User Manual

DRAFT COPY OF THE INSTRUCTION MANUAL

TOSHIBA

Cordless Telephone
FT-7800A

IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Read and understand all instructions.

2. Follow all warnings and instructions marked on the product.

3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.

4. Do not use this product near water sources, such as bathtubs, wash bowls, kitchen sinks, laundry tubs, wet basements, or swimming pools.

5. Do not place this product on an unstable cart, stand, or table. The telephone may fall, causing serious damage to the telephone.

6. Slots and openings in the cabinet and the back or bottom are provided for ventilation, to protect the phone from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.

7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.

8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.

9. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.

10. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.

11. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified service personnel when some service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.

12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under any of the following conditions:

   A. When the power supply cord or plug is damaged or frayed.

   B. If liquid has been spilled into the product.

   C. If the product has been exposed to rain or water.

   D. If the product does not operate normally by following the operating instructions. Adjust only those controls, that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.

   E. If the product has been dropped or the cabinet has been damaged.

   F. If the product exhibits a distinct change in performance.

13. Do not use the telephone in the vicinity of a gas leak.

CAUTION: TO REDUCE THE RISK OF FIRE OR INJURY TO PERSONS BY THE BATTERY, READ AND FOLLOW THESE INSTRUCTIONS.

1. Use only the appropriate type and size battery pack specified in the instruction manual provided for this product.

2. Do not dispose of the battery pack in a fire. The cell may explode. Check with state and local codes for possible special disposal instructions.

3. Do not open or mutilate the battery pack. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.

4. Exercise care in handling battery in order not to short it with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.

5. Charge the battery pack provided with or identified for use with this product only in accordance with the instructions and limitations specified in the instruction manual provided for this product.

6. Observe proper polarity orientation between the battery pack and battery charger.

ATTENTION: THE PRODUCT THAT YOU HAVE PURCHASED CONTAINS A RECHARGEABLE BATTERY. UNDER VARIOUS STATE AND LOCAL LAWS, IT MAY BE ILLEGAL TO DISPOSE OF THIS BATTERY INTO THE MUNICIPAL WASTE STREAM. PLEASE CHECK WITH YOUR LOCAL GOVERNMENT FOR DETAILS IN YOUR AREA FOR RECYCLING OPTIONS OR PROPER DISPOSAL.

SAVE THESE INSTRUCTIONS

TO HELP PROTECT THE ENVIRONMENT.
THIS PRODUCT MAY CONTAIN RECYCLED OR RECONDITIONED PARTS AND MATERIALS.

The RBRC™ Seal

The RBRC™ Seal on the (easily removable) nickel-cadmium battery (contained in our product) indicates that Toshiba America Consumer Products, Inc. (TACP) is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful lives, when taken out of service within the United States. The RBRC™ program provides a convenient alternative to placing used nickel-cadmium batteries into the trash or municipal waste, which is illegal in some areas.

TACP's payments to RBRC™ make it easy for you to drop off the spent battery at local retailers of replacement nickel-cadmium batteries, or at authorized TACP product service centers. You may also contact your local recycling center for information on where to return the spent battery. Please call 1-800-8-BATTERY for information on Ni-Cd battery recycling in your area. TACP's involvement in this program is part of its commitment to protecting our environment and conserving natural resources.

Detach the battery compartment cover on the handset and remove the nickel-cadmium battery pack.

RBRC™ is a trademark of Rechargeable Battery Recycling Corporation.

SERVICE REQUIREMENTS

If the cordless telephone should malfunction, or need changes or modifications, all repairs will be performed by an authorized Toshiba Service Station. This unit has been registered with the FCC for direct connection to the telephone network. Under the FCC program, no customer is authorized to repair this unit. This applies to units in or out of warranty. If an unauthorized repair is performed, the registration of the unit for direct connection to the network will be null and void. If the unit is still in warranty, the remainder of the warranty period will also be null and void.

It is the responsibility of users requiring service to report the need for service to their Toshiba dealer.

TELEPHONE/TELEPHONE ANSWER MACHINE LIMITED WARRANTY

Toshiba America Consumer Products.Inc ("TACP") and Toshiba Hawaii,Inc. ("THI") make the following limited warranties. These limited warranties extend to the original consumer purchaser or any person receiving this set as a gift from the original consumer purchaser and to no other purchaser or transferee.

Limited One(1) Year Warranty of Labor and parts

TACP/THI warrant this product and its parts against defects in materials or workmanship for a period of one(1) year after the date of original retail purchase. During this period, TACP/THI will repair or replace your defective product with a new or refurbished unit at our option.

Owner's manual

You should read the owner's manual thoroughly before operating this product.

Your Responsibility

The above warranties are subject to the following conditions.

(1) You must provide a copy of your bill of sale or other proof of purchase.

(2) These warranties are effective only if the product is purchased and operated within the USA or Puerto Rico.

