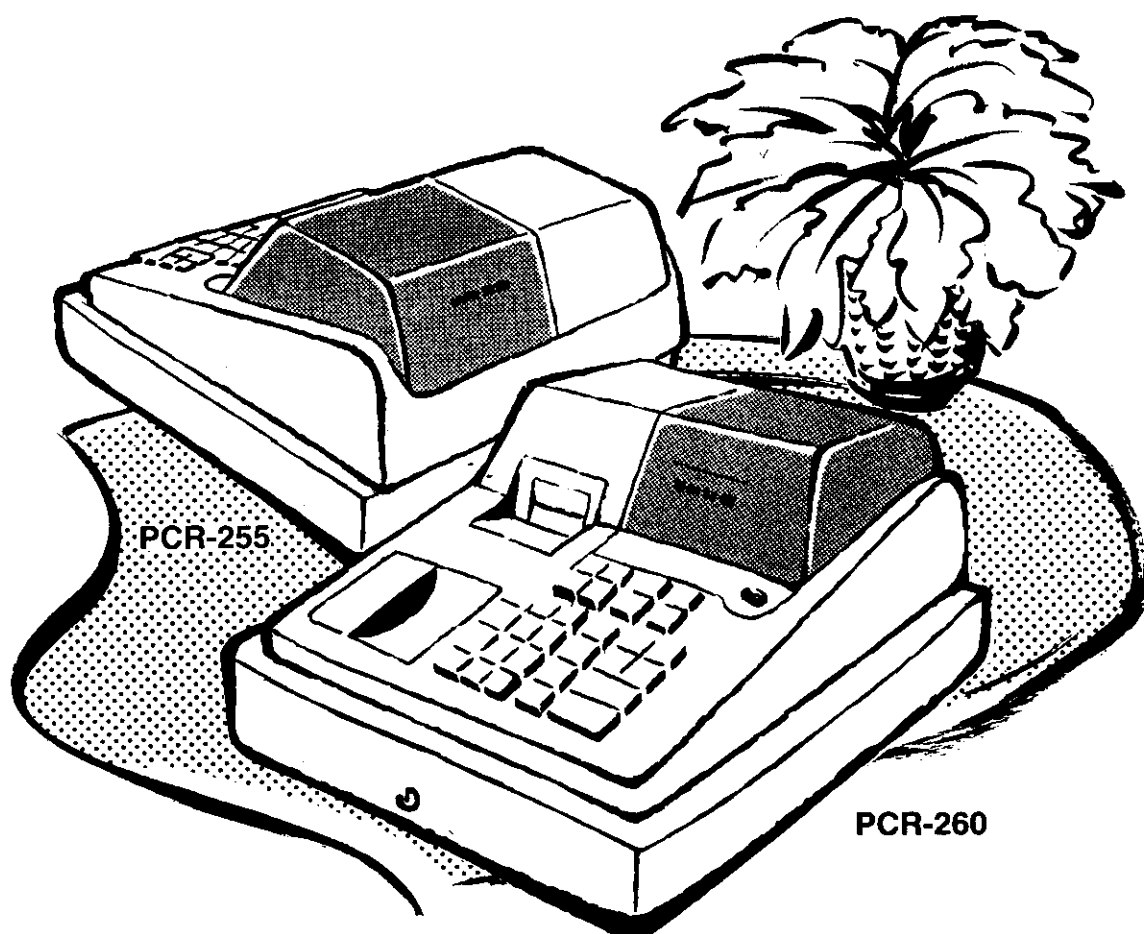


PCR-255

PCR-260

Electronic Cash Register



User's Manual

START-UP is QUICK and EASY!

Simple to use!

10 departments and 100 PLUs

Automatic Tax Calculations

Calculator function

CASIO 

Introduction

Thank you very much for purchasing this CASIO electronic cash register.
START-UP is QUICK and EASY!

Part-1 of this User's Manual can help you make a quick start.

Once you have mastered the QUICK START operations, you will undoubtedly want to expand your use of this machine by studying other sections of Part-2.

IMPORTANT

**FOR PROGRAMMING ASSISTANCE
PLEASE CALL TOLL FREE**

1-800-638-9228

CASIO Authorized Service Centers

If your CASIO product needs repair, or you wish to purchase replacement parts, please call 1-800-YO-CASIO.

Original Carton/Package

If for any reason, this product is to be returned to the store where purchased, it must be packed in the original carton/package.

Location

Locate the Cash register on a flat, stable surface, away from heaters or areas exposed to direct sunlight, humidity or dust.

Power Supply

Your cash register is designed to operate on standard household current (120 V, 50/60 Hz). Do not overload the outlet by plugging in too many appliances.

Cleaning

Clean the cash register exterior with a soft cloth which has been moistened with a solution of a mild neutral detergent and water, and wrung out.

Be sure that the cloth is thoroughly wrung out to avoid damage to the printer.

Never use paint thinner, benzene, or other volatile solvents.

NOTE

This User's Manual is also available in Spanish. To receive a copy in Spanish please call:

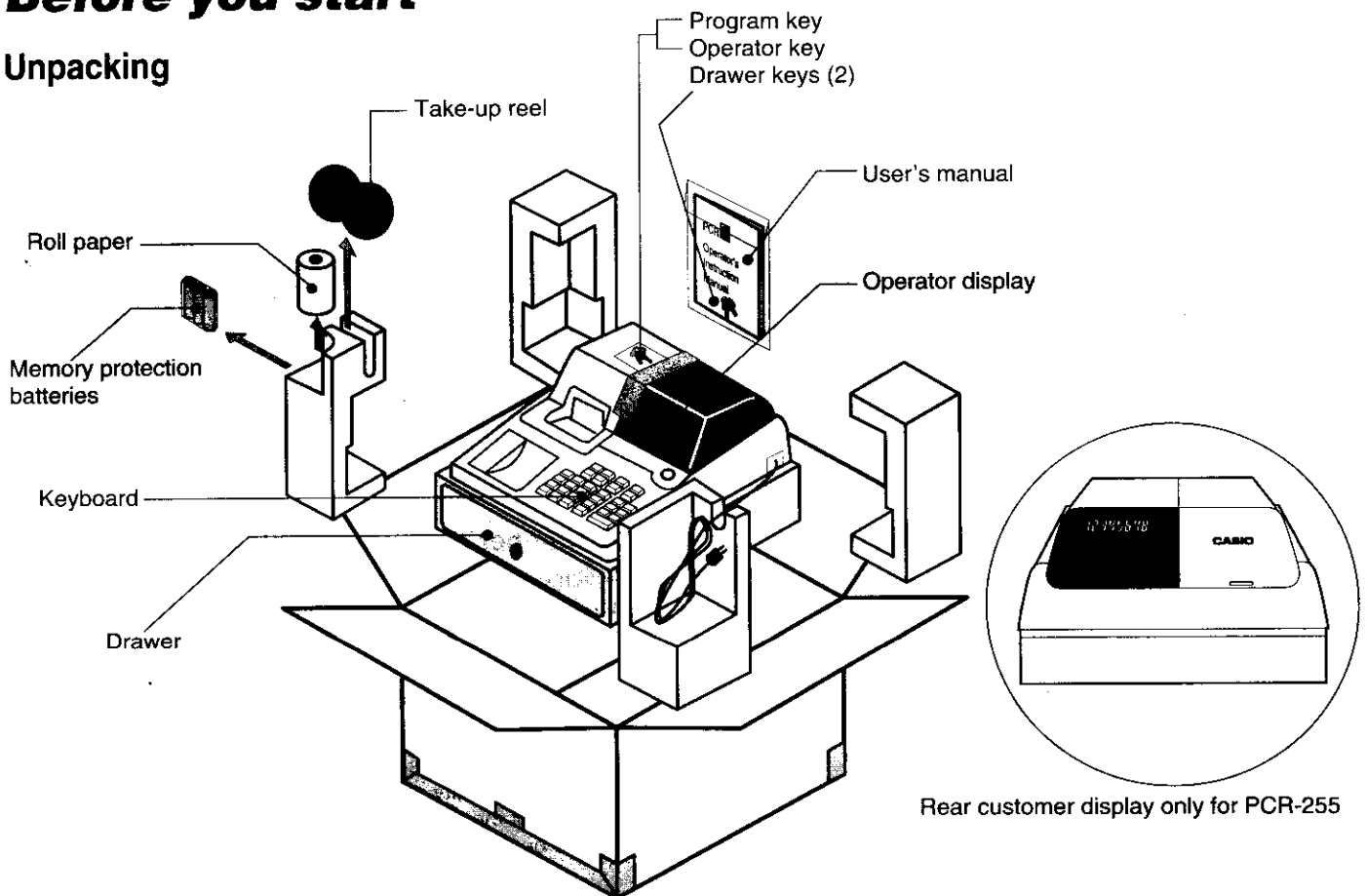
1-800-YO-CASIO

Contents

Getting to know your cash register	2
Daily Job Flow	4
Part-1 QUICK START OPERATION.....	5
(You can operate this ECR on a basic level by reading the following sections)	
1. Initialization	5
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3. Basic Programming for QUICK START – TIME/DATE	7
4. Basic Operation after Basic Programming	13
5. Daily Management Report	16
Part-2 CONVENIENT OPERATION.....	18
(Please keep these sections to expand your use.)	
1. Various Programming	18
2. Various Operations	27
Part-3 CALCULATOR FUNCTION.....	34
1. Calculator Mode	34
Part-4 USEFUL INFORMATION.....	36
1. Troubleshooting	36
2. Specifications	36
3. Warranty Card	37

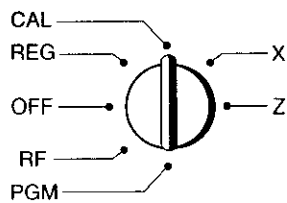
Before you start

Unpacking

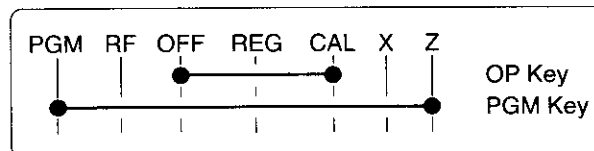


Rear customer display only for PCR-255

Getting to know your cash register



The position of the Mode Switch controls the type of operations you can perform on the cash register. The PROGRAM Key (marked PGM) that comes with the cash register can be used to select any Mode Switch setting, while the OPERATOR Key (marked OP) can be used to select OFF, REG or CAL only.



Note:

An error is generated (E01 displayed) whenever the position of the Mode Switch is changed during registration or programming.

OFF

In this position, the power of the cash register is off.

REG (Register)

This is the position used for registration of normal transactions.

RF (Refund)

This is the position used for registration of refunds.

CAL (Calculator)

This is the position used for calculator mode.

PGM (Programming)

This is the position used to program the cash register to suit the needs of your store.

X (Read)

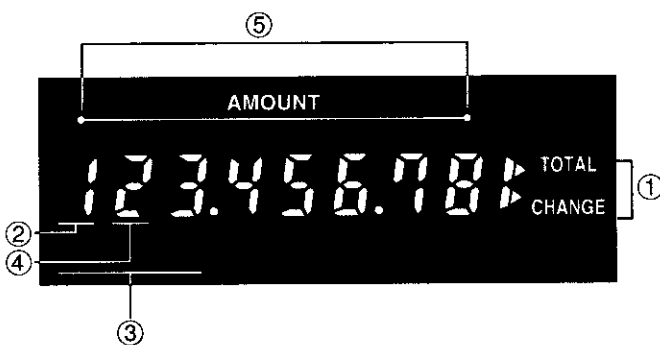
This is the position used to produce reports of daily sales totals without clearing the totals.

Z (Reset)

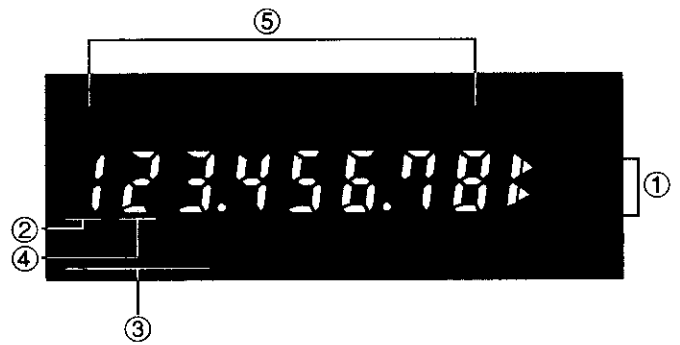
This is the position used to produce reports of daily sales totals. This setting clears the totals.

Displays

Operator Display



Rear Customer Display (only for PCR-255)



① Total/Change Display

The total (upper segment) or change (lower segment) sign appears when a subtotal, total or change is obtained.

② Department Number Display

Anytime you press a department key to register a unit price, the corresponding department number appears here.

③ PLU Number Display

Anytime you perform a PLU registration, the corresponding PLU number appears here.

④ Number of Repeat Display

Anytime you perform "repeat registration" (page 13), the number of repeats appears here.

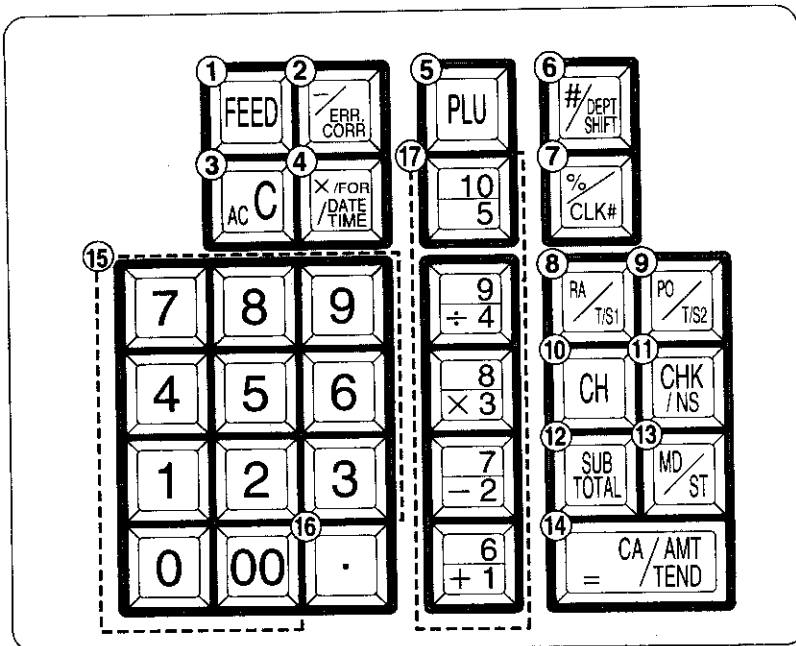
Note that only one digit is displayed for the number of repeats.

