

#### NOTICE

- SHARP strongly recommends that separate permanent written records be kept of all
  important data. Data may be lost or altered in virtually any electronic memory product
  under certain circumstances. Therefore, SHARP assumes no responsibility for data
  lost or otherwise rendered unusable whether as a result of improper use, repairs,
  defects, battery replacement, use after the specified battery life has expired, or any
  other cause.
- SHARP assumes no responsibility, directly or indirectly, for financial losses or claims
  from third persons resulting from the use of this product and any of its functions, such
  as stolen credit card numbers, the loss of or alteration of stored data, etc.
- The information provided in this manual is subject to change without notice.

#### CAUTIONS

- Do not carry the Organizer in the back pocket of slacks or trousers.
- · Do not drop the Organizer or apply excessive force to it.
- · Do not subject the Organizer to extreme temperatures.
- · Clean only with a soft, dry cloth.
- Use only a SHARP approved service facility.

Note: Unless otherwise specified, the text material applies to both models.

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## Using the Organizer for the First Time

Be sure to perform the following operations before using the Organizer for the first time.

- Pull out the insulation sheet. (Fig. 1) (This sheet was inserted at the factory to prevent battery wear. The Organizer begins operating when it is pulled out.)
- 2. Press the RESET switch on the back. (Fig. 2)
- 3. Press 2nd ENTER.
- 4. Repeat steps 2 and 3 once more.
- 5. Set the date and time of the clock. (Refer to page 11.)

Press the **RESET** switch with a ball-point pen or similar object. Do not use an object with a breakable or sharp tip.



Fig. 1

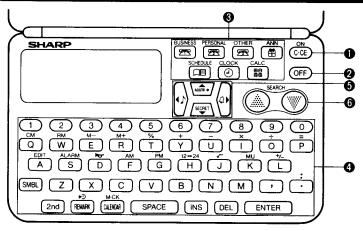


Fig. 2

#### When Abnormal Conditions Cause a Malfunction

If the Organizer is subjected to strong, extraneous electrical noises or shocks during use, an abnormal condition may occur in which no keys (including  $\fbox{C-CE}$ ) will respond. If this happens, press the **RESET** switch on the back of the Organizer and any key other than  $\fbox{2nd}$   $\fbox{ENTER}$ . If an error occurs internally, "DATA PROBLEM" and "PRESS RESET!" are displayed alternately. Clear all memory by performing steps 2 and 3 above.

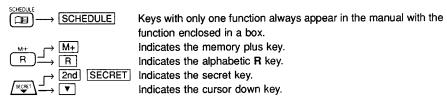
## **Part Names**



Reset switch (on the back of the unit)

- Power ON/Clear/Clear entry key
- 2 Power OFF key
- MODE key
- Key pad
- Cursor movement keys
- 6 SEARCH keys

In this manual, the keys are represented by symbols, for example:



# **Display Symbols**

A : Letters and symbols can be entered.

- : Secret listings can be accessed.

The schedule alarm will sound.

▶ : The daily alarm will sound.

(4): The on-the-hour tone will sound.

AM: The displayed time is morning.

**PM**: The displayed time is afternoon.

R: A remark entry can be made in the Telephone mode.

Anniversary reminder function is in effect.

← : More information exists to the left of the current display. (Press <a>!</a> .)

→ : More information exists to the right of the current display. (Press ).

1 : More information exists above the current display. (Press .)

: More information exists below the current display. (Press 🔻 .)

\* : Indicates that the recalled listing is secret.

2nd : Indicates that 2nd has been pressed. The function or character represented on the blue parts of the keypad can be used next.

At times may appear faintly on the display.
 This, however, will not affect the operation of the Organizer.

In this manual, only the symbols necessary for explanation will be shown.

# Moving the Cursor

The cursor can be moved by pressing [ , , , , or .

: Moves the cursor to the right.

: Moves the cursor to the left.

Moves the cursor to the leftmost column of the top line.

Moves the cursor to the leftmost column of the bottom line.

Hold ▶, ◄, ▲ or ▼ down for rapid movement.

# **Changing Operation Modes**

This Organizer has five operation modes:

Clock, Telephone, Schedule, Anniversary and Calculator.

Clock Mode

CLOCK

(SAT) 1994- 1- 1 0:00 00 • Telephone Mode

BUSINESS , PERSONAL or OTHER

• Schedule Mode

SCHEDULE

Anniversary Mode

ANN

Calculator Mode
 CALC

NAME?

1994

00-00 00:00 -00-00 00:00

ANN. DATE?

Þ

0.

# **Entering Characters**

## 1. Entering Letters

Letters can be entered while A is displayed.