(3) Within the continental U.S.A., if you should find a defective product within the warranty period please call 1-877-644-7373.

(4) Warranties extend only to defects in materials or workmanship as limited above and do not extend to any product or parts which have been lost or discarded by you, or to damage to products or parts caused by misuse, accident, damage caused by Acts of God, such as lightning or fluctuations in electric power, improper installation, improper maintenance or use in violation of instructions furnished by us; or to units which have been altered or modified without authorization of TACP/THI, or to damage to products or parts thereof which have had the serial number removed, altered, defaced or rendered illegible.

(5) Physically damaged products are not acceptable for repair or exchange within or after the warranty period expires.

How to obtain Warranty Service

In the event a problem should develop with your product, please proceed as follows;

| In the continental United States contact | www.toshiba.com/tacp |
| In Hawaii contact | (808)591-8377 |

All warranties implied by state law, including the implied warranties of merchantability and fitness for a particular purpose, are expressly limited to the duration of the limited warranties set forth above. With the exception of any warranties implied by state law as hereby limited, the foregoing warranty is exclusive and in lieu of all other warranties, guarantees, agreements and similar obligations of manufacturer or seller with respect to the repair or replacement of any parts. In no event shall TACP/THI be liable for consequential or incidental damages.

No person, agent, distributor, dealer or company is authorized to change, modify or extend the terms of these warranties in any manner whatsoever. The time within which an action must be commenced to enforce any obligation of TACP/THI arising under the warranty or under any statute, or law of the United States or any state thereof, is hereby limited to ninety(90) days from the date you discover, or should have dicovered, the defect. This limitation does not apply to implied warranties arising under state law.

This warranty gives you specific legal rights and you may also have other rights which may vary from state to state. Some states do not allow limitation on how long an implied warranty lasts, when an action may be brought, or the exclusion or limitation of incidental or consequential damages, so the above provisions may not apply to you.

IMPORTANT INSTRUCTIONS TO USERS

Your FT-7800A has been designed and constructed to conform to federal regulations and can be connected to the phone line as described in this manual.

Please note that each product connected to the telephone line places a certain load on the line. We designate this as the unit's "Ringer Equivalence Number".

It is most unlikely, but ... If your FT-7800A should cause problems on the phone line, the phone company has the right to temporarily discontinue your service. If this happens, the phone company will notify you and give you the opportunity to correct the problem. Also, you need to know that the phone company does have the right to make changes in their lines and/or equipment.

If these changes might affect your FT-7800A (or require changes in the FT-7800A or its connection), the phone company will notify you in writing, so you will have the chance to take whatever action is necessary to ensure uninterrupted phone service.

FCC REQUIREMENTS

You are no longer required by the FCC to notify your local telephone company of your intent to connect a new telephone. Your local telephone company may call you and request information about your phone such as: the brand name, model number, registration number, and ringer equivalence number. This information is provided on a label located at the bottom of the base unit and handset.

You may not directly connect your FT-7800A to coin telephone services. Check with your local telephone company if you wish to connect your FT-7800A to a party line service. Some party line services require a special adaptor or modification to your telephone.

Finally, it should be noted that some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs; to minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR; and if interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

SUPPLIED ACCESSORIES

Rechargeable Battery   (1) TRB-8000 Part #. RC004931
AC Adaptor   (1) TAC-8000BK Part #. RC004930
Telephone Cord   (1) Part #. RC008231
Owner's Manual   (1) Part #. RC009160
Quick Reference Guide   (1) Part #. RC009161

TROUBLESHOOTING

Should any problem occur with the set, use the following simple tests to determine whether or not servicing is required.
Caution: Do not attempt to service this unit yourself. Servicing must be performed by qualified personnel.

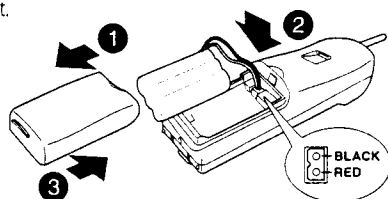| Problem	Suggestion
Charge light won't come on when handset is placed in base.	• Make sure the AC adaptor is plugged into the base and wall outlet. • Make sure the handset is properly seated in the base. • Make sure the rechargeable battery pack is properly connected in the handset. • Make sure that the charging contacts on the handset and on the base are clean.
The audio sounds weak and/or scratchy.	• Make sure that the base antenna is in the vertical position. • Move the handset and/or base to a different location away from metal objects or appliances and try again.
Can't make or receive calls.	• Check both ends of the telephone line cord. • Make sure the AC adaptor is plugged into the base and a wall outlet. • Disconnect the AC adaptor for a few minutes, then reconnect it. • Place the handset back on the base for a few seconds. The **IN USE/CHARGE** LED will blink indicating that the phone has been reset.
Handset doesn't ring or receive a page.	• The Nickel-Cadmium battery pack may be weak. Charge the battery for 12-16 hours. • The handset may be too far away from the base. • Place the base away from appliances or metal objects. • Place the handset back on the charging cradle for a few seconds. The **IN USE/CHARGE** LED will blink indicating that the phone has been reset.