⑤ Numeric Display

Entered values (unit prices or quantities) and calculated values (subtotals, totals or change amount due) are displayed here. The capacity of the display is 8 digits.

This part of the display can be used to show the current time or date between registration (page 31).

Keyboard



Certain keys have two functions; one for register mode and one for calculator mode. In this manual, we will refer to specific keys as noted below to make the operations as easy to understand as possible:

Register Mode

- ① Feed key
- ② Minus/Error Correction key
- ③ Clear key
- ④ Multiplication/For/Date Time key
- ⑤ PLU (Price Look Up) key
- ⑥ Reference Number/Department Shift key
- ⑦ Percent/Cashier ID No. Assignment key
- ⑧ Received on Account/Tax Status Shift 1 key
- ⑨ Paid Out/Tax Status Shift 2 key
- ⑩ Charge key
- ⑪ Check/No Sale key
- ⑫ Subtotal key
- ⑬ Merchandise Subtotal key
- ⑭ Cash Amount Tendered key
- ⑮ **0, 1, ~ 9, 00**
Numeric keys and 2-zero key
- ⑯ Decimal key

- ⑰ Department keys

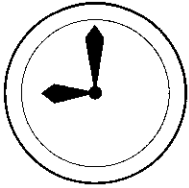
• Department 6 through 10 are specified by pressing the key respectively as follows:

- Department 6 → Department 7
- Department 8 → Department 9
- Department 10

Calculator Mode

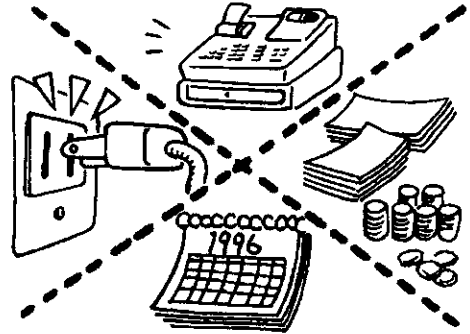
- ③ AC key
- ⑤ Memory Recall key
- ⑦ Percent key
- ⑮ **0, 1, ~ 9, 00**
Numeric keys and 2-zero key
- ⑯ Decimal key
- ⑰ Arithmetic Operation key
- ⑭ Equal key
- ⑪ Drawer Open key

Daily Job Flow



Before Opening The Store

1. Plugged in?
2. Enough Roll Paper?
3. Date and Time is correct?
4. Enough small change in the drawer?



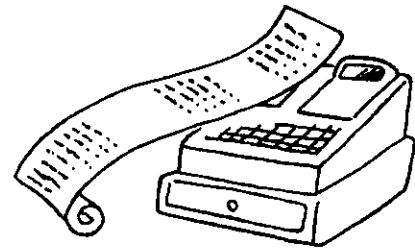
While The Store Is Open

1. Registrations.
2. Issuing latest daily sales total if needed.
(Generating report by Mode Switch to X position.)



After Closing The Store

1. Issuing Daily Sales Total.
(Resetting report by Mode Switch to Z position.)
2. Picking up money in the drawer.
3. Turn the Mode Switch to OFF.





QUICK START OPERATION

Part-1

1. Initialization and Loading Memory Protection Battery

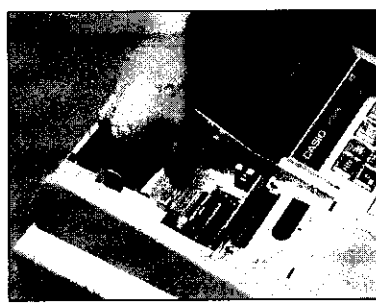
Important
You must initialize the Cash register and install the memory protection batteries before you can program the cash register.

▶ To initialize the cash register

1. Set the Mode Switch to OFF.
2. Plug the power cord of the cash register into an AC outlet.
3. Load the memory protection batteries.
4. Set the Mode Switch to REG.

▶ To load the memory protection batteries

1. Remove the printer cover.
2. Press down on the oval just behind the printer paper inlet, and slide the battery compartment cover toward the back of the cash register (Figure 1).
3. Load 3 new UM-3, R6P (SUM-3) or LR6 (AM-3) type batteries into the compartment. Be sure that the plus (+) and minus (-) ends of each battery are facing in the directions indicated by the illustrations inside the battery compartment.
4. Slide the memory protection battery compartment cover back into place.
5. Replace the printer paper and printer cover.

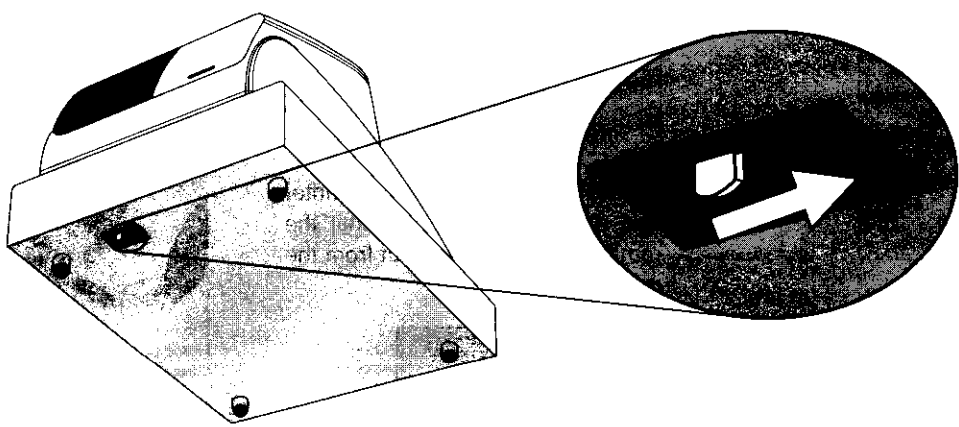


(Figure 1)

REPLACE MEMORY PROTECTION BATTERIES AT LEAST ONCE EVERY YEAR.

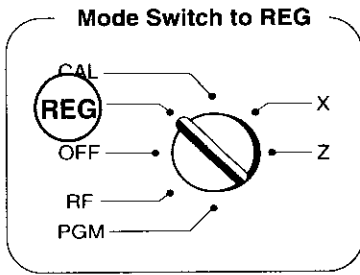
When the cash drawer does not open!

In case of power failure or the machine is in malfunction, the cash drawer does not open automatically. Even in these cases, you can open the cash drawer by pulling drawer release lever (see below).



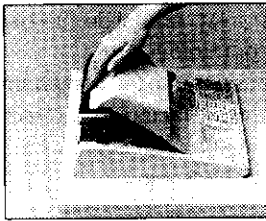
Important!
The drawer will not open, if it is locked with a drawer lock key.

2. Loading Paper Roll And Replacing The Printer's Ink Roll



1. To load journal paper

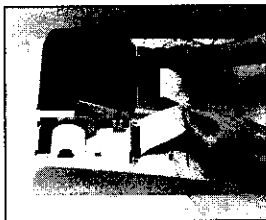
- 1 Remove the printer cover by lifting up the back.



- 2 Put a roll of journal paper into the holder.
- 3 Cut the leading end of the roll paper with scissors and insert the paper into the inlet.



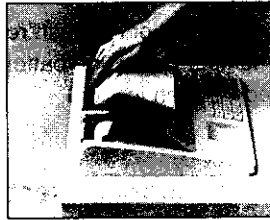
- 4 Press the **FEED** key until 20 or 30 cm of paper is fed from the printer.
- 5 Roll the paper onto the take-up reel a few turns.



- 6 Set the left plate of the take-up reel and place the reel into the register.

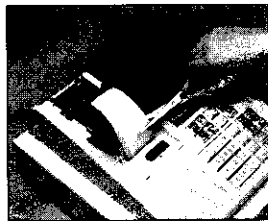


- 7 Press the **FEED** key to take up any slack in the paper.
- 8 Replace the printer cover by placing the cover's front tab into the register's groove.



2. To remove journal paper

- 1 Remove the printer cover following the instructions above.
- 2 Press the **FEED** key until approximately 20cm of the paper is fed from the printer.
- 3 Cut off the roll paper.



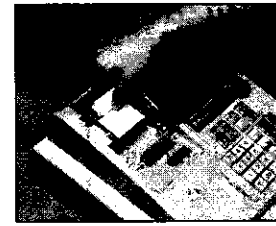
- 4 Remove the take-up reel from the printer and take off the left plate of the reel.
- 5 Remove the journal paper from the take-up reel.



- 6 Cut off the paper left in the printer and press the **FEED** key until the remaining paper is fed out from the printer.



- 7 Remove the core of the paper.



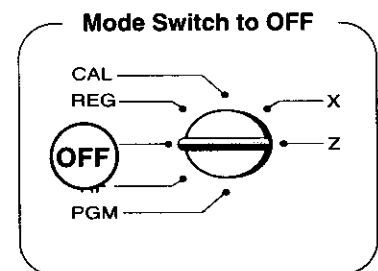
- 8 Load new paper following the instructions above, and replace the printer cover.

Default printer setting is for Journal.

To print receipts, please refer to 1-7-3 on page 23 to switch the printer for Receipt or Journal.

► To load receipt paper

- 1 To use the printer to print receipts, follow steps 1 through 4 of "To load journal paper".
- 2 Pass the leading end of the receipt paper through the printer cover's paper outlet and replace the printer cover.
- 3 Tear off any excess paper.



► To replace the ink roll

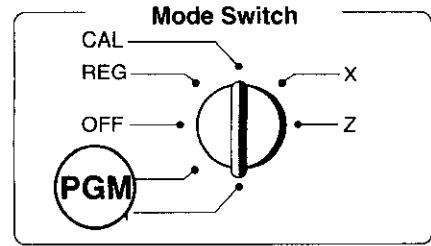
- 1 Remove the printer cover.
- 2 Lift up the tab on the ink roll marked "PULL UP".



- 3 Install a new Ink Roll and press it down firmly but gently until it snaps into place.
- 4 Replace the printer cover onto the cash register.
- 5 Press the **CHK/INS** key to check for correct operation.

Options: Roll paper – P-5860
Ink Roll – IR-40

3. Basic Programming for QUICK START

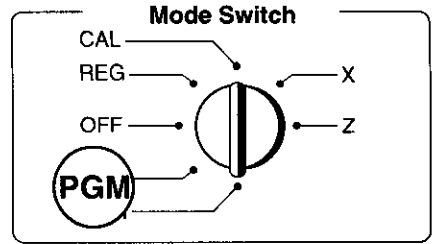


Part-1

Procedure	Purpose																																												
<p>1. Insert the PROGRAM key (marked "PGM") and rotate to PGM position.</p>	Programming																																												
<p>2. Press the following keys to set the current time. Example: 13:18 PM = 1318</p> <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;"> <p>1 3 1 8</p> <p>Time Minutes</p> </div> <div style="margin-right: 10px;"> <p>1 SUB TOTAL</p> <p>☒ / FOR DATE TIME</p> <p>AC C</p> </div> <div> <p>P appears in mode display</p> <p>(to end the time setting)</p> </div> </div> <p>• Enter 4 digits • 24-hour time format</p>	Setting the current time																																												
<p>3. Press the following keys to set the current date. Example: September 8, 1996 = 960908</p> <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;"> <p>9 6 0 9 0 8</p> <p>Year Month Date</p> </div> <div style="margin-right: 10px;"> <p>1 SUB TOTAL</p> <p>☒ / FOR DATE TIME</p> <p>AC C</p> </div> <div> <p>P appears in mode display</p> <p>(to end the date setting)</p> </div> </div> <p>• Enter 6 digits • Enter last 2 digits for year set. (1996 → 96)</p>	Setting the current date																																												
<p>4. For USA Find the tax table for your state on pages 9 through 12 of this manual. Press the following keys to set the tax tables 1 and 2. Example 1: Set Alabama state tax 4%.</p> <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;"> <p>0 1 2 5</p> <p>3 SUB TOTAL</p> <p>0 CA / AMT / TEND</p> <p>1 CA / AMT / TEND</p> <p>1 CA / AMT / TEND</p> <p>1 0 CA / AMT / TEND</p> <p>3 0 CA / AMT / TEND</p> <p>5 4 CA / AMT / TEND</p> <p>7 3 CA / AMT / TEND</p> <p>1 1 0 CA / AMT / TEND</p> <p>SUB TOTAL</p> </div> <div style="margin-right: 10px;"> <p>P3 appears in mode display</p> <p>Program set code No. for tax table 1</p> <p>1st code for 4%</p> <p>Last code for 4%</p> <p>(to end the setting)</p> </div> <div style="border: 1px solid black; padding: 5px;"> <table border="1"> <thead> <tr> <th colspan="4">ALABAMA</th> </tr> <tr> <th>4%</th> <th>5%</th> <th>6%</th> <th>6%</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>10</td><td>10</td><td>8</td><td>9</td></tr> <tr><td>30</td><td>29</td><td>24</td><td>20</td></tr> <tr><td>54</td><td>49</td><td>41</td><td>40</td></tr> <tr><td>73</td><td>69</td><td>58</td><td>55</td></tr> <tr><td>110</td><td>89</td><td>70</td><td>70</td></tr> <tr><td></td><td>110</td><td>90</td><td>109</td></tr> </tbody> </table> </div> </div>	ALABAMA				4%	5%	6%	6%	0	0	0	0	1	1	1	1	1	1	1	1	10	10	8	9	30	29	24	20	54	49	41	40	73	69	58	55	110	89	70	70		110	90	109	Setting the Tax table 1
ALABAMA																																													
4%	5%	6%	6%																																										
0	0	0	0																																										
1	1	1	1																																										
1	1	1	1																																										
10	10	8	9																																										
30	29	24	20																																										
54	49	41	40																																										
73	69	58	55																																										
110	89	70	70																																										
	110	90	109																																										