Note: The cursor (\_ or | ) indicates the position for entry of a character or a number.

## 2. Entering Symbols

Symbols can be entered while A is displayed.

 Press <u>SMBL</u>. As <u>SMBL</u> is repeatedly pressed, the displayed symbol changes in the following order:

$$' \rightarrow {}^{\circ} \rightarrow \$ \rightarrow \$ \rightarrow \$ \rightarrow \pounds \rightarrow {}^{\longleftarrow} \rightarrow (\rightarrow) \rightarrow \# \rightarrow * \rightarrow ' \dots$$

2. To enter consecutive symbols, press .

## 3. Entering Numbers

Use 0 through 9 to enter numbers.

4. Entering Hyphens (-), Dots (\*), Spaces () or Colons (:)

Press 2nd -, •, SPACE, and 2nd :, respectively.

# Turning the Key Touch Tone On and Off

#### **Clock Mode**

#### 1. Setting the Date and Time

Example: Set the date and time to February 8th, 1996, 10:05 AM.

1. Press CLOCK to display the time screen.

(SAT) 1994- 1- 1 0:02 20

(Time screen)

Press 2nd EDIT.The cursor start to flash.

1994- 1- 1 \_0:02 29

- Press 124▶24 to select the 12-hour or 24-hour clock. The display switches between them every time 124▶24 is pressed. AM or PM is displayed for the 12-hour clock. For this example, set the 12-hour clock.
- 4. Enter the hour and minutes.

AM 1 0 0 5

(Enter two digits each for both hour and minutes.)

Seconds are reset to 00.

5. Enter the year, month, and date.

19960208

Use \to skip entering a number which does not need to change. (Enter two digits each for both month and date.)

- 6. Press ENTER. The clock begins to count the seconds.
- The built-in calendar extends from January 1st, 1901, to December 31st, 2098.
- If an impossible year, month, date, or time is entered, "ERROR!" will be displayed
  momentarily when ENTER is pressed. Enter the proper value and press ENTER
  again.

## 2. Checking the Date and Time

Press CLOCK to check the date and time. The day of the week is also displayed.

(THU) 1996- 2- 8 10:05 30

## 3. Changing the Time

- 1. Press CLOCK to select the Clock mode.
- 2. Press 2nd EDIT . The cursor flashes.
- 3. Move the cursor to the place you wish to change.
- 4. Enter the correct number. Seconds are reset to 00.
- 5. Press ENTER . The clock will begin to function.

## 4. Switching between 12- and 24-Hour Clocks

- 1. Press CLOCK to display the time screen.
- 2. Press 2nd EDIT.
- Press 12◄►24 . The clock system switches between the 12-hour and 24-hour clocks every time 12◄►24 is pressed.
- 4. Press ENTER.

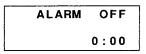
# 5. Daily Alarm

When the time clock reaches the alarm time, it beeps for one minute.

Press either CLOCK, ALARM, C-CE or OFF to turn off the alarm.

#### (1) Setting the daily alarm time

1. Press 2nd ALARM to display the daily alarm screen.



- 2. Press 2nd EDIT .
- Enter the time.
- 4. Press ENTER.

The daily alarm time is set. The daily alarm is also automatically switched on. (" rappears.)

The clock system for the daily alarm time is the same as that used for the clock.

#### (2) Turning the daily alarm on and off

The daily alarm will sound when ">= " is displayed.

" >== " is displayed or cleared every time is pressed while the daily alarm screen is displayed.

### (3) Changing the daily alarm time

The daily alarm time can be changed by setting a new time. (Refer to "(1) Setting the daily alarm time".)

## 6. Turning the On-The-Hour Tone On

The on-the-hour tone will sound every hour when it is set.

- 1. Press CLOCK to display the time screen.
- 2. Press (\*\* appears.)
- " « " is displayed or cleared every time is pressed in the Clock mode.

## Telephone Mode

The Telephone mode is divided into three files (BUSINESS, PERSONAL and OTHER).

Press BUSINESS, PERSONAL or OTHER to select a telephone file.

In the Telephone mode, a listing consists of three entries: name, number and remark. The maximum number and type of characters that can be entered are as follows:

	Display	No. of characters	Type of characters					
Name entry	NAME?	36 characters	Letters, symbols, dots, numbers, –, spaces					
Number entry	NUMBER?	60 digits (5 lines)	Numbers, –, spaces, colons, F, H, C					
Remark entry	□RREMARK?	36 characters	Letters, symbols, dots, numbers, –, spaces					

## 1. Storing a Telephone Listing

Example: Store the following listing: "EDWARDS ROBERT" for name,

"201-265-5600" and "F 265-1234" for number, and "ABC CO." for remark.

