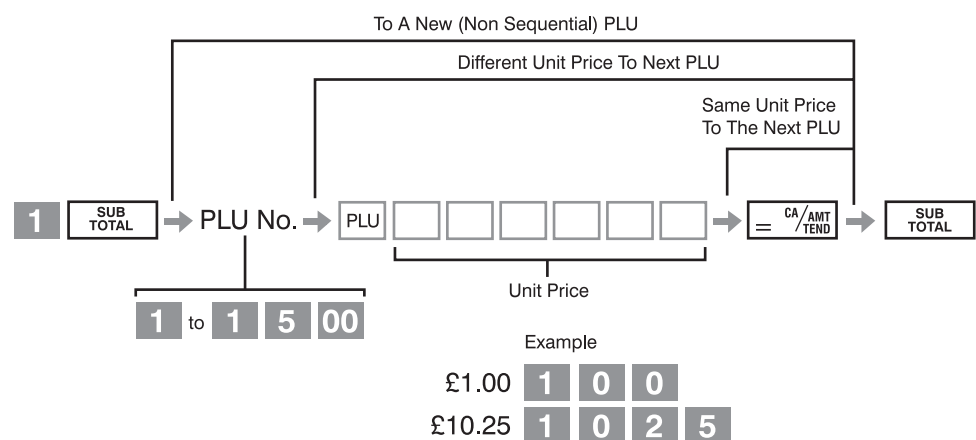
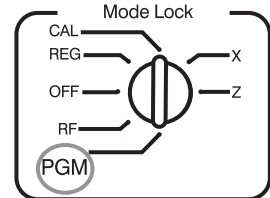
10

What Is A PLU?

A PLU is a price Look Up. It is possible to store 1500 Preset priced and named product codes (PLU's) within the Cash Register. Sales can then be made by entering the product code between 1-1500 and pressing the PLU (Price Look Up) key. To program a PLU follow the steps below:-

How To Program A PLU With A Preset Price.

- Insert the **PGM** key and turn to the **PGM** position.
- Press **1** then **SUBTOTAL**
- Enter the PLU NUMBER (1-1500)
- Press the **PLU** button.
- Enter the price eg. **1 0 0** for an item costing £1.00.
- Press **CA/AMTEND**
- Repeat the last four steps if you want to program more PLU'S.
- Or Press **SUBTOTAL** to finish programming.
- Turn the key to **OFF**, insert the **OP** key and turn to **REG** for normal use.



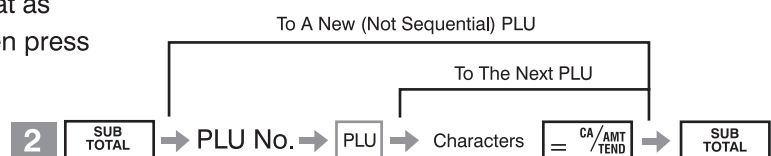
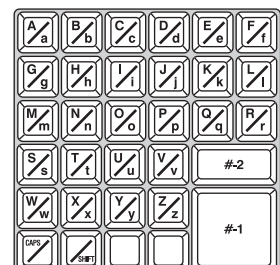
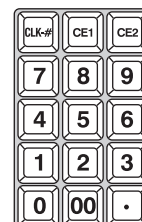
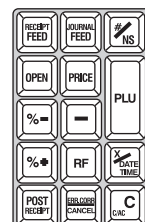
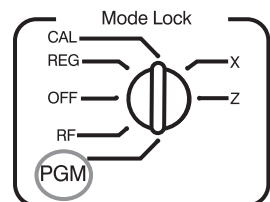
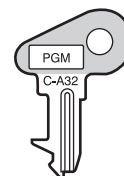
11

Programming A PLU With A Description

Each PLU can be given a description consisting of up to twelve characters (including spaces). This enables you to visually identify on the receipt, journal and reports exactly what sales have been carried out.

To program a **PLU** with a description follow the steps below:-

- Insert the **PGM** key and turn to the **PGM** position.
- Press **2** then **SUBTOTAL**
- Enter the PLU number eg **0 0 1** then press the **PLU** button.
- Enter the description using alpha characters eg (Grocery) located on the right of the keyboard up to a maximum of twelve letters.
- Press **CA/AMTEND** to save the description entered.
- For further PLU descriptions repeat as above by entering the PLU No then press the **PLU** button, description.
- Or Press **SUBTOTAL** to finish programming.
- Turn the key to **OFF**, insert the **OP** key and turn to **REG** for normal use.



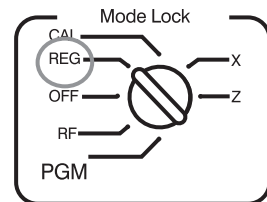
12

Entering A Sale Using A Preset Priced PLU

When you have programmed a preset price and allocated it to a PLU number you can begin to sell your goods.

To enter a sale using a preset priced PLU follow the steps below:-

- Insert the **OP** key and turn to the **REG** position.
- Enter the PLU number (1-1500).
- Press the **PLU** button.
- Continue to enter sales or, if the sale is complete press **SUB TOTAL**
- To calculate the change due enter the amount given (this step is optional).
- To finalise the sale press the **CA/AMT TEND** **CHK** and the change due will show on the display.