FOR PROGRAMMING ASSISTANCE, PLEASE CALL TOLL FREE 1-800-638-9228

Part-1 QUICK START OPERATION



Procedure	Purpose					
<p>Example 2: Set Colorado state tax 5.25%.</p> <div style="display: flex; align-items: center; gap: 5px;"> <div style="text-align: center;"> <p>3 <small>SUB TOTAL</small></p> <p>0 2 2 5 <small>SUB TOTAL</small></p> <p>5 . 2 5 <small>= CA / AMT / TEND</small></p> <p>5 0 0 2 <small>= CA / AMT / TEND</small></p> <p><small>SUB TOTAL</small></p> </div> <div> <p>P3 appears in mode display</p> <p>Program set code No. for Tax table 2</p> <p>5.25% tax</p> <p>50 for Round off and 02 for Add On</p> <p>(to end the setting)</p> </div> </div>	<p>Setting the Tax table 2</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td style="text-align: center;">COLORADO</td></tr> <tr><td style="text-align: center;">5.25%</td></tr> <tr><td style="text-align: center;">5.25</td></tr> <tr><td style="text-align: center;">5002</td></tr> </table>	COLORADO	5.25%	5.25	5002	
COLORADO						
5.25%						
5.25						
5002						
<ul style="list-style-type: none"> Tax table 2 programming can set only tax rate, but not for a tax break point. <p>4. For CANADA</p> <p>Find the tax table for your province on page 12 of this manual.</p> <p>Press the following keys to set the tax tables 1 and 2.</p> <p>Example 1: Set Quebec tax 9%.</p> <div style="display: flex; align-items: center; gap: 5px;"> <div style="text-align: center;"> <p>3 <small>SUB TOTAL</small></p> <p>0 1 2 5 <small>SUB TOTAL</small></p> <p>9 <small>= CA / AMT / TEND</small></p> <p>9 0 0 2 <small>= CA / AMT / TEND</small></p> <p><small>SUB TOTAL</small></p> </div> <div> <p>P3 appears in mode display</p> <p>Program set code No. for tax table 1</p> <p>9% tax</p> <p>90 for round up and 02 for Add On.</p> <p>(to end the setting)</p> </div> </div>	<p>Setting the Tax table 1</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td style="text-align: center;">CANADA</td></tr> <tr><td style="text-align: center;">QUEBEC</td></tr> <tr><td style="text-align: center;">9%</td></tr> <tr><td style="text-align: center;">9</td></tr> <tr><td style="text-align: center;">9002</td></tr> </table>	CANADA	QUEBEC	9%	9	9002
CANADA						
QUEBEC						
9%						
9						
9002						
<ul style="list-style-type: none"> Tax table 1 programming is used for the tax table includes break points and tax rate. <p>Example 2: Set Ontario tax 10%.</p> <div style="display: flex; align-items: center; gap: 5px;"> <div style="text-align: center;"> <p>3 <small>SUB TOTAL</small></p> <p>0 2 2 5 <small>SUB TOTAL</small></p> <p>1 0 <small>= CA / AMT / TEND</small></p> <p>5 0 0 4 <small>= CA / AMT / TEND</small></p> <p><small>SUB TOTAL</small></p> </div> <div> <p>P3 appears in mode display</p> <p>Program set code No. for tax table 2</p> <p>10% tax rate</p> <p>50 for Round off and 04 for tax on tax code</p> <p>(to end the setting)</p> </div> </div>	<p>Setting the Tax table 2</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td style="text-align: center;">CANADA</td></tr> <tr><td style="text-align: center;">ONTARIO</td></tr> <tr><td style="text-align: center;">10%</td></tr> <tr><td style="text-align: center;">10</td></tr> <tr><td style="text-align: center;">5004</td></tr> </table>	CANADA	ONTARIO	10%	10	5004
CANADA						
ONTARIO						
10%						
10						
5004						
<ul style="list-style-type: none"> Tax table 2 programming can set tax rate and the tax table includes Tax-on Tax code (5004) as above example, but not for a tax break point. 						
<p>Tax status for the Departments are fixed as follows:</p> <p>Departments 1~5: Taxable status 1 and 2.</p> <p>Departments 6~10: Non-Taxable status.</p>						
<ul style="list-style-type: none"> See page 18 to change the fixed tax status. 						

FOR PROGRAMMING ASSISTANCE, PLEASE CALL TOLL FREE 1-800-661-2274 in Canada

Part-1 QUICK START OPERATION

I

IDAHO				
3%	4%	4.5%	5%	
0	0	0	227	0
1	1	1	1	1
1	2	2	2	2
15	11	15	11	11
42	32	27	25	25
72	57	49	45	45
115		71		
		93		
		115		
		137		
		160		
		183		
		205		

ILLINOIS														
1%	1.25%	2%	5%	6%	6.25%	6.5%	6.75%	7%	7.5%	7.75%	8%	8.75%		
0	0	0	0	0	0	0	161	6.75	0	0	7.75	0	8.75	
1	1	1	1	1	1	1	176	5002	1	1	5002	1	5002	
1	1	1	6	1	1	1	192		1	1	0	1	0	
49	39	24	12	8	7	7	207		8	6	6	6	5	
148	119	74	25	24	23	23			22	19	18	18		
			46	41		36			36	33		31		
			67	58		53			50	46				
			88			69			65					
			109			84			79					
			129			99			93					
						115			108					
						130								
						146								

INDIANA					
1%	4%	5%	5%	MARION County	RESTAURANT
0	0	0	0	0	0
1	1	1	1	1	1
1	2	1	1	2	1
49	15	9	15	15	9
148	37	29	37	29	29
		62	49	49	49
			62	49	49
			87	69	69
			112	89	89
			137	109	109

K

IOWA		
4%	5%	6%
0	0	0
1	1	1
3	1	1
12	9	8
37	29	24
50		41
75		58
		74
		91
		108

KANSAS																				
2.5%	3%	3.1%	3.25%	3.6%	3.75%	4%	4.1%	4.5%	5%	5.25%	5.5%	5.65%	5.9%	6%	6.15%	6.4%	6.5%			
0	0	3.1	0	323	0	0	279	0	4.1	0	0	5.25	0	190	5.65	5.9	0	6.15	6.4	6.5
1	1	5002	1	353	1	1	306	1	5002	1	1	5002	1	209	5002	5002	1	5002	5002	5002
1	1	0	1	384	1	1	333	1	0	1	1	1	1	1	0	0	0	0	0	0
19	16	15	15	415	14	13	359	12	12	11	9	9	9	8	8	8	7	7	7	7
59	49	46	46	42	39	386	37	33	29			27				24				
99	83	76	76	71	66	413	62	55				45				41				
139	116	107	107	99	93		87	77				63				58				
179		138	128	119			112	99				81				74				
		169	157	146				122				99				91				
		199	185	173				144				118				108				
		230		199				166				136				124				
		261		226				188				154				141				
		292		253				211				172				158				

L

KENTUCKY		
9.5%	10%	
0	110	0
1	121	1
1	131	1
5	142	4
15	152	14
26	163	24
36	173	34
47	184	44
57	194	54
68		64
78		74
89		84
99		94

LOUISIANA	
2%	3%
0	0
1	1
2	2
24	16
74	49
124	82
174	118
224	149
	112
	122
	144
	166
	188
	211

LOUISIANA													
2%	3%	4%	4.5%	5%	6%	6.5%	7%	7.5%	8%	9%			
0	0	0	0	0	0	0	161	0	0	0	0		
1	1	1	1	1	1	1	176	1	1	1	1		
2	2	2	1	6	2	17	192	1	2	7	1		
24	16	12	11	10	8	7	207	7	6	4	5		
74	49	37	33	27	24	23	223	21	19	16	16		
124	82	62	55	47	41	38	238	35	33	29	27		
174	118	87	77	67	58	53	253	49	46	42	38		
224	149	112	99	87	74	69	269	64	59	55	49		
			122	109		84	284		67	61			
			144	129		98	299		80	72			
			166			115	315		93	83			
			188			130	330		106	94			
			211			146			105				

M

MAINE		
5%	6%	7%
0	0	7
1	1	2
1	1	0
10	9	7
20	16	21
40	33	35
60	50	49
80	66	64
110	83	78
	109	92
		100

MARYLAND		
4%	5%	Meals Tax
0	0	0
1	1	1
2	2	7
24	19	99
25	20	99
50	40	99
		99
		99
		100
		120
		140

MASSACHUSETTS		
4.625%	5%	
0	227	0
1	248	1
13	270	1
10	291	9
32	313	29
54	335	
75	356	
97	378	
118	399	
140	421	
162	443	
183		
205		

MICHIGAN	
4%	6%
0	0
1	1
7	2
12	10
31	24
54	41
81	58
108	74
135	91
162	108
187	124

MINNESOTA				
6%	6.5%	7%	8.5%	
0	0	161	0	0
1	1	176	1	1
1	1	192	1	1
8	7	207	7	5
24	23	21	17	170
41	38	35	29	182
58	53	49	41	194
	69	64	52	205
	84	78	64	
	99	92	76	
	115	107	88	
	130		99	
	146		111	

MISSISSIPPI						
5%	6%	7%	8%	8.5%	9%	9.25%
0	0	0	0	0	123	0
1	1	1	1	1	135	1
6	1	1	1	1	147	1
11	8	7	6	5	158	5
26	24	21	18	17	170	16
47	41	35	31	29	182	27
68	58	49	43	41	194	38
88	74	64	56	52	205	49
109	91	78	68	64		61
129	108	92	81	76		72
		107	93	88		83
			106	99		94
				111		105

MISSOURI																		
4.225%	4.6%	4.625%	4.725%	4.75%	4.8%	4.925%	5.05%	5.1%	5.225%	5.6%	5.625%	5.725%	6.1%	6.225%	6.3%	6.425%	6.475%	
0	0	0	227	0	0	0	211	0	0	5.225	0	5.725	0	0	168	0	163	0
1	1	1	248	1	1	1	1	1	1	5002	1	5002	1	1	184	1	178	1
1	1	1	13	4	3	3	1	5	1	15	223	1	1	2	200	8	198	1
11	10	10	291	10	10	10	10	9	9	8	241	8	8	8	216	7	210	7
35	32	32	313	31	22	31	30	19	29	26	258	26	24	24	232	23	225	23
59	54	54	335	52	43	52	50	39	49	44	276	44	40	40	248	39	246	38
82	76	75	356	74	65	72	70	59	68	62	294	62	57	56	265	55	256	54
	97	97	378	95	86	93	90	79	88	80	312	79	73	72	71	70	272	69
		118	399	116	107	114	110	98	107	98	330	97	90	88	87	85	287	84
		140	421	137	128	135	130	118		115	348	115	104	103	101	101	100	301
		162	443	158	149	156	150	138		133	366	133	120	119	116	116	115	316
		183		179	170	177	170	158		151	383	151	136	134	132	132	131	332
		205		201	190	190	190	178		169		168	152	150	147	147	146	

N

NEBRASKA		
6.55%	6.725%	7.225%
0	160	6.725
1	175	5002
9	190	5002
7		
22		
38		
53		
68		
83		
99		
114		
129		
145		

NEBRASKA							
3%	3.5%	4%	4.5%	5%	5.5%	6%	6.5%
0	0</						

Part-1 QUICK START OPERATION

N

NEW HAMPSHIRE			
Rooms & Meals		Rooms & Meals	
7%	7%	8%	
0	129	0	128
1	143	1	142
8	158	8	157
14	172	35	171
26	186	35	185
39	201	38	200
51		50	37
63		62	50
75		74	62
88		87	
101		100	
115		114	

NEW JERSEY			
3%	3.5%	6%	7%
0	0	0	150
1	1	1	164
1	1	1	178
17	14	10	192
41	42	22	21
71	71	38	35
117	100	56	50
	128	72	64
	157	88	78
	185	110	92
			107
			121
			135

NEW MEXICO											
3.75%	4.25%		4.375%		4.5%	4.875%	5.175%	5.25%	5.375%	5.575%	5.75%
0	280	0	247	0	239	0	4,875	5,175	0	199	5,375
1	306	1	270	1		1	5002	5002	1	217	5,575
6	333	1	294	4							5,75
13	359	11	317	11		11					
40		35	341	34		33					28
67		58	364	57		55					47
93		82	388	79		78					66
120		105	411	102		100					85
146		129		125		122					104
173		152		148		144					123
200		176		171		167					142
226		199		194		189					161
253		223		217		211					180

Part-1

6.187%	6.1875%
0	6,187
1	5002
4	0
9	8
23	
40	
56	
72	
88	
104	
120	
136	
153	

NEW YORK										SUFFOLK County			
4%	5%	5.25%	5.75%	6%	6.25%	6.5%	6.75%	7%	7.25%	7.5%	8%	8.25%	8.5%
0	0	5,25	5,75	0	141	0	130	6,75	0	121	7,25	0	105
1	1	5002	5002	1	158	1	146	5002	1	135	5002	1	119
5	6			7	7	1	161	8	149	8	139	10	131
12	10			10	10	7	176	10	164	10	144	10	144
33	27			22	22	23	192	20	178	18	17	17	17
58	47			38	38	38	207	33	192	31	29	29	29
83	67			56	54	53		47	207	45	42	42	42
112	87			72	70	69		62		58	55	54	54
137	109			88	86	84		76		71	67	67	67
	129			108	103	99		91		85	80	79	79
				124	119	115		107		99	92	92	92

NORTH CAROLINA					
CHEROKEE Reservations					
3%	4%	4.5%	5%	6%	
0	0	0	188	0	0
1	1	1	211	1	1
4	5	6	233	6	2
9	9	9	255	8	10
35	29	25	277	23	24
70	59	53	299	48	41
116	84	75	322	67	58
149	112	95		85	74
183	137	122		109	91
216		144		129	108
		166			124

NORTH DAKOTA									
3%	4%	4%	5%	5.5%	6%	6.5%	7%	8%	
0	0	0	0	0	182	0	0	170	0
1	1	1	1	1	200	1	1	185	1
3	5	2	2	2	219	3	2	200	2
15	15	15	15	15		15	15	216	15
33	31	25	20	19		17	31	231	15
67	51	50	40	37		34	47	29	25
100	71	75		55		50	62	43	38
133	100	100		73		67	77	58	50
166	125	125		91		84	93	72	63
200				110		108	86	75	
				128		124	100	88	
				146		139	115	100	
				164		154			

O

OHIO												
MEIGS Co.					CUYAHOGA Co.							
5%	5.5%	5.75%	6%	6%	6.25%	6.5%	7%	7%	7.75%			
0	0	146	5,75	0	0	134	0	0	123	0	115	7,75
1	1	164	5002	1	1	1	1	138	1	128	1	5002
2	2	182		2	3	153	3	3	153	3	3	
15	15	200		15	15	169	15	15	169	15	15	
20	18	218		17	17	16	15	184	15	15	15	
40	36			34	34	32	30	200	28	28	28	
	54			50	50	46	215	42	42	42	42	
	72			67	67	61	230	57	57	57	57	
	90			83	83	76	71	71	71	71	71	
	109			100	100	92	85	85	85	85	85	
	127			117	117	107	100	100	100	100	100	