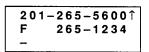
- 1. Press BUSINESS to display the Telephone mode screen.
- 2. Enter the name.



ARDS ROBERT\_

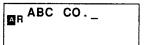
- 3. Press ENTER (or ▼). (The cursor moves to the number entry.)
- 4. Enter the phone number.

```
2 0 1 - 2 6 5 - 5 6
0 0 F SPACE SPACE SPACE
2 6 5 - 1 2 3 4
```



- Fax, Home or Cellular numbers can be distinguished by entering the appropriate letter before the phone number.
- 5. Press ENTER. (The cursor moves to the remark entry.)
- 6. Enter the company name.

A B C SPACE C O



When ↑, ↓, → or ← is displayed, there are additional lines or characters which do not fit on the display. Press or to display them.

## 7. Press ENTER.

The name and phone number will be displayed briefly, then the next entry prompt will be displayed. The telephone listing is now stored.

Step 6 can be skipped if nothing is to be entered in the remark entry.

## 2. Recalling Telephone Listings

Telephone listings in the Telephone mode are stored internally according to the first character of the name entry in the following order:

Space  $\rightarrow$  symbols ('  $\rightarrow$  °  $\rightarrow$  \$  $\rightarrow$  ¥  $\rightarrow$  £  $\rightarrow$   $\rightarrow$   $\leftarrow$   $\rightarrow$  (  $\rightarrow$  )  $\rightarrow$  #  $\rightarrow$  \*)  $\rightarrow$  numbers  $\rightarrow$  letters

Each time REMARK is pressed, the name and remark entries are displayed alternately.

#### (1) Sequential search

: Recalls listings in forward order.

: Recalls listings in reverse order.

## (2) Recalling listings by first character(s) of name

- 1. Enter the first character(s) in the name entry.
- 2. Press (or . ).

Listings that begin with the entered character(s) are recalled.

#### (3) Recalling listings by remark

1. Press C·CE REMARK.

2. Press V (or .).

Listings with remark entries are displayed sequentially. The listings are recalled in the same order as (1).

## (4) Recalling listings by first character(s) of remark

1. Press C.CE REMARK

ress CCE REMARK.

- 2. Enter the first character(s) in the remark entry.
- 3. Press (or ...).

Listings that begin with the entered character(s) are recalled sequentially.

After the desired remark is recalled, pressing 2nd v (or 2nd n) recalls the next listing starting with the same remark. (To recall more listings starting with the same remark, press v (or n). 2nd can be omitted.)

## (5) Recalling a listing with a keyword search

To perform a keyword search, press  $\overline{\text{C-CE}}$ , then enter any word contained in the desired listing and press  $\overline{\text{2nd}}$   $\overline{\hspace{0.1cm}}$ .

**Example:** Recall listings containing the word "ROBERT" in the BUSINESS file.



Each time 2nd v are pressed, successive listings containing the word "ROBERT" will be displayed.

★ In (2), (4) and (5), if a listing that begins with the entered character(s) is not in memory, "■NOT FOUND!■" is displayed and the display returns to the entry prompt.

#### 3. Correction

#### (1) Correcting during an entry

- 1. Press , , , or v to move the cursor to the character to be corrected.
- Enter the correct character.
- 3. Press ENTER.
- To correct a name or number when the cursor is in the remark entry, press REMARK
  to display the name or number contents and move the cursor.
- ★ Or re-enter the listing after pressing C-CE

#### (2) Correcting a stored listing

- 1. Recall the listing to be corrected.
- 2. Press 2nd EDIT. The cursor flashes.
- 3. Correct the listing in the same procedure as (1).
- To correct a remark, press REMARK to display the remark contents.
- Press ENTER.
   (Pressing 2nd ENTER creates a new listing without erasing the old listing.)

To insert characters, move the cursor to the desired location, press [INS] to add a space, and enter the character. To delete characters, move the cursor to the character to be deleted and press [DEL].

### Schedule Mode

The Schedule mode is used for storing schedule information (year, month, date, hour, minutes, and schedule details) in the memory. In this mode, a schedule listing consists of two entries: item and date. The item entry is used for entering schedule details (36 characters). In the date entry, four digits can be entered for the year and two digits each for the month, date, hour and minutes.

Letters, symbols, numbers, "-" and spaces can be entered in the item entry. Numbers and spaces can be entered in the date entry.

#### 1. Storing a Schedule Item

Example: Store a schedule item (e.g., MEETING at 2:30 PM to 4:30 PM on January 26th, 1996).