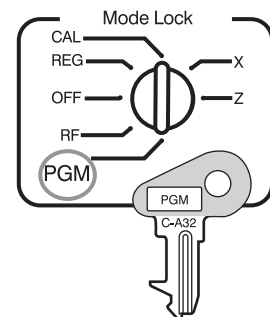


13

How To Create A Logo On The Receipt

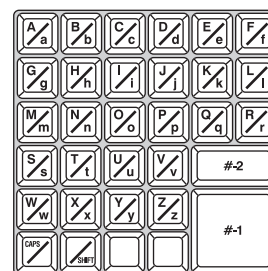
The Casio TE-2000 can print a receipt logo of up to six lines, each line can hold 24 characters. Before you begin to program the logo you **MUST** carry out the following procedure:

- Insert the **PGM** key and turn to the **PGM** position.
- Press **3** on the numeric keypad, then **SUB TOTAL**
- Press **2 1 2 2** on the numeric keypad, then **SUB TOTAL**
- Enter the code 10000000 on the numeric keypad
- Press **CA/AMT TEND** then **SUB TOTAL**



You may now proceed to program your logo:-

- Press **2** on the numeric keypad, then **SUB TOTAL**
- Enter **0 1 3 2** to program logo line one, or **0 2 3 2** to program logo line two, **0 3 3 2** for line three and so on.
- Press **SUB TOTAL**
- Enter your logo description using alpha characters which are located on the right side of the keyboard.
- Press **CA/AMT TEND** to save the description.
- Repeat the last four steps to program a new logo line or move to the next step.
- Press **SUB TOTAL** to finish programming.
- Turn the key to **OFF**, insert the **OP** key and turn to **REG** for normal use.



Alpha Keyboard



Receipt Example

14

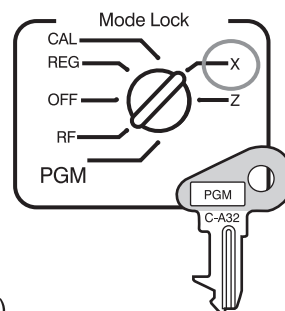
What Is A Report?

The Cash Register has two reporting modes.

- **X** mode prints information without resetting sales data back to zero. (Used normally at Midday to check turnover).
- **Z** mode prints information, resetting all sales data back to zero. (Used normally at the End of Day).

How To Obtain A Daily Sales Report

- Insert the **PGM** key in the mode lock.
- Turn the key to either the (X position to print without clearing sales figures). or (Z position to print and clear sales data back to zero).
- Press **CA/AMTEND**
- The report is printed listing the amount of transactions put through each of the department buttons.
- Turn the key to the **OFF**, insert the **OP** key and turn back to **REG** for normal use.



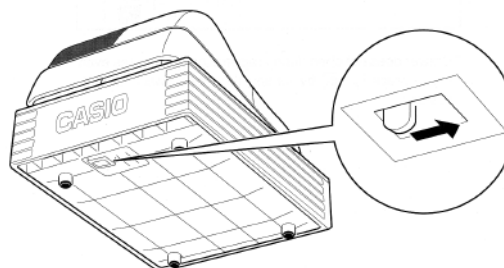
Other Report Options Available

Report Type	Key Lock	Report Button Press
Total in Drawer	X	
Daily (Read)	X	
Daily (Reset)	Z	
Periodic Accumulated (Read)	X	
Periodic Accumulated (Reset)	Z	
PLU Sales (Read)	X	
PLU Sales (Reset)	Z	



When The Cash Drawer Does Not Open

Should you experience power failure the cash drawer will not open. Ensure the drawer is unlocked then pull the release lever as illustrated.



Trouble Shooting

During the life time of the Cash Register you may find that a problem may occur during operation. This can be easily rectified by following the cause and solution sections on the table below.

Error code (Message)	Cause	Solution
E01 (ERR-MODE)	Mode switch position changed before finalization.	Return the mode switch to its original setting and finalize the operation.
E08 (SIGN-ON)	Registration without entering a clerk number.	Enter a clerk number.
E10	Platen arm of the printer is opened.	Close the platen arm.
E11 (DRW-OPEN)	Registration is made while cash drawer is opened.	Close the cash drawer.
E12	Journal paper end.	Replace the new paper roll.
E14 (RPAP-END)	Receipt paper end.	Replace the new paper roll.
E27 (BUF-FULL)	Transaction cancel buffer full.	Finalize the transaction.
E31 (PRESS-ST)	Finalization of a transaction attempted without confirming the subtotal.	Press the key.
E33 (TEND-AMT)	Finalize operation attempted without entering amount tender.	Enter the amount tendered.
E35 (CNG-OVER)	Change amount exceeds preset limit.	Input amount tendered again.
E38 (DECL-AMT)	Read/reset operation without declaring cash in drawer. This error appears only when this function is activated.	Perform money declaration.