OKLAHOMA											
2%	3%	3.25%	4%	4.25%	4.5%	5%	5.25%	6%	6.25%	6.75%	
0	0	0	323	0	4,25	0	0	5,25	0	0	6,75
1	1	1	353	1	5002	1	1	5002	1	1	5002
1	1	7	384	1		2	1		1	1	
24	16	15	415	12		11	9		8	7	
74	49	46	446	37		33	29		24	23	
		83	76	476		55			41		
		116	107	507		77			58		
			138	538		99					
			169	569		121					
			199	599		144					
			230								
			261								
			292								

P

R

S

7%	7.25%	7.375%	8%	8.25%	9.25%	10.25%
0	7,25	7,375	0	0	0	0
1	5002	5002	1	1	1	1
6		0	1	1	4	1
8		6	6	6	5	4
22		18	18	18	14	
37		31	30	27	24	
51			42	37	34	
65			54	48	43	
79			66	59		
94			78	70		
108			90	81		
122			103	91		

PENNSYLVANIA			
6%	7%		
0	0	150	
1	1	150	
1	5	167	
10	10	184	
17	17	210	
34	34	217	
50	50	234	
67	50	250	
84	67	250	
110	84		
	110	107	
	123	107	
	140	121	
	134	135	

RHODE ISLAND			
6%	7%		
0	0	149	
1	1	164	
6	5	178	
9	7	192	
26	21	207	
42	35	221	
57	49	235	
73	64	249	
90	78	264	
106	92		
123	107		
140	121		
	135		

SOUTH CAROLINA					
CHARLESTON					
4%	5%	6%			
0	0	0			
1	1	1			
5	6	2			
10	10	10			
25	20	24			
50	40	41			
75	60	41			
112	80	58			
137	109	74			
	129	91			
		108			
		124			

SOUTH DAKOTA							
4%	5%	5.5%	6%	6.5%	7%		
0	0	0	190	0	0	161	0
1	1	1	210	1	1	176	1
1	1	1		1	1	192	4
12	10	10		9	7	207	7
37	30	28		26	23	21	
		46		43	38	35	
		64		60	53	49	
		82		76	69	64	
		100		92	84	78	
		118		109	99	92	
		136			115	107	
		154			130	121	
		172			146	135	

T

TENNESSEE															
COUNTY TAX															
4.5%	5.5%		6%	6.25%	6.5%	6.75%	7%	7.25%	7.5%	7.75%	8%	8%	8.25%	8.5%	8.75%
0	188	0	154	354	0	0	130	0	125	0	121	0	117	0	7,75
1	211	1	172	372	1	1	146	1	140	1		1	130	1	5002
6		11	190	390	2	2	161	8	155	2		10	144	2	
11		10	209		10	10	176	10	170	10		10	158	10	
33		27	227		24	23	192	22	185	21		20	172	19	
55		45	245		41	39	207	37	199	35		34	185	33	
77		63	263		58	55	223	51	214	49		48	46	46	
99		81	281		74	71	69	66	229	64		61	59	59	
122		99	299			84		81	244	78		75		68	
144		119	318			99		96							

Part-1 QUICK START OPERATION

TEXAS																						
												HOUSTON (Harris County)										
4%	4%	4.125%		4.625%	5%	5.125%	5.25%	5.375%	5.5%	5.625%	6%	DALLAS 6%		6%	6.125%	6.25%	6.25%	6.75%	7%			
0	0	0	181	424	4.625	0	5.125	0	142	5.375	0	137	0	0	0	6.125	0	119	6.250	6.75	0	107
1	1	1	206	5002	1	5002	1	161	5002	1	55	1	151	1	1	5002	1	5002	5002	5002	1	1
1	1	1	230		1		12	180		1	173	1	168	1	1	1	1	1	1	1	1	1
12	12	12	254		9		9	199		9	191	8	8	8	8	8	8	8	8	8	8	8
37	37	36	278		29		28	219		27	209	26	24	25	24	23	23	23	23	23	21	21
	62	60	303		49		47	238		45	238	44	41	42	41	39	39	39	39	39	35	35
	87	84	327		69		66			63		62	58	59	58	55	55	55	55	55	49	49
		109	351				85			81		79	74	74	74	71	71	71	71	71	64	64
		133	375				104			99		97	91	91	91	87	87	87	87	87	78	78
		157	399				123			118		115	108	108	108	103	103	103	103	103	92	92

U

7.25%	7.5%	7.75%	8%	8.25%	
7.25	0	0	96	0	8.25
5002	1	1	109	1	5002
	1	5	122	1	
	6	6	135	6	
	19	19	148	18	
	33	32	161	31	
	46	45	174		
	59	58	187		
	73	70			
	86	83			

UTAH														
4.75%	5%	5.25%	5.375%	5.5%	5.75%	5.875%	6%	6.125%	6.25%	7%	7.25%			
0	221	0	0	199	0	0	190	5.75	5.875	0	6.125	0	0	7.25
1	242	1	1	219	1	1	209	5002	5002	1	5002	1	1	5002
1	263	1	1	238	1	1				0	2	0	4	2
10	284	9	9	257	9	9				8	8	8	7	7
31	305	29	29	276	27	27				24	24	23	21	21
52	326	47	47	295	46	46				41	41	27	35	35
73	347	66	66	314	65	63				58	58	47	49	49
94	368	85	85	333	83	81				74	74	63	64	64
115	389	104	104	352	102	99							78	78
136	410	123	123	371	118	118							92	92
157		142	142	390	136	136							107	107
178		161	161	409	154	154								
199		180	180		172	172								

V

VERMONT			
3%	4%	5%	8%
0	0	0	0
1	1	1	1
4	2	2	0
13	10	10	18
33	25	20	31
66	50	40	43
100		80	56
133		100	68
166		120	81
200		140	93
			100

VIRGINIA																								
ARLINGTON COUNTY			FAIRFAX			FAIRFAX CITY Meals tax			HAMPTON Restaurant		LEESBURG Meal tax		RICHMOND Restaurant		ALEXANDRIA		NEWPORT NEWS		RICHMOND		Restaurant		ROANOKE CITY VA BEACH	
4%	4%	4.5%	5.5%	5.5%	5.5%	7%	7%	7%	7.5%	7.5%	7.5%	7.5%	7.5%	7.5%	7.5%	7.5%	7.5%	7.5%	7.5%	8%	8%	8.5%	9%	
0	214	484	0	0	188	0	149	0	124	0	114	284	0	0	7.5	0	116	0	0	114	0	99	9	
1	234	512	1	1	211	1	166	1	144	1	134	1	1	1	5002	1	122	1	1	114	1	112	5002	
21	259	537	2	5	233	4	188	1	166	13	149	1	1	1		1	144	2	5	134	1	122		
14	284		12	15	255	11	211	11	174	14	159		7	14		11	149	6	14	134	11	137		
34	314		37	33	277	14	233	24	188	29	184		21	14		16	166	19	34	159	12	144		
59	334		62	55	299	33	249	33	211	34	184		35	34		33	183	33	44		33	162		
84	359		87	77		55	255	55		44	214		49	59		49	188	46	44		37	166		
114	384		112	99		74		74		59	214		64	59		55	211	59	59		55	187		
134	414		137	122		99		77		74	234		78	84		77		59	59		62	188		
159	434		144	122		99		99		84	249		92	84		83		84	84		77	211		
184	459		166	144		122		122		114	259		107	114		99		84	84		87			

W

VIRGINIA								
NORFOLK CITY Meal tax			CITY OF RICHMOND Food tax					
9%	9%	9.5%	9.5%	9.5%	9.5%			
0	99	211	0	89	205	0	99	209
1	99	233	1	99		1	99	
6	122	233	1	110		1	109	
11	122		5	121		9	122	
33	144		15	131		11	129	
44	144		26	142		29	144	
44	166		36	152		33	149	
55	166		47	163		49	166	
55	188		57	173		55	169	
77	188		68	184		69	188	
77	211		78	194		77	189	

WASHINGTON																	
7%	7.2%	7.3%	7.5%	7.55%	4.125%	7.8%	7.9%	8%	8.1%	Combined		8.1%	8.7%				
0	0	131	0	129	0	126	0	0	124	282	7.8	0	0	0	117	8.1	0
1	1	1	1	143	1	139	1	1	138		2	1	1	1	129	2	1
1	1	1	1	156	1	153	2	3	151		0	2	1	14	141	0	1
7	6	6	6	170	6	166	7	6	164		7	6	6	6	154	6	5
21	20	19	184	19	179	19	19	177	177		19	18	18	18	166	18	17
35	34	33	198	33	193	33	32	190	190		32	31	31	30	179	30	28
49	48	47	211	46	206	46	46	203	203		44	44	44	43	191	43	
64	62	61	225	59	59	59	59	217	217		57	56	56	55	203	55	
78	76	74	239	73	72	72	72	230	230		70	70	70	67		67	
92	90	88	252	86	85	85	85	243	243		83			80		80	
107	104	102		99	98	98	98	256	256					92		92	
	118	115		113	111	111	111	269	269					104			

WEST VIRGINIA				
2%	3%	4%	5%	6%
0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
25	5	12	5	5
50	35	37	20	16
100	70		40	33
	100			50
	135			67
				84
				100
				116

WISCONSIN				
4%	5%	5.5%	5.6%	
0	0	0	190	0
1	1	1	209	1
1	1	1		1
12	10	9		8
37	21	27		26
	41	45		44
	61	63		62
	81	81		80
	110	99		98
		118		116
		136		133
		154		
		172		

WYOMING			
3%	4%	5%	6%
0	0	0	0
1	1	1	1
2	2	2	3
24	24	24	24
49	37	29	24
83	62	49	34
116		69	51
149		89	68
		109	84

Tax Table for CANADA

CANADA									
NOVA SCOTIA ²	ONTARIO ²	QUEBEC ²	NEWFOUNDLAND ²	ONTARIO ¹	BRITISH COLUMBIA ¹	MANITOBA/ SASKATCHEWAN	ONTARIO	N.B. & P.E.I. ¹	QUEBEC
10%	10%	10%	12%	12%	6%	6%	7%	8%	9%
10	10	10	12	0	0	6	7	0	9
5004	5004	5004	5004	1	1	5002	5002	1	9002
				4	2			3	
				25	14			25	
				25	24			25	
				25	41			31	
				29	58			43	
				37	74			56	
				45					
				54					

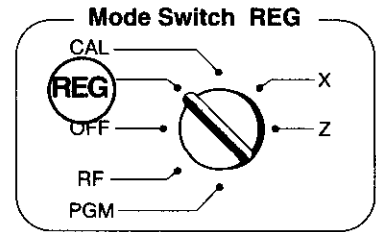
*1 Must be programmed into Tax Table 1.

*2 Must be programmed into Tax Table 2.

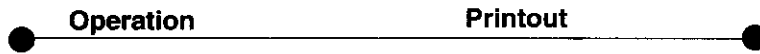
4. Basic Operation after Basic Programming

Note:

Whenever an error is generated (E01 displayed), the input figures reset to 0. All printout samples are receipt images and the header (date, time and consecutive no.) are eliminated from the samples.



Part-1



4-1 Open the drawer without a sale

CHK / NS

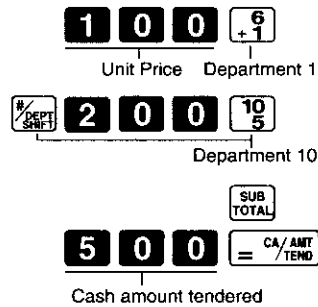
..... NS

No Sales Symbol

4-2 Basic operation

Example

Unit Price	\$1.00	\$2.00
Quantity	1	1
Dept.	1	10
Cash Amount tendered	\$5.00	



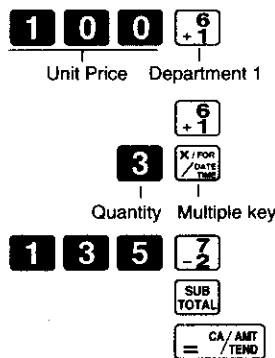
• 1.00 1* — Unit Price/Department No.
 • 2.00 0 — "0" means Department 10.
 • 1.00 TA — Taxable Subtotal
 • 0.04 TX — Tax
 • 3.04 ST — Subtotal
 • 5.00 CA — Cash Amount Tendered
 • 1.96 CG — Change Amount Due

Departments 6 through 10 can also be registered in combination with the $\frac{1}{2}$ key and $\frac{9}{5}$, $\frac{7}{2}$, $\frac{8}{3}$, $\frac{4}{9}$ or $\frac{10}{5}$ keys, respectively. The $\frac{1}{2}$ key should be entered just before entering unit price manually.

4-3 Multiple registration on the same items

Example

Unit Price	\$1.00	\$1.35
Quantity	2	3
Dept.	1	2



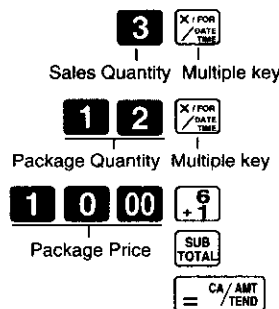
• 1.00 1* — Repeat
 • 1.00 1* — Multiplication Symbol
 3 X — Unit Price Symbol
 • 1.35 @ — Department No.
 • 4.05 2* —
 • 6.05 TA —
 • 0.24 TX —
 • 6.29 CA —

Note that repeated registration can be used with unit prices up to 6 digits long.

4-4 Split sales of packaged items

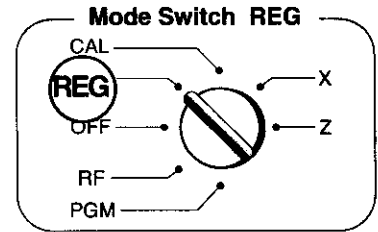
Example

Unit price	12/\$10.00
Quantity	3
Dept.	1



3 X — Sales Quantity
 12 — Package Quantity
 • 10.00 @ —
 • 2.50 1* —
 • 2.50 TA —
 • 0.10 TX —
 • 2.60 CA —

Part-1 QUICK START OPERATION



4-5 Charge sales

Example

Unit Price	\$1.00	\$2.00	\$3.00
Quantity	1	1	1
Dept.	1	2	1

Operation	Printout
------------------	-----------------

1 0 0 $\frac{6}{+1}$
2 0 0 $\frac{7}{-2}$
3 0 0 $\frac{6}{+1}$
 SUB TOTAL
 CH
 ↓
 Charge key

•1•00 1*
 •2•00 2*
 •3•00 1*
 •6•00 TA
 •0•24 TX
 •6•24 CH — Charge Sales

You cannot perform the amount tendered operation using the **CH** key.