- 1. Press SCHEDULE to display the Schedule mode screen.
- 2. Press 

  to move the cursor to the top line of the display and enter the year (4)

digits). To store a schedule listing in the same year, this step can be omitted. Schedules in the following years can be stored: 1901 to 2098.

3. Enter the starting date and time on the second line.

0 1 2 6 PM 0 2 3 0

(The month, date, hour, and minutes should each consist of two digits.) The cursor will move to the third line.

- The time can be set using either the 12-hour or 24-hour format. When a schedule entry
  is recalled, the time is displayed in the format selected in the Clock mode.
- 4. Enter the ending date and time.

0 1 2 6 PM 0 4 3 0

- · After entry of the minutes, "DESCRIPTION?" is displayed.
- 5. Enter the schedule details on the upper line.

MEETING

When → or ← is displayed, there are additional characters which do not fit on the display. Press or to display them.

MEETING\_ 01-26 02:30PM -01-26 04:30PM

6. Press ENTER to store in memory.

 If an attempt is made to store an impossible date or time, "ERROR!" is displayed. Enter the correct date and time and press <u>ENTER</u>.

The contents entered will be automatically arranged chronologically and stored in the order of earliest to most recent, based on the data on the second line (starting time).

## 2. Recalling a Schedule Entry

#### (1) Sequential search

Press or no to recall listings in forward or reverse order.

Hold v or down for rapid recall.

• Entries with the same starting and ending dates are displayed without the ending date.

Press SCHEDULE v to recall today's schedule.

• If there is no entry for today, the next entry set for the future (or the past if SCHEDULE)

\[ \triangle \] is pressed) will be displayed.

#### (2) Direct search

Press CCE v to move the cursor to the **DESCRIPTION?** prompt, enter the first character(s) of the desired schedule item and press or to recall that item directly.

#### (3) Keyword search

Press CCE v to move the cursor to the **DESCRIPTION?** prompt, enter a keyword that is contained in the desired schedule item and press 2nd v or 2nd to recall that item.

#### (4) Date search

Enter the date and press v or to recall that listing directly.

 If no appropriate listing is found in the memory after a direct search, a keyword search, or a date search, "ENOT FOUND!" is displayed momentarily and the display returns to the entry prompt.

#### 3. Correction

Correction is performed following the same procedure used for the Telephone mode (page 21).

• To correct the year, recall the desired schedule listing and press CALENDAR [2nd EDIT] .

## 4. Checking the Day of the Week

There are three ways to check the day of the week in the Schedule mode.

#### (1) Confirmation by recalling schedule items

Recall that day's schedule, then press CALENDAR .

## (2) Confirmation by designating the month and date

Enter the date on the second line, then press and hold CALENDAR .

## (3) Confirmation by designating the year, month, and date

Enter the year, month and date. (To enter the year, move the cursor to the top line.) While pressing <a href="CALENDAR">CALENDAR</a>, the day of the week will be displayed.

#### 5. Alarms for Schedule Mode

The Schedule mode is equipped with the following two alarms:

#### Advance alarm

There is slow beeping for 20 seconds, 10 minutes before the designated schedule listing. Schedule alarm

There is rapid beeping for 20 seconds when the time set for a schedule listing is reached.

Turning the alarms on and off

The advance and schedule alarms will sound when " $\mathcal{L}$ " is on the display.

Press 2nd  $\triangle$  to turn " $\triangle$ " on and off.

- Press either CLOCK, ALARM, C-CE or OFF to turn off the alarm sound.
- If the advance alarm is stopped, the schedule alarm will not sound.

# **Anniversary Mode**

You can enter birthdays, anniversaries, etc.

1. Entering an Anniversary

Example: "NANCY'S BIRTHDAY" on February 12

1. Press ANN .

2. Enter the month and date.

0 2 1 2

3. Enter the description of the anniversary.

N A N C Y SMBL S SPACE B I R T H D A Y

4. Press ENTER .

ANN. DATE? 00-00

DESCRIPTION?

S BIRTHDAY\_ 02-12

## 2. Recalling Anniversaries

## (1) Sequential search

Press or . Hold either of these keys down for rapid recall.

: Recalls listings in forward order.

: Recalls listings in reverse order.

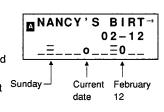
Recall "NANCY'S BIRTHDAY" (assuming today's date is February 8, 1996)

1. Press ANN .

2. Press 🔻

 After <u>CALENDAR</u> is pressed, the year and date appear on the first line. Press <u>CALENDAR</u> again and the display returns to the previous one.

 If the anniversary is in the week following the current date, a broken line as shown in the display appears on the third line.



### (2) Direct search

Press CCE \( \bigcap \) to move the cursor to the **DESCRIPTION?** prompt, enter the first

character(s) of the desired anniversary item and press v or to recall that item directly.