4-6 Split cash/ charge sales

Example

Unit Price	\$2.00	\$3.00	\$4.00
Quantity	1	1	1
Dept.	1	2	1
Cash Amount tendered	\$5.00		

Operation	Printout
------------------	-----------------

2 0 0 $\frac{6}{+1}$
3 0 0 $\frac{7}{-2}$
4 0 0 $\frac{6}{+1}$
 SUB TOTAL
5 0 0 $\frac{CA/AMT}{= TEND}$
 CH

•2•00 1*
 •3•00 2*
 •4•00 1*
 •9•00 TA
 •0•36 TX
 •9•36 ST
 •5•00 CA — Cash Amount Tendered
 •4•36 CH — Charge Sales

4-7 Corrections

Corrections can be made while you are registering the item (before you press a department key), or after it has already been registered into the memory (by pressing a department key).

4-7-1 Before you press a department key

AC C key clears the last item entered.

Example

- Entered 400 for unit price by mistake instead of 100.


Operation	Printout
------------------	-----------------

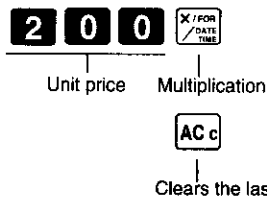
4 0 0 **AC C**
 Wrong entry Clears the last item entered.
1 0 0 $\frac{6}{+1}$
 Correct entry Registered Department 1

•1•00 1*

Operation

Printout

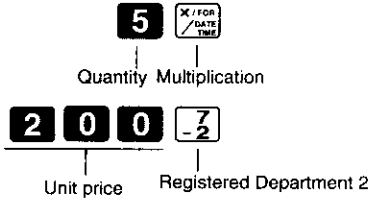
2. Entered unit price first instead of quantity and then pressed .



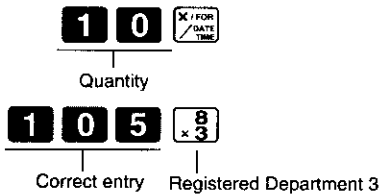
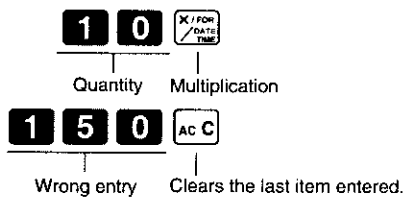
5	X
•2•00	@
•10•00	2*

Part-1

3. Entered 150 for unit price by mistake instead of 105.



10	X
•1•05	@
•10•50	3*

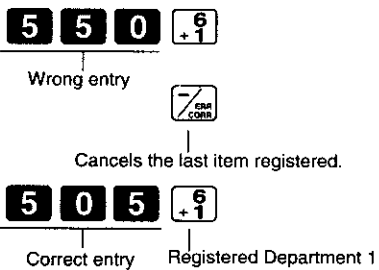


4-7-2 After you pressed a department key

 key cancels the last registered item.

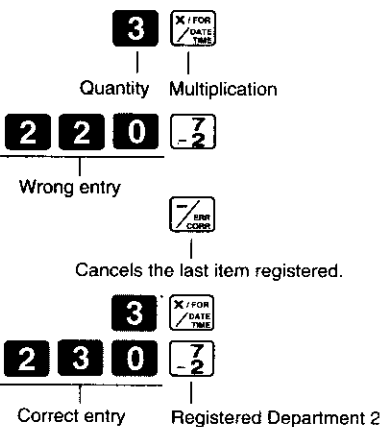
Example

1. Entered unit price 550 by mistake instead of 505 and pressed a department key.



•5•50	1*
-5•50	VD
•5•05	1*

2. Entered unit price 220 by mistake instead of 230 and pressed a department key.



3	X
•2•20	@
•6•60	2*
-6•60	VD
3	X
•2•30	@
•6•90	2*

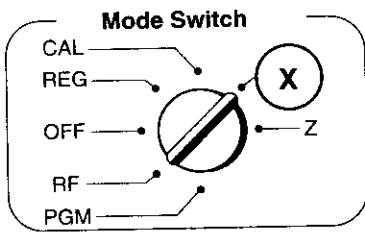
5. Daily Management Report

This section tells you the procedures to use to produce reports of the transaction data stored in the cash register's memory.

Important

Remember that when you issue a reset (Z) report, the data that is reported is cleared from the applicable totalizers. To view data without clearing totalizers, issue a read (X) report.

5-1 Financial Report



Operation



Printout

09-08-96	_____	Date
14-27 0072	_____	Time/Consecutive No.
	X	Read Symbol
67	*	Gross Sales No. of Items
•270•48	*	Gross Sales Amount
38	NT	Net Sales No. of Customers
•271•24	NT	Net Sales Amount
•197•57	CA #	Cash Total in Drawer
•18•19	CH #	Charge Total in Drawer
•45•18	* CK	Check Total in Drawer

5-2 General Control Read/Reset Report

5-2-1 Daily Read/Reset Report

Mode Switch to **(X)**
(Read)

Mode Switch to **(Z)**
(Reset)

Operation



Printout

Z (Reset) report

09-08-96	_____	Date
19-35 0073	1	Time/Consecutive No. /Clerk No.
0001	Z	Non-resettable Sales No. of Resets/RESET Symbol ¹
48	1	No. of Items/Dept. No.
•50•10		Amount
28	2	
•76•40		
17	3	
•85•80		
4	4	
•76•00		
1	5	
•6•50		
0	6	
•0•00		
0	9	
•0•00		
10	0	
•22•00		
108	*	Gross Sales No. of Items
•316•80	*	Gross Sales Amount

•0•50	-	Reduction Amount
•0•66	% +	Premium/Discount Amount
•105•10	TA	Taxable Amount for Tax Table 1
•4•20	TX	Tax Amount for Tax Table 1
•75•60	* TA	Taxable Amount for Tax Table 2
•3•97	TX 2	Tax Amount for Tax Table 2
46	NI	Net Sales No. of Customers
•325•13	NI	Net Sales Amount
•325•13	1	Clerk Sales Amount/ Clerk No.
44	CA	Cash Sales Count
•203•91	CA	Cash Sales Amount
3	CH	Charge Sales Count
•16•22	CH	Charge Sales Amount
2	CK	Check Sales Count
•105•00	CK	Check Sales Amount
•6•00	RA	Received On Account Amount
•10•00	PO	Paid Out Amount
3	VO	Error Correction Count
1	RF	Refund (by MODE operation) Count
•3•00	RF	Refund (by MODE operation) Amount
5	CA X	No. of <input type="checkbox"/> key operation
1	NS	No-sales Count
•199•91	CA #	Cash in Drawer
•16•22	CH #	Charge in Drawer
•105•00	* CK	Check in Drawer
000000		Non-resettable Grand Sales Total
0325•13		(printed only on RESET report)* ²

* X (Read) report is the same except ¹ and ².

5-2-2 Periodic Read/Reset Report

Operation

Printout

Mode Switch to **X** or **Z**

1 0 CA/AMT
TEND

09-08-96	_____	Date
19-50 0074	_____	Time/Consecutive No.
10	X	Read Symbol
67	*	Gross Sales No. of Items
•270•73	*	Gross Sales Amount
38	NI	Net Sales No. of Customers
•271•24	NI	Net Sales Amount



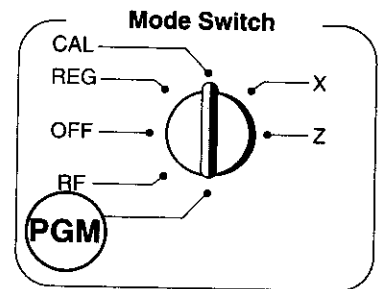
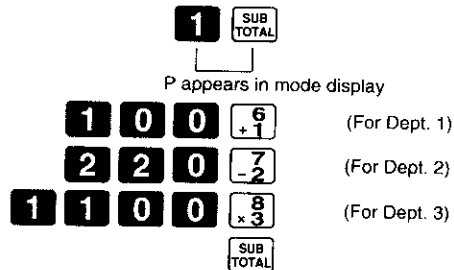
CONVENIENT OPERATION

1. Various Programming

1-1 Unit price for Departments

Example

Unit Price	\$1.00	\$2.20	\$11.00
Dept.	1	2	3

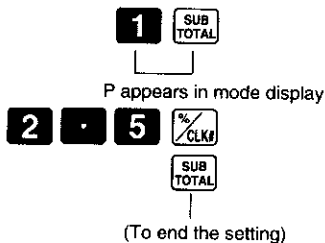


• Unit prices within the range of 0.01~9999.99.

1-2 Rate for percent key

Example

Discount Rate	2.5%
---------------	------



• The rate within the range of 00.01 to 99.99%.

1-3 To change tax status for Departments

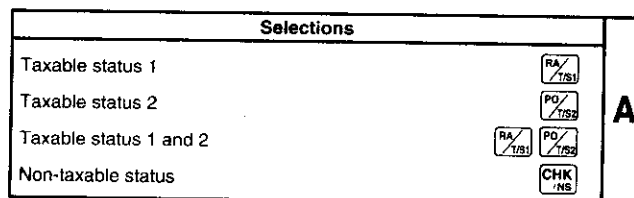
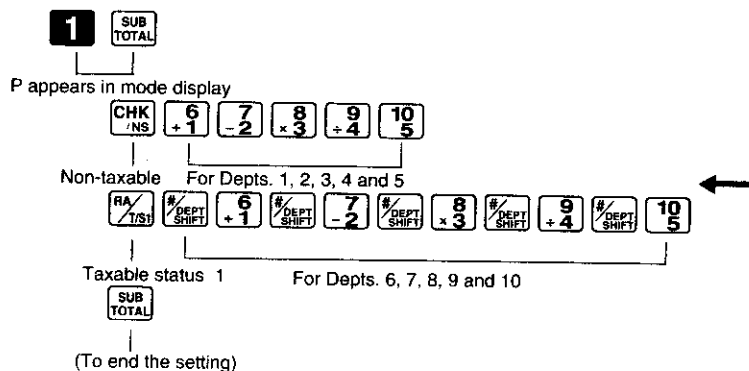
Tax status for the Departments are fixed as follows:

Departments 1~5: Taxable status 1 and 2.

Departments 6~10: Non-Taxable status.

Example

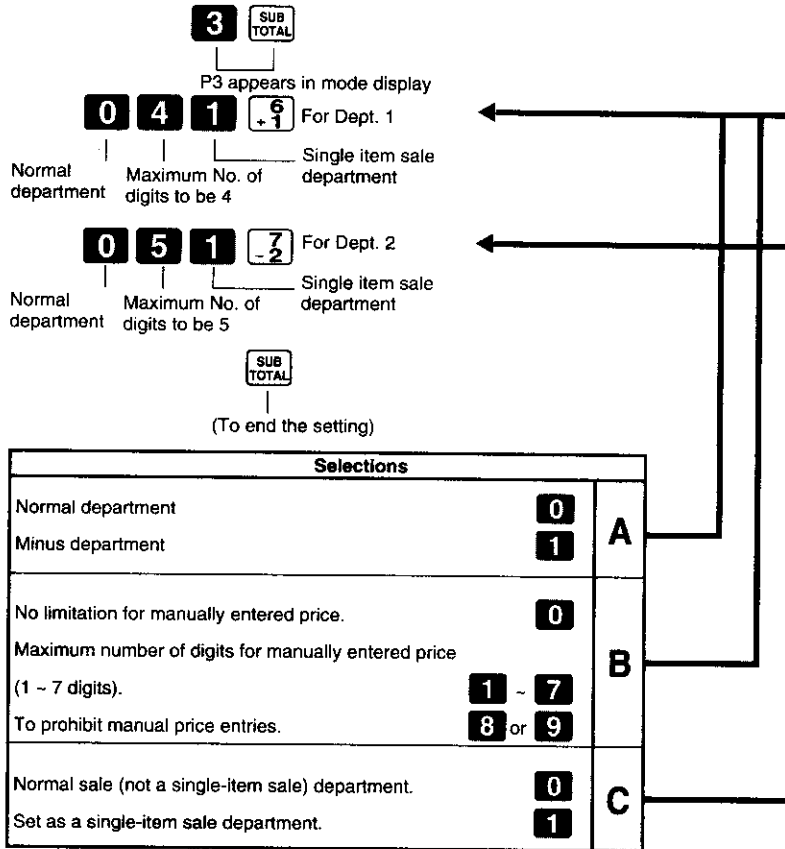
Status	Non-taxable	Taxable 1
Depts.	1~5	6~10



1-4 Status for Department

Example

Depts.	Selections		
	A	B	C
1	0	4	1
2	0	5	1



Part-2

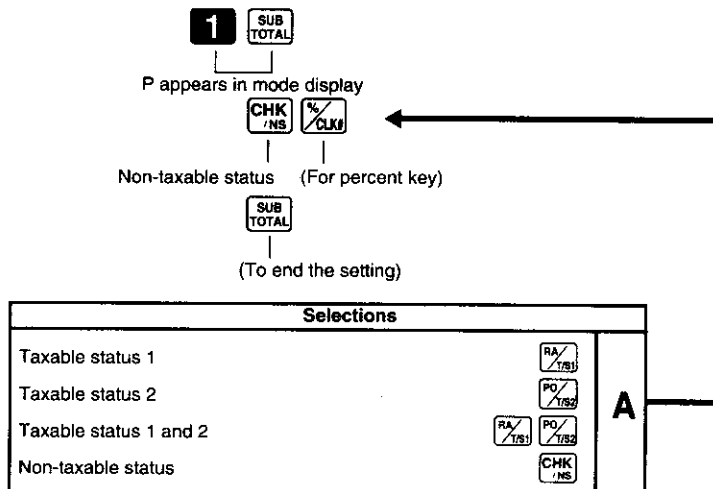
1-5 Status for percent key

1-5-1 To change taxable status for the percent key

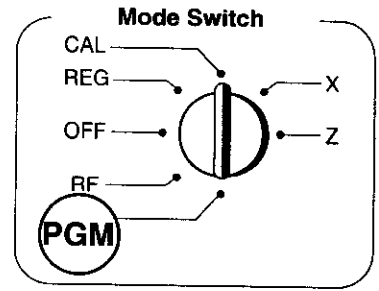
Taxable status 1 and 2 are fixed for the percent key.

Example

Change Percent key registration as a Non-taxable.



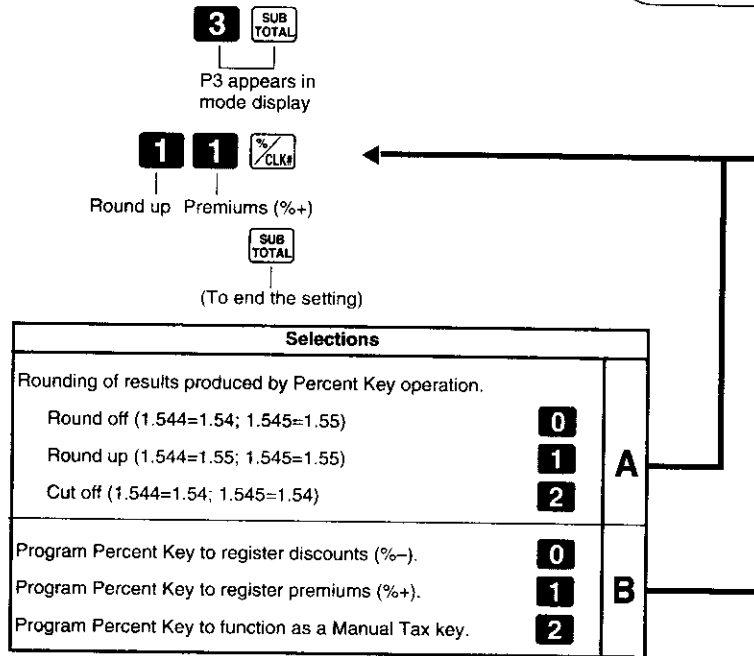
Part-2 CONVENIENT OPERATION



1-5-2 Status for percent key

Example

Round	Up
Percent	%+

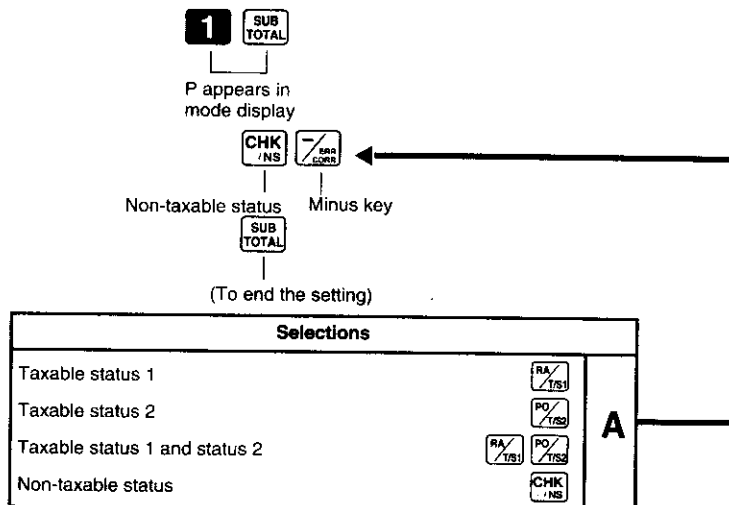


1-6 Taxable Status for minus key

Taxable status 1 and 2 are fixed for the minus key.

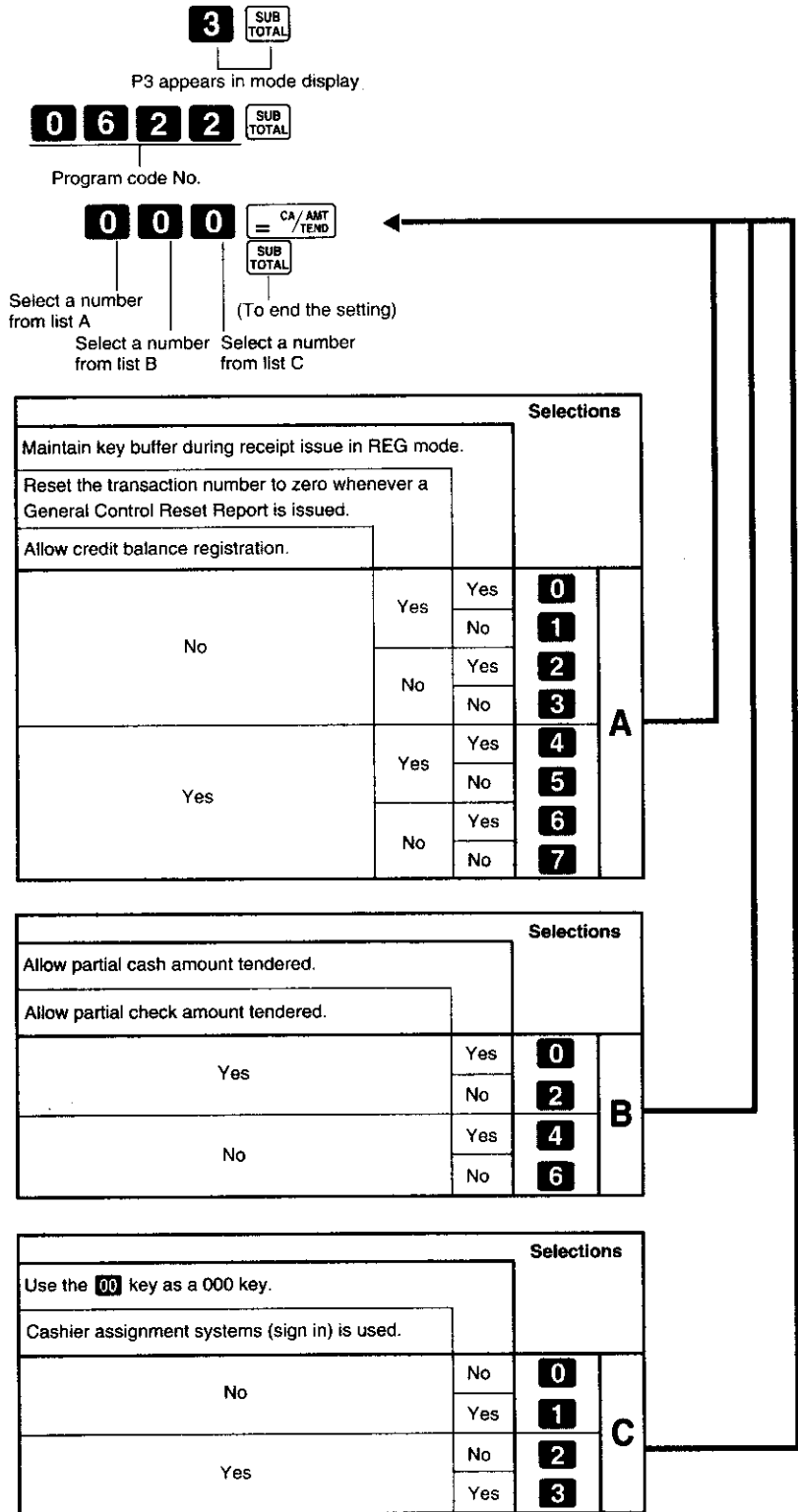
Example

Change minus key registrations
Non-taxable status.



1-7 General features

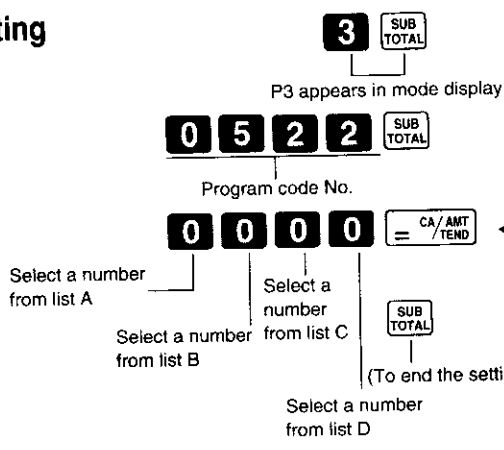
1-7-1 To set general controls



Part-2

Part-2 CONVENIENT OPERATION

1-7-2 To set printing controls



Selections	
Use the printer to print a journal.	0
Use the printer to print receipts.	1

Selections	
Print zero-total item on the General Control Read/Reset Reports.	0
Do not print zero-total item on the General Control Read/Reset Reports.	1

Selections			
Print RF switch mode refund count/amount on the General Control Read/Reset Reports.			
Print the grand sales total on the General Control Read/Reset Reports.			
Print the time on the receipt and journal.			
Yes	No	No	0
	Yes	Yes	1
No		No	2
	Yes	Yes	3
No		No	4
	Yes	Yes	5
No		No	6
	Yes	Yes	7

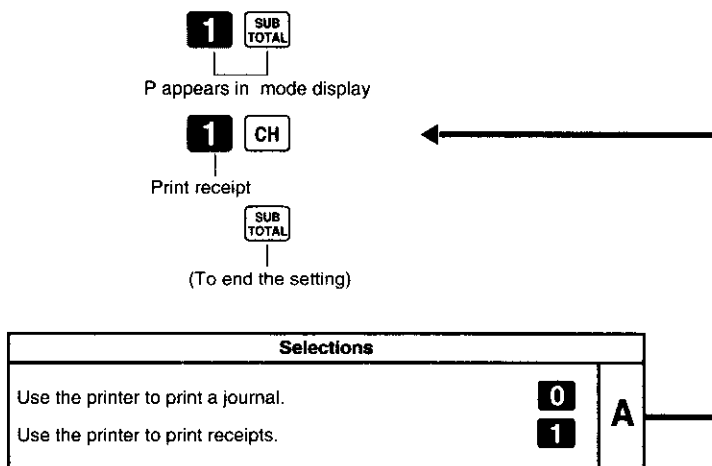
Selections			
Print the consecutive number on the receipt/journal.			
Print the subtotal on the receipt/journal when the Subtotal Key is pressed.			
Skip item print on journal.			
No	No	Yes	0
	Yes	No	1
Yes		Yes	2
	No	No	3
Yes		Yes	4
	No	No	5
Yes		Yes	6
	No	No	7

1-7-3 Printer switch for Receipt or Journal

The printer is fixed as journal after initialized operation.

Example

To print a receipt.



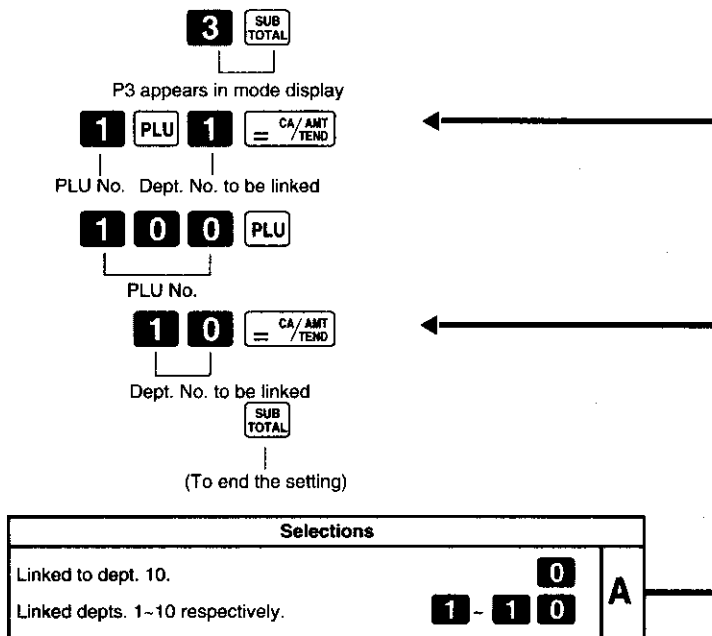
- Printer selection to print a journal or receipts can also be set on procedures 1-7-2 "To set printing controls".

1-8 PLU setting

1-8-1 Linkage with Departments

Example

PLU No.	1	100
Link Dept. No.	1	10



- 100 PLUs can be set.
- When the linked department is not specified, the PLU is linked to department 10.
- Status for a single-item sale, minus status and tax status are followed the specified linked department.

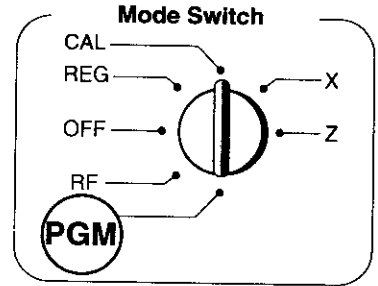
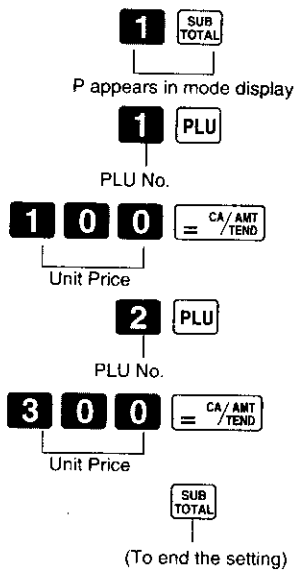
Part-2

Part-2 CONVENIENT OPERATION

1-8-2 Unit Prices for PLUs

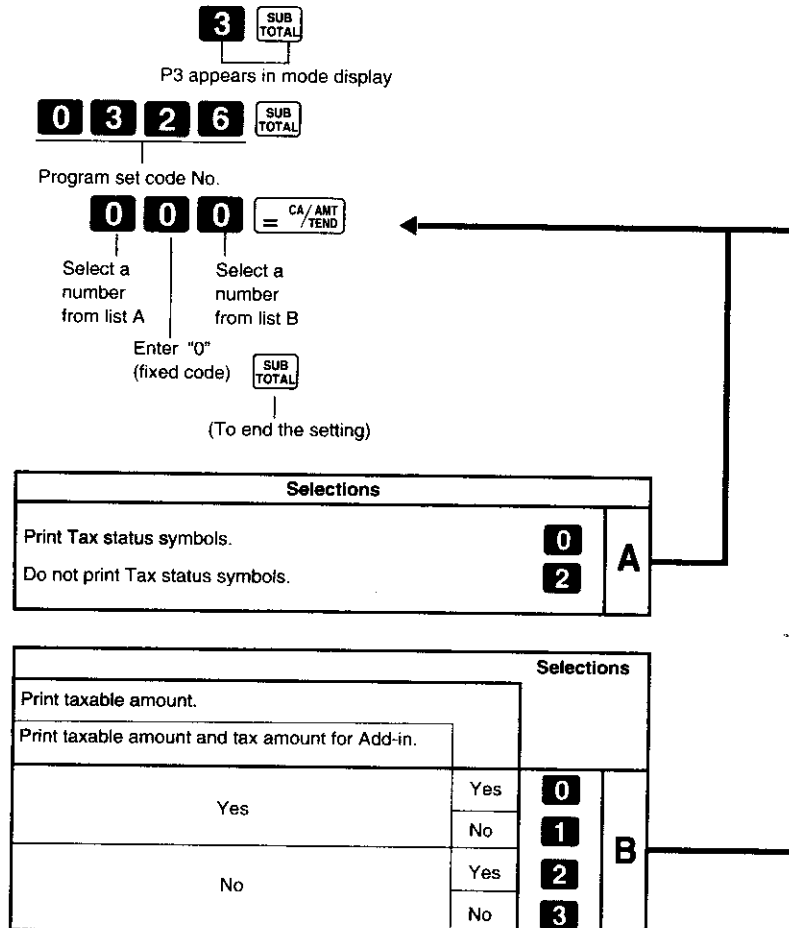
Example

PLU No.	1	2
Unit Price	\$1.00	\$3.00



• Unit prices within the range of \$0.01~999.99.