#### (3) Keyword search

Press C:CE \( \) to move the cursor to the **DESCRIPTION?** prompt, enter a keyword that is contained in the desired anniversary item and press \( \) 2nd \( \) or \( \) 2nd \( \) to recall that item.

#### (4) Date search

Enter the date and press v or to recall that listing directly.

 If no appropriate listing is found in the memory after a direct search, a keyword search, or a date search, "ENOT FOUND!" is displayed momentarily and the display returns to the entry prompt.

#### 3. Correction

Correction is performed following the same procedure used for the Telephone mode (page 21).

## 4. Anniversary Reminder Function

If  $\stackrel{\text{def}}{=}$  is lit when the power is on, this function is in effect, if not lit, this function is not in effect. Press  $\boxed{2nd}$   $\boxed{ANN}$  to clear  $\stackrel{\text{def}}{=}$ .

When the Organizer is turned on, the first anniversary in the week following the current date will be displayed, if one exists. Pressing \_\_\_ displays the anniversaries one by one if there are any more in the week. They can be scrolled back by pressing \_\_\_ .

To clear the anniversary reminder function press C:CE or any mode key.

 When February 29 is entered as an anniversary, the reminder function will work even though it is not a leap year, but no broken line will appear on the third line.

# Secret Function

#### 1. Password Registration

Up to 7 characters can be registered as the password. Spaces are valid only if they are followed by other characters.

If the password is forgotten, it will be necessary to clear the password and all secret listings from memory (see page 39). As a safeguard, make a written record of the password.

### Example: Register the password "1234567".

- 1. Press BUSINESS to select the Telephone mode.
- You can also press PERSONAL, OTHER, SCHEDULE or ANN to register a password. (Only one password is registered for all modes.)
- 2. Press C-CE to display the entry prompt.
- 3. Press 2nd SECRET.

MSET PASSWORD

4. Enter the password.

5. Press ENTER. "•" is displayed and the password is now registered.

The display returns to the entry prompt.

- If "PASSWORD?" is displayed, a password is already registered. To change or delete the password, refer to pages 35 and 39.
- Only one password can be registered, but many secret listings can be entered.

## 2. Turning the Secret Function On and Off

When the Secret function is off, "•" is displayed (secret listings can be accessed). When

the Secret function is on, "•" is cleared even after the password is registered (secret listings cannot be accessed).

#### (1) Turning the Secret function on

- Press 2nd SECRET when the Telephone, Schedule or Anniversary mode entry prompt appears.
- The password will be displayed.
- 2. Press ENTER .

The Secret function is now on. " is cleared and the display returns to the entry prompt.

· Even if the power is turned off, the Secret function is always on.

#### (2) Turning the Secret function off

1. Press 2nd SECRET when the Telephone, Schedule or Anniversary mode entry prompt appears.

PASSWORD?

2. Enter the password and press ENTER. (Press "1234567" in this case.)

The Secret function is now off. " is displayed and the display returns to the entry prompt.

## 3. Designating Listings as Secret

" \* " next to a listing indicates it is secret. Secret listings will not be recalled unless the Secret function is off.

#### (1) Storing listings as secret

Press 2nd MARK\* to display "\*" during entry and store the listing.

### (2) Designating stored listings as secret

#### Example:

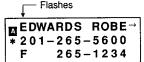
Designate the listing for EDWARDS ROBERT as secret.

1. Recall the listing by pressing \( \sqrt{\sqrt{}} \) (or \( \triangle \) ).

- 2. Presss 2nd EDIT
  The cursor flashes.
- 3. Press 2nd MARK\*

  \*\* " is displayed.

EDWARDS ROBE→
201-265-5600
F 265-1234



Press ENTER.
 The listing for EDWARDS ROBERT is now designated as secret.

# 4. Changing Secret Listings to Non-Secret

- 1. Turn the Secret function off. (Refer to page 32.)
- 2. Recall the desired secret listing by pressing  $\boxed{\lor}$  (or  $\boxed{\land}$  ).
- Press 2nd EDIT.
   The cursor flashes.

4. Press 2nd MARK\*

- " \* " is cleared.
- 5. Press ENTER .

The secret listing is now changed to non-secret.

## 5. Recalling or Correcting Secret Listings

To recall or correct secret listings, the Secret function must first be off.

- 1. Turn the Secret function off. (Refer to page 32.)
- Recall or correct the listings using the same procedure as for non-secret listings.
- During recall, "\*" next to a listing indicates it is secret.
- \* Recalling secret listings only

To recall only the secret listings in the selected file:

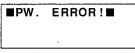
- 1. Turn the Secret function off. (Refer to page 32.)
- 2. Press 2nd MARK\* . " \* " is displayed.
- 3. Press v (or 🛕 ).

The secret listings only are sequentially recalled.

### 6. Changing the password

- 1. Turn the Secret function off ("" displayed).
- 2. Press C·CE 2nd SECRET.
- 3. Press 2nd EDIT . The first character of the password will flash.
- 4. Enter a new password and press **ENTER** . The new password is now registered.

Note: If an attempt is made to turn the Secret function off with an incorrect password, the display shown on the right will appear. Press CCCE and enter the correct password.



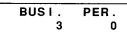
## **Memory Storage**

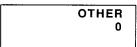
## **Checking Memory Storage**

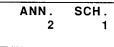
- 1. Press BUSINESS
- You can also press PERSONAL, OTHER, SCHEDULE or ANN to check memory storage.
- 2. Press 2nd M·CK .

  The number of bytes in use and remaining are displayed.
- Press M·CK.
   The numbers of telephone listings stored are displayed.
- 4. Press M·CK .

 Press M·CK.
 The number of anniversary and schedule listings stored are displayed.







The Organizer can store up to 9999 (1810: EL-6360) bytes in memory (excluding the calculator mode memory). One byte is required per character in the name, remark and schedule item entries, and one byte is required for two digits in the telephone number entry. When there is an odd number of digits in a number entry, the last digit occupies one byte. Five bytes are required for a schedule date entry when only the starting time is entered, and nine bytes when the starting and ending times are entered. Five bytes are needed to divide each telephone listing, but only four are needed when a remark is not entered. Four bytes are needed for each schedule or anniversary listing. Two bytes each are required for the month and date in the Anniversary mode.

- Each time M·CK is pressed, the display changes in the sequence described in Checking Memory Storage. Pressing C·CE displays the entry prompt.
- Since the same memory is used for the Telephone, Schedule and Anniversary modes, the number of listings available to be stored in each of these three modes will vary.

# Clearing the Memory

## 1. Deleting a Listing

- 1. Recall the listing to be deleted.
- 2. Press DEL .
- 3. Press ENTER.

  (To cancel, press any key other than ENTER.)

### 2. Clearing a File

If the entire contents of a Telephone, Schedule or Anniversary mode are unnecessary, the file can be completely cleared.

Example: Clear a Telephone file.

- Press BUSINESS to enter Telephone mode.

  Turn the Secret function off
- Turn the Secret function off.
- 2. Press DEL .



- 3. Press 2nd ENTER. (To cancel, press any key other than 2nd ENTER.)
- When "SECRET ON!" is displayed, the Secret function is on and the file cannot be deleted. Press C-CE to clear the message, turn the Secret function off, and repeat the procedure above.

All secret and non-secret listings in the file selected in step 1 will be cleared.

### 3. Deleting the Password and Secret Listings

The password and all secret listings can be deleted at the same time.

- 1. Press BUSINESS .
- You can also press PERSONAL, OTHER, SCHEDULE or ANN to delete the password and all secret listings.
- 2. Press 2nd SECRET
- 3. Press DEL .
- 4. Press [2nd] [ENTER].

  (To cancel, press any key other than [2nd] [ENTER].)

## 4. Clearing all Memory Contents

1. Display the number of stored listings using the Checking Memory Storage procedure on

page 36. (Use any step to display the stored listings except step 2.)
2. Press DEL.

Flashes TRESET OK?

3. Press 2nd ENTER .

(To cancel, press any key other than 2nd ENTER .)

Data in the clock mode, such as the time and daily alarm time, will also be cleared.

### **Calculator Mode**

The Organizer can calculate numbers of up to 12 digits.

#### Calculation

Press CALC to select the Calculator mode.

Before performing a calculation, press  $\boxed{\text{C-CE}}$   $\boxed{\text{C-CE}}$  and  $\boxed{\text{CM}}$  to clear the memory and display.

Example	Operation	Display
$(-24+2) \div 4 = -5.5$	24 +/- + 2 ÷ 4 =	-5.5
34 + 57 = 91 $45 + 57 = 102$	34 + 57 = 45 =	91. 102.
$\frac{68 \times 25 = 1700}{68 \times 40 = 2720}$	68 × 25 = 40 =	1700. 2720.
200 × 10% = 20	200 🗴 10 🧏	20.
9 ÷ 36 = 25(%)	9 ÷ 36 %	25.
200 + (200 × 10%) = 220	200 + 10 %	220.
500 - (500 × 20%) = 400	500 - 20 %	400.
$4^6 = (4^3)^2 = 4096$	4 × = = × =	4096.
1/8 = 0.125	8 ÷ =	0.125