1-9 To control Tax Status printing



1-10 Printing to read All Preset Data

1-10-1 Printing preset data except PLU settings

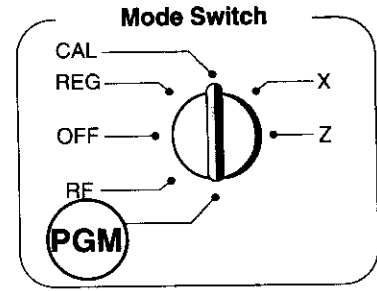


CA / AMT
= / TEND

09-08-96	_____	Date
14-24 0070	_____	Time/Consecutive No.
	X	Read Symbol
1.....1.00	*	Dept. No./Unit Price/Tax Status
.041		Normal Dept./Digit Limit/Single Item
2.....2.20	*	
.051		
3.....11.00	*	
.041		
0.....0.00	*	
.000		
.....	#	Minus/Tax Status
2.5	%	Percent Rate/%+ or %-
.11	#	Percent Key Control/Tax Status
0122.....12	_____	Date/Add Mode Control (fixed)
0522..1022	_____	Print Control
0622..0000	_____	General Control
1022.....0	_____	Calculation Control
0326..002	_____	Tax Control
0125.....		
0.0000	%	Tax Table 1
0001		Break Points Control
0001		
10		
30		
54		
73		
110		
0225.....	_____	Tax Table 2
5.2500	%	
5002	_____	Rounding Specifications/ Tax System Specifications
0000		
09-08-96		

Part-2

Part-2 CONVENIENT OPERATION



1-10-2 Printing preset PLU settings



1 CA / AMT
/ TEND

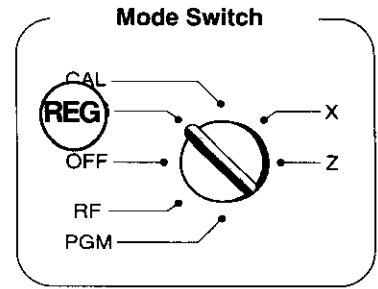
09-08-96	—	Date	
14-26 0073	—	Time/Consecutive No.	
	X	Read symbol	
001•••1•00	1	PLU No./Unit Price/ Linked department	
002•••2•00	2		
003•••3•00	3		
004•••4•00	4		
005•••5•00	5		
006•••6•00	6		
007•••7•00	7		
008•••8•00	0		
009•••9•00	0		"0" means department 10.
100••10•00	1		

09-08-96

2. Various Operations

2-1 Registration using preset price for Departments.

(Programming: See page 18)



Example

Unit Price	\$1.00	\$2.20	\$11.00
Quantity	1	2	4
Depts.	1	2	3
Amount tendered	\$52.00		

Operation	Printout	
------------------	-----------------	--

6
+ 1
7
- 2
7
- 2
4

X / FOR / DATE / TIME x 8 x 3
SUB TOTAL
5 2 0 0

= CA / AMT / TEND

• 1•00	1*		Unit Price Programmed to Department 1
• 2•20	2*		Unit Price Programmed to Department 2
• 2•20	2*		Repeat
4	X		Multiplication Symbol
• 11•00	@		Unit Price Programmed to Department 3
• 44•00	3*		
• 49•40	TA		
• 1•98	TX		
• 51•38	ST		
• 52•00	CA		Cash Amount Tendered
• 0•62	CG		Change

Part-2

2-2 Single-Item Sales

(Programming: See page 19)

Example 1

Status	Single item sale
Unit Price	\$.50
Quantity	1
Dept.	1

5 0 + 1

• 0•50	1*		
• 0•50	TA		Taxable Amount
• 0•02	TX		Tax
• 0•52	CA		Cash Sales

For this example, Dept. 1 is programmed for a single-item-sale. (Programming: See page 19.)

Example 2

Status	Normal	Single item sale
Unit Price	\$1.00	\$0.50
Quantity	1	1
Dept.	2	1

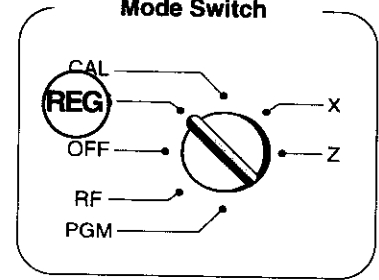
1 0 0 - 2
5 0 + 1
SUB TOTAL
= CA / AMT / TEND

• 1•00	2*		
• 0•50	1*		
• 1•50	TA		Taxable Amount
• 0•06	TX		Tax
• 1•56	CA		Cash Sales

Single-item sale cannot be finalized if an item is registered previously.

Part-2 CONVENIENT OPERATION

Mode Switch



2-3 Check Sales

Example

Unit Price	\$35.00
Quantity	2
Dept.	4

Operation

3 5 0 0 $\frac{9}{+4}$
 $\frac{9}{+4}$
 SUB
 TOTAL
 CHK
 /NS

Printout

•35.00 4*
 •35.00 4*
 •70.00 TR
 •2.80 TX
 •72.80 CK — Check Sales

2-4 Change the Tax Status

(Programming: See page 18)

Example

Unit Price	\$1.00	\$2.00
Quantity	1	1
Depts.	1	2
Preset Status	Taxable 1	Taxable 1
This Registration	Non-taxable	Taxable 1

$\frac{RA}{/T/S/}$
 1 0 0 $\frac{6}{+1}$
 2 0 0 $\frac{7}{-2}$
 = CA / AMT / TEND

•1.00 1
 •2.00 2 TX
 •2.00 TR
 •0.08 TX
 •3.08 CA

2-5 Manual Tax

Example

Unit Price	\$1.00	\$2.00
Quantity	1	1
Depts.	1	2

1 0 0 $\frac{6}{+1}$
 1 0 $\frac{\%}{/CLK/}$
 2 0 0 $\frac{7}{-2}$
 = CA / AMT / TEND

•1.00 1*
 •0.10 TX # — Manual Tax Symbol
 •2.00 2*
 •3.00 TR
 •0.12 TX
 •3.22 CA

$\frac{\%}{/CLK/}$ key is programmed to function as a Manual Tax key (see page 20).

2-6 PLU operation

(Programming: See page 23)

Example

PLU No.	1	2
Unit Price	\$1.00	\$2.00
Quantity	2	4
Cash Amount tendered	\$10.40	

1 **PLU**
4 **X / FOR DATE TIME**
2 **PLU**
= **CA / AMT TEND**

001	•1•00	*	PLU No.
001	•1•00	*	Repeat
	4	X	Multiplication Symbol
	•2•00	@	Preset Unit Price
002	•8•00	*	
	•10•00	TR	
	•0•40	TX	
	•10•40	CA	Cash Amount Tendered

2-7 PLU Single-Item Sale

(Programming: See page 23)

Example

PLU No.	1
Status	Single item sale
Unit Price	\$1.00
Quantity	1

1 **PLU**

001	•1•00	*	PLU No.
	•1•00	TR	Taxable Status Symbol
	•0•04	TX	Taxable Amount
	•1•04	CA	Tax

- For this example, linked department 1 is programmed for a single-item sale. (Programming: See page 19)
- Single-item sale cannot be finalized if an item is registered previously.

2-8 Split cash/ check sales

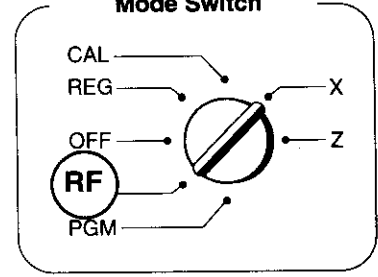
Example

Unit Price	\$30.00	\$25.00
Quantity	1	1
Depts.	2	3
Cash Amount tendered	\$20.00	
Check	\$37.20	

3 0 0 0 **7**
2 5 0 0 **8**
2 0 0 0 **3**
SUB TOTAL
= **CA / AMT TEND**
CHK / NS

•30•00	2*
•25•00	3*
•55•00	TR
•2•20	TX
•57•20	ST
•20•00	CA
•37•20	CK

Mode Switch



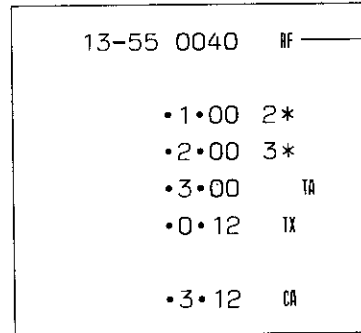
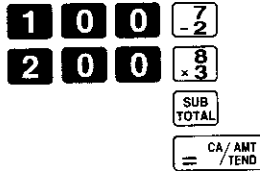
2-9 Refund

Operation

Printout

Example

Unit Price	\$1.00	\$2.00
Quantity	1	1
Dept.	2	3



After you finish RF mode operation, be sure to return the Mode Switch to the REG (register) setting.

2-10 Cashier Assignment

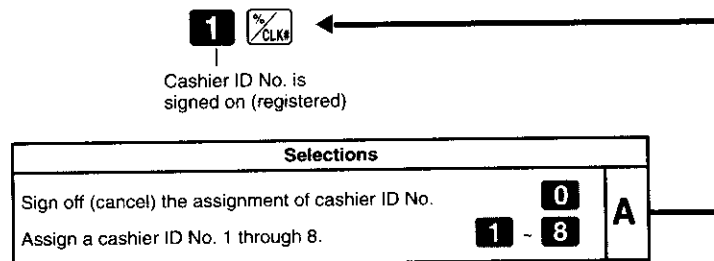
(Programming: See page 21)

Cashier assignment system is used to control each cashier (or clerk) sales total. When you select this function on page 21, you can get 8 cashiers (or clerk) sales data.

Cashier assignment must be performed prior to starting registration or any other operation, except Program mode.

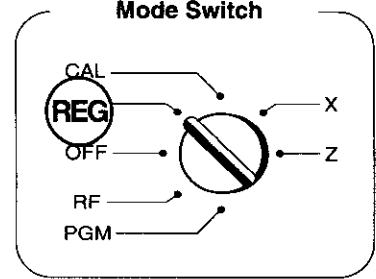
Mode Switch

In any mode REG, RF, CAL, X or Z, except PGM



- Currently assigned cashier (or clerk) ID number is printed on the receipt or journal for each transaction.
- The assigned clerk memory number is automatically signed off when the mode key is set to OFF position.
- The assigned clerk (or cashier) sales totals with ID number are printed on the receipt or journal when you perform daily X/Z sales report.

Mode Switch



2-11 Other registrations

2-11-1 Reading the Time and Date

Operation	Display	
<input type="checkbox"/> X / PMR / DATE / TIME <input type="checkbox"/> X / PMR / DATE / TIME <input type="checkbox"/> AC C	<div style="background-color: black; color: white; padding: 5px; margin-bottom: 5px;">13 - 53</div> <div style="background-color: black; color: white; padding: 5px; margin-bottom: 5px;">09 - 08 - 96</div> <div style="background-color: black; color: white; padding: 5px;">0.00</div>	Hour/Minute Month/Date/Year • Flashes per second

2-11-2 Paid out from cash in drawer

Operation	Printout	
<div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> 1234 </div> <div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> 5678 </div> <div style="text-align: center; margin-bottom: 5px;"> </div> Enter reference No.	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 12345678 # </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 09-08-96 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 13-57 0041 </div> <div style="border: 1px solid black; padding: 5px;"> • 10•00 PI </div>	Reference Number Paid Out Amount

2-11-3 Cash received on account

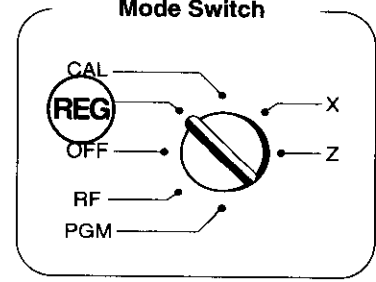
Operation	Printout	
<div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> 600 </div> <input type="checkbox"/> RA / TRS2	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> • 6•00 RA </div>	Received On Account Amount

2-11-4 Registering identification numbers

A reference number or ID number of up to 8 digits can be registered prior to any transaction.

<div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> 1234 </div> <div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> 5678 </div> <div style="display: flex; justify-content: space-around; margin-bottom: 5px;"> 50 </div> <div style="text-align: center; margin-bottom: 5px;"> <input type="checkbox"/> + 1 </div> <div style="text-align: center;"> <input type="checkbox"/> CA / AMT / TEMP </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 12345678 # </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 09-08-96 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> 13-59 0046 </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> • 0•50 1* </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> • 0•50 TR </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> • 0•02 TX </div> <div style="border: 1px solid black; padding: 5px;"> • 0•52 CA </div>	Reference No. or ID No.
---	--	-------------------------

Mode Switch



2-11-5 Reduction on subtotal

Example
Amount due reduced by \$0.50.