Example	Operation	Display
Calculate the percent change between two yearly sales figures, \$620,000 one year and \$500,000 the previous year.	620000 — 500000 MU	24.
Calculate the selling price and the gross profit from a cost of \$8.16 on the basis of a 15% profit on the selling price.	8.16 ÷ 15 MU	9.6 (Selling price) 1.44 (Gross profit)
Calculate the cost and the gross profit from a selling price of \$100 on the basis of a 25% profit on the cost.	100 ÷ 25 +/- MU	80. (Cost) 20. (Gross profit)
25 × 5 = 125 -)84 ÷ 3 = 28 +)68 + 17 = 85 182	CM 25 × 5 M+ 84 ÷ 3 M- 68 + 17 M+ RM	125.M 28.M 85.M 182.M

Example	Operation	Display
$\sqrt{25-9}=4$	25 - 9 = 🔻	4.
123456789098 × 145 = 17901234419210	123456789098 × 145 = C-CE (17.9012344192 × 10 <sup>12</sup> =	17.9012344192

#### **Errors**

When the integer part of a calculation result or any integer in the memory exceeds 12 digits, or other impossible operations are attempted, an error will occur. ("E" will appear on the first line.) Press C-CE to clear the error. Overflow errors can also be cleared with C-CE.

## Power Supply

#### **Batteries used**

Туре	Model	Quantity	Application
Lithium battery	CR2025	1	Main power source
Lithium battery	CR2016	1	Memory backup

- Do not remove both the main and memory backup batteries at the same time. Doing so will clear the memory of its contents.
- Be sure to write down any important information stored in memory before replacing the batteries.

#### 1. Precautions

Since improper use of batteries may cause leakage or explosion, strictly observe the following instructions.

- Insert the battery with its positive side (+) correctly positioned, as indicated, in the holder.
- · Never throw batteries into a fire because they might explode.
- · Keep batteries out of the reach of children.

Because the batteries in the Organizer were installed at the factory, they may become depleted before the specified expiration time is reached.

### 2. Main Battery Replacement

### (1) Battery replacement time

If the display becomes dim and difficult to read, immediately replace the battery with a new

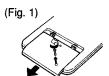
one. Continued use of the Organizer with a consumed battery can alter or clear the memory contents.

Memory contents may be lost if the battery is improperly replaced or if the following instructions are disregarded.

- Make sure the power is turned off before replacing the batteries.
- Do not press CCE until the battery replacement procedure is completed.

## (2) Replacing the battery

- 1. Press OFF to turn the power off.
- 2. Remove the screw from the battery holder cover on the back of the unit, then remove the holder cover by moving it in the direction of the arrow. (Fig. 1)



Remove the old battery using a ball-point pen or similar object. (Fig. 2)



- 4. With the plus side (+) up, insert a new battery, positioning it under the tab.
- 5. Replace the holder cover and secure it with the screw.
- 6. Press CCE to turn the power on. If nothing appears on the display, press the RESET switch on the back of the unit and press CCE again.
- 7. Set the clock to the correct time.

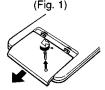
## 3. Memory Backup Battery Replacement

- (1) Battery replacement frequency
- · Replace the battery every 5 years.
- (2) Precautions when replacing the battery
- Make sure the main battery is undepleted. If the main battery is weak, first replace it
  with a new one before replacing the memory backup battery.

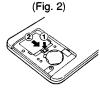
 If the memory backup battery is replaced when the main battery is depleted, memory contents will be lost.

### (3) Replacing the battery

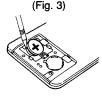
- 1. Press OFF to turn the power off.
- Remove the screw from the battery holder cover on the back of the unit. Remove the holder cover in the direction of the arrow. (Fig. 1)



 While pressing 1, slide the memory backup battery holder cover in the direction 2 and remove it. (Fig. 2)



Remove the old battery using a ball-point pen or similar object. (Fig. 3)



- 5. With the plus side (+) up, insert a new battery, positioning it under the tab.
- 6. Replace both of the holder covers and secure them with the screw.
- 7. Press CCE to turn the power on. If nothing appears on the display, press the **RESET** switch on the back of the unit and press CCE again.

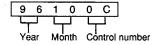
To minimize battery consumption, the organizer is designed to automatically turn off when no key has been pressed for approximately 7 minutes.

## 4. Battery Replacement Date Label

This unit has a battery replacement date label.

On the back of the unit a label indicating the date when the batteries were installed at the factory is attached. Write two further dates on the label in 5-year increments after this factory date, and affix the label to the unit.

Label example: Batteries were installed in October 1996.



MEMORY BA	CKUP	ВА	TTERY
MONTH	10	•	2001
• YEAR	10	•	2006
<b>\</b>			

# **Specifications**

Model:

EL-6360/EL-6390

Product name:

Electronic Organizer

Display:

3 lines of 12 digits and 2 symbol digits each Memory capacity: EL-6360: 1810 bytes, EL-6390: 9999 bytes

Clock Mode

Accuracy:

±30 seconds/month (at 25°C/77°F)

Display: Year, month, date, day of the week, hour, minutes, seconds, AM/PM

Clock system: 12-hour/24-hour format (switchable)
Telephone Mode (BUSINESS, PERSONAL and OTHER)

Entry and recall of names, numbers, and remarks

#### Schedule Mode

Entry and recall of schedule (year, month, date, hour and minutes), day of the week confirmation, schedule alarm setting and clear

### **Anniversary Mode**

Entry and Recall of month and date

#### **Calculator Mode**

Digits: 12

Calculation: Addition, subtraction, multiplication, division, percentage, square root,

etc.

Power consumption: 0.003 W

Operating temperature: 0°C-40°C (32°F-104°F)

Power supply: Main battery: 3V ... (DC) (Lithium battery CR2025; 1)

Memory backup battery: 3V ... (DC) (Lithium battery CR2016; 1)

Battery life: For the main battery, approximately 1 year at an ambient temperature

of 20°C (68°F), assuming the following daily use: 30 minutes display, alarm sounding for 20 seconds and key touch tone turned on/off 100 times.

For the memory backup battery, approximately 5 years (at 20°C/68°F).

Weight: 98 g (0.22 lb.) (Including batteries)

**Dimensions:** When open 133.5(W) x 162(D) x 7.8(H) mm (5-1/4" (W) x 6-3/8" (D)

x 5/16" (H))

When closed 133.5(W) x 83(D) x 11.6(H) mm (5-1/4" (W) x 3-9/32" (D)

x 15/32" (H))

Accessories: 2 lithium batteries (installed), operation manual

#### SERVICE CENTER ADDRESS

#### SHARP ELECTRONICS CORPORATION

1300 Naperville Drive Romeoville, Illinois 60441 (708) 759-8555

Midwest:

To order Supplies or Accessories, contact your local SHARP Dealer/Retailer or contact the SHARP Accessories and Supply Center at 1 (800) 642-2122.

#### REGIONAL SALES OFFICES AND DISTRIBUTION CENTERS:

Eastern: Sharp Plaza, Mahwah, New Jersey 07430-2135.

1300 Naperville Drive, Romeoville, Illinois 60441.

Western: Sharp Plaza 20600 South Alameda Street, Carson,

California 90810 Phone: (310)637-9488

Phone: (201)529-8200

Phone: (708)759-8555

#### LIMITED WARRANTY

Sharp Electronics Corporation warrants this product to the first consumer purchaser to be free from defective materials and workmanship. Under this warranty the product will be repaired or replaced, at our option, without charge for parts or labor. with the exception of batteries, when returned to a SHARP CONSUMER FACTORY SERVICE CENTER listed in the instruction booklet supplied with your unit.

This warranty does not apply to any appearance items nor to any product whose exterior has been damaged or defaced, nor to any product subjected to misuse, abnormal service or handling, nor to any products altered or repaired by other than a SHARP CONSUMER FACTORY SERVICE CENTER. This warranty does not apply to any product purchased outside the United States, its territories, or possessions.

The period of this warranty covers one (1) year on parts and one (1) year on labor including the solar cell from date of purchase.

This warranty entitles the first consumer purchaser to have the warranted parts and labor rendered at no cost for the period of the warranty described above when the unit is carried or shipped, prepaid, to a SHARP CONSUMER FACTORY SERVICE

CENTER together with proof of purchase. THIS SHALL BE THE EXCLUSIVE WRITTEN WARRANTY OF THE FIRST CONSUMER PURCHASER AND NEITHER THIS WARRANTY NOR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, SHALL EXTEND BEYOND THE PERIOD OF THE TIME LISTED ABOVE. IN NO EVENT SHALL SHARP BE LIABLE FOR CONSEQUENTIAL ECONOMIC DAMAGE OR CONSEQUENTIAL DAMAGE TO PROPERTY, SOME STATES DO NOT ALLOW A LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS OR AN EXCLUSION OF CONSEQUENTIAL DAMAGE, SO THE ABOVE LIMITATION AND EXCLUSION MAY NOT APPLY TO YOU. IN ADDITION, THIS WARRANTY GIVES SPECIFIC LEGAL RIGHTS. AND YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

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