Operation	Printout
------------------	-----------------

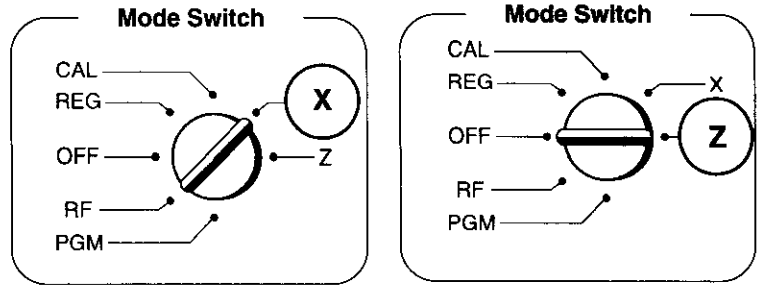
<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">1 0 0</td> <td style="text-align: center;">6 + 1</td> </tr> <tr> <td style="text-align: center;">2 0 0</td> <td style="text-align: center;">9 + 4</td> </tr> <tr> <td></td> <td style="text-align: center;">SUB TOTAL</td> </tr> <tr> <td style="text-align: center;">5 0</td> <td style="text-align: center;">- ERR CONF</td> </tr> <tr> <td></td> <td style="text-align: center;">= CA / AMT TEND</td> </tr> </table>	1 0 0	6 + 1	2 0 0	9 + 4		SUB TOTAL	5 0	- ERR CONF		= CA / AMT TEND	<table border="0" style="width: 100%;"> <tr><td style="width: 15%;">•1•00</td><td style="width: 10%;">1*</td><td></td></tr> <tr><td>•2•00</td><td>4*</td><td></td></tr> <tr><td>•3•12</td><td>ST</td><td>See page 22 to print the subtotal line.</td></tr> <tr><td>-0•50</td><td></td><td></td></tr> <tr><td>•3•00</td><td>TA</td><td></td></tr> <tr><td>•0•12</td><td>TX</td><td></td></tr> <tr><td>•2•62</td><td>CA</td><td></td></tr> </table>	•1•00	1*		•2•00	4*		•3•12	ST	See page 22 to print the subtotal line.	-0•50			•3•00	TA		•0•12	TX		•2•62	CA	
1 0 0	6 + 1																															
2 0 0	9 + 4																															
	SUB TOTAL																															
5 0	- ERR CONF																															
	= CA / AMT TEND																															
•1•00	1*																															
•2•00	4*																															
•3•12	ST	See page 22 to print the subtotal line.																														
-0•50																																
•3•00	TA																															
•0•12	TX																															
•2•62	CA																															

**2-11-6 Premium/
Discount**

- 2.5% premium/discount (programmed to key) applied to first item.
- Be sure to use key when you wish to apply a premium/discount to the subtotal. You cannot use the key.
- 7% premium/discount applied to transaction total.
- For programming the key as percent minus or percent plus, see page 20.
- For programming percent rate, see page 18.

<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">1 0 0</td> <td style="text-align: center;">6 + 1</td> </tr> <tr> <td></td> <td style="text-align: center;">% CLK</td> </tr> <tr> <td style="text-align: center;">2 0 0</td> <td style="text-align: center;">7 - 2</td> </tr> <tr> <td style="text-align: center;">3 0 0</td> <td style="text-align: center;">6 + 1</td> </tr> <tr> <td></td> <td style="text-align: center;">MD ST</td> </tr> <tr> <td style="text-align: center;">7</td> <td style="text-align: center;">% CLK</td> </tr> <tr> <td></td> <td style="text-align: center;">= CA / AMT TEND</td> </tr> </table>	1 0 0	6 + 1		% CLK	2 0 0	7 - 2	3 0 0	6 + 1		MD ST	7	% CLK		= CA / AMT TEND	<table border="0" style="width: 100%;"> <tr> <td colspan="3" style="text-align: center;">Premium</td> </tr> <tr> <td style="width: 15%;">•1•00</td> <td style="width: 10%;">1*</td> <td></td> </tr> <tr> <td>2•5</td> <td>%</td> <td>Premium Rate</td> </tr> <tr> <td>•0•03</td> <td>*</td> <td>Premium Amount</td> </tr> <tr> <td>•2•00</td> <td>3*</td> <td></td> </tr> <tr> <td>•3•00</td> <td>1*</td> <td></td> </tr> <tr> <td>•6•03</td> <td>ST</td> <td>Subtotal</td> </tr> <tr> <td>7</td> <td>%</td> <td>Premium Rate</td> </tr> <tr> <td>•0•42</td> <td>*</td> <td>Premium Amount</td> </tr> <tr> <td>•6•45</td> <td>TA</td> <td></td> </tr> <tr> <td>•0•26</td> <td>TX</td> <td></td> </tr> <tr> <td>•6•71</td> <td>CA</td> <td></td> </tr> </table>	Premium			•1•00	1*		2•5	%	Premium Rate	•0•03	*	Premium Amount	•2•00	3*		•3•00	1*		•6•03	ST	Subtotal	7	%	Premium Rate	•0•42	*	Premium Amount	•6•45	TA		•0•26	TX		•6•71	CA	
1 0 0	6 + 1																																																		
	% CLK																																																		
2 0 0	7 - 2																																																		
3 0 0	6 + 1																																																		
	MD ST																																																		
7	% CLK																																																		
	= CA / AMT TEND																																																		
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7	%	Premium Rate																																																	
•0•42	*	Premium Amount																																																	
•6•45	TA																																																		
•0•26	TX																																																		
•6•71	CA																																																		

Discount		
•1•00	1*	
2•5	%-	Discount Rate
-0•03	*	Discount Amount
•2•00	3*	
•3•00	1*	
•5•97	ST	Subtotal
7	%-	Discount Rate
-0•42	*	Discount Amount
•5•55	TA	
•0•23	TX	
•5•78	CA	



2-12 PLU report

Mode Switch to **(X)**
(Read)

Mode Switch to **(Z)**
(Reset)

Operation ————— **Printout**

0 1 =

0 1 =

09-08-96		
19-35 0073		
01 0001	Z	Report code/Reset Counter
001 12		PLU No./No. of items
• 12•00		Amount
002 27		
• 54•00		
003 2		
100		
• 180•00		
1284		PLU total count
• 10856•89		PLU total amount

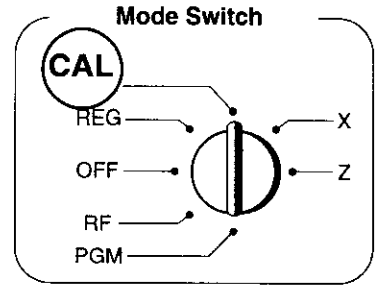
Part-2

Part 3

CALCULATOR FUNCTION

1. Calculator Mode

While registering at REG mode, you can switch to CAL mode and then return to REG mode to resume the registration.



1-1 Calculation examples

Operation	Display
5+3-2=	C 0
<div style="display: flex; justify-content: space-around; align-items: center;"> 5 + 1 AC </div> <p style="text-align: center; margin-left: 100px;">(Error)</p> <p style="text-align: center; margin-left: 100px;">(Cancels item entered.)</p>	
(23-56)×78=	6.
(4×3-6)÷3.5+8=	-2574.
12% on 1500	97142857
	180.

1-2 Memory recall

Recalls the current amount onto the display.

- during registration: current subtotal
- registration has been completed: the last amount

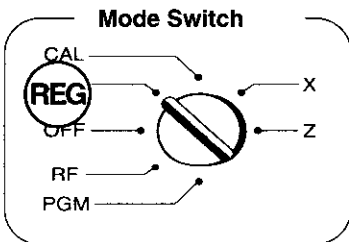
On CAL mode

Example
Divide the current subtotal \$30.00 at REG mode by 3 (to divide the bill between 3 people).

Operation	Display
<div style="display: flex; justify-content: space-around; align-items: center;"> PLU ÷ 3 = </div> <p style="text-align: center; margin-left: 100px;">Memory recall</p>	10.

On REG mode

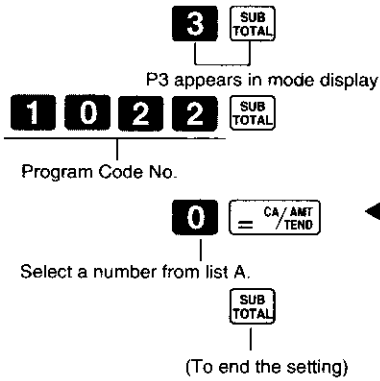
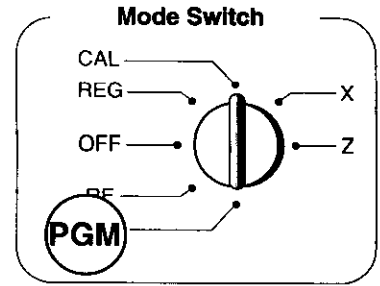
Recalls the current result by pressing = key at CAL mode on the display.



Example
Recall the current result at CAL mode during registration, and register the cash amount due for each person.

Operation	Printout
<div style="display: flex; justify-content: space-around; align-items: center;"> PLU = </div>	•10.00 1
<div style="display: flex; justify-content: space-around; align-items: center;"> PLU = </div>	•20.00 2
<div style="display: flex; justify-content: space-around; align-items: center;"> PLU = </div> <p style="text-align: center; margin-left: 100px;">Memory recall</p>	•30.00 ST
	•10.00 CA
	•10.00 CA
	•10.00 CA
	•0.00 CC

1-3 Setting for calculator operation



			Selections	
Open drawer whenever $\frac{CA}{AMT}{TEND}$ is pressed.*			No	0
			Yes	1
Open drawer whenever $\frac{CHK}{TEND}$ is pressed.			No	2
			Yes	3
Print No. of Equal key operations on General Control X and Z reports.			No	4
			Yes	5
			No	6
			Yes	7

* Drawer does not open during registration procedures even if you press $\frac{CA}{AMT}{TEND}$ by turning the mode switch to CAL position.

Part-3



USEFUL INFORMATION

1. Troubleshooting

	Symptom/Problem	Most common causes	Solutions
1	E01 appears on the display.	Changing modes without completing transaction.	Return key to where it stops buzzing and press .
2	E08 appears on the display.	Sign on operation is not performed.	Prior to starting registration of any other operation, press 1-8 and then .
3	E94 appears on the display.	Printer paper is jammed.	Remove jammed paper. Turn Mode switch to OFF then turn to ON, or Turn power OFF and then turn power ON.
4	No date or time on receipt. Paper is not advancing enough.	Printer is programmed as a journal.	Program printer to print receipts.
5	Key won't turn to Z, X, PGM and RF modes.	Using OP key.	Use the PGM key.
6	Drawer opens up after ringing up only one time.	Department is programmed as a single item dept.	Program the dept. as a normal dept.
7	Not clearing totals at end of day after taking report.	Using X mode to take out reports.	Use Z mode to take out reports.
8	Programming is lost whenever register is unplugged or there is a power outage.	Bad or no batteries.	Put in new batteries.
9	Register is inoperative. Can't get money out of drawer.	No power.	Pull lever underneath register at rear.

Note:

If you cannot resolve your difficulty, please feel free to call your dealer or 1-800-638-9228.

2. Specifications

INPUT METHOD

Entry: 10-key system; Buffer memory 6 keys (2-key roll over)
 Display (Digitron): Amount 8 digits (zero suppression); Department No.; No. of repeats; TOTAL; CHANGE

PRINTER

Receipt: 14 digits (Amount 10 digits, Symbol 4 digits)
 (or journal) Automatic paper roll winding (journal)
 Paper roll: 58 mm x 80 mm Ø (Max.)

CALCULATIONS

Entry 8 digits; Registration 7 digits; Total 8 digits

CALCULATOR FUNCTION

8 digits; Arithmetic calculations; Percent calculations

Memory protection batteries:

The effective service life of the memory protection batteries (3 UM-3, R6P (SUM-3) or LR6 (AM-3) type batteries) is approximately one year from installation into the machine.

Power source: AC 120V, AC (±10%) fixed.
 Power consumption: 0.07A on stand-by; 0.11A maximum
 Operating temperature: 32°F to 104°F (0°C to 40°C)
 Humidity: 10 to 90%
 Dimensions: 8 1/2"(H)×13"(W)×14 3/16"(D) with S drawer
 (219 mm(H)×330 mm(W)×360 mm(D))
 Weight: 8.8 lbs (4.0 kg) with S drawer

Specifications and design are subject to change without notice.

**GUIDELINES LAID DOWN BY FCC RULES FOR USE OF THE UNIT IN THE U.S.A.
(Not applicable to other areas)**

WARNING: This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual, may cause interference to radio communications. It has been tested and found to comply with the limits for a Class A computing device pursuant to Subpart J of Part 15 of the FCC Rules, which are designed to provide reasonable protection against such interference when operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference in which case the user at his own expense will be required to take whatever measures may be required to correct the interference.

LIMITED WARRANTY: ELECTRONIC CASH REGISTERS

This product, except the battery, is warranted by Casio to the original purchaser to be free from defects in material and workmanship under normal use for a period, from the date of purchase, of one year for parts and 90 days for labor. For one year, upon proof of purchase, the product will be repaired or replaced (with the same or a similar model) at Casio's option, at a Casio Authorized Service Center without charge for parts. Labor will be provided without charge for 90 days. The terminal resident software and programmable software, if any, included with this product or any programmable software which may be licensed by Casio or one of its authorized dealers, is warranted by Casio to the original licensee for a period of ninety (90) days from the date of license to conform substantially to published specifications and documentation provided it is used with the Casio hardware and software for which it is designed.

For a period of ninety (90) days, upon proof of license, Casio will, at its option, replace defective terminal resident software or programmable software, correct significant program errors, or refund the license fee for such software. Significant program errors will be significant deviations from written documentation or specifications. These are your sole remedies for any breach of warranty. In no event will Casio's liability exceed the license fee, if any, for such software. This warranty will not apply if the product has been misused, abused, or altered.

Without limiting the foregoing, battery leakage, bending of the unit, a broken display tube, and any cracks or breaks in the display will be presumed to have resulted from misuse or abuse. To obtain warranty service you must take or ship the product, freight prepaid, with a copy of the sales receipt or other proof of purchase and the date of purchase, to a Casio Authorized Service Center. Due to the possibility of damage or loss, it is recommended when shipping the product to a Casio Authorized Service Center that you package the product securely and ship it insured. CASIO HEREBY EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. NO RESPONSIBILITY IS ASSUMED FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION DAMAGES RESULTING FROM MATHEMATICAL INACCURACY OF THE PRODUCT OR LOSS OF STORED DATA. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. This warranty gives you specific rights, and you may also have other rights which vary from state to state.

CASIO, INC.
570 MOUNT PLEASANT AVENUE,
P. O. BOX 7000, DOVER, NEW JERSEY 07801 U.S.A.

Model: Serial Number: Date of Purchase:
Your Name:
Address:
Dealer's Name:
Address:

CASIO®