INSTALLATION

Charging the Battery Pack

The rechargeable Nickel-Cadmium battery pack must be fully charged before using your phone for the first time. **Before plugging the phone line into your new phone, you must charge the battery for approximately 12-16 hours without interruption.**

1. Remove the handset battery cover.

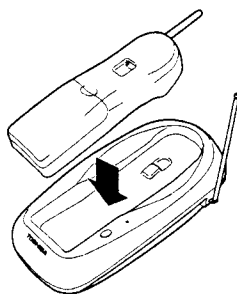2. Plug the battery's cable into the handset.

> *The plastic connectors will fit together only one way. Make sure the battery's connector is properly aligned. Use only the battery pack (model TRB-8000) supplied with your phone.*

3. Replace the battery cover.

▼ *Charging the Handset*

Place the handset on the base to charge. *(The handset can charge in either the face-up or face-down position.)*

▼ *Low Battery Indicator*

When the battery pack in the handset is low and needs to be charged, the ***TALK/BATT LOW*** LED flashes every 3 seconds.

If this occurs while you are on the phone, you will hear an alert tone. Complete your call as quickly as possible, and return the handset to the base for charging.

▼ *Cleaning the Battery Contacts*

To maintain a good charge, it is important to clean all battery contacts on the handset and base about once a month. Use a pencil eraser or other contact cleaner. **Do not use any liquids or solvents.**
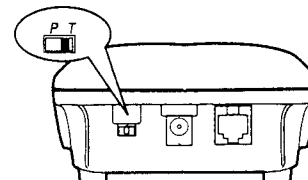

Selecting a Location

Before choosing a location for your new phone, read the "Installation Considerations" included in the "Important Safety Instructions".

> *Important: Do not place the power cord in an area where it may create a trip hazard or become chafed and create a fire or electrical hazard.*
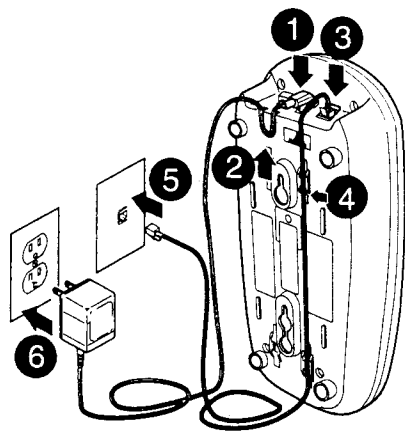
Setting the Dial Mode Switch

Place the switch in the **T** position for tone dialing, or the **P** position for pulse dialing.

Desk or Tabletop Installation

1. Plug the AC adaptor cord into the **DC IN 9V** input jack on the base.

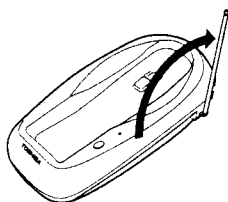2. Wrap the AC adaptor cord inside the molded strain-relief.

3. Plug one end of the telephone cord into the **TEL LINE** jack on the base.

4. Place the telephone cord into the right molded channel cord holder.

5. Plug the other end of the telephone cord into the telephone wall jack. *(Remember, the handset must be fully charged before you can use it.)*

6. Plug the AC adaptor into a standard 120V AC wall outlet that is not controlled by a wall switch.

⚠️ *Use only the supplied AC adaptor that came with the phone.*

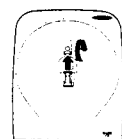7. Raise the antenna on the base.

Wall Installation

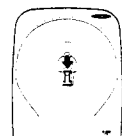▼*Setting the Handset Retainer for Wall Mounting*

1. Remove the handset retainer on the base by sliding it upward.

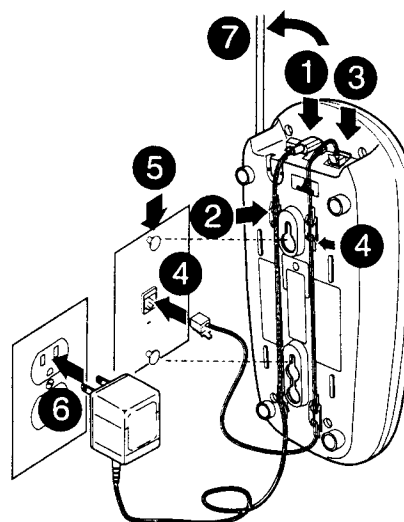2. Flip the retainer over so the tab is facing up.

3. Slide the retainer back onto the base.

▼*Mounting on a Standard Wall Plate*

The phone is designed to be mounted on a standard wall plate.

1. Plug the AC adaptor into the **DC IN 9V** input jack on the base.

2. Place the AC adaptor cord inside the left molded channel cord holder.

3. Plug a telephone cord into the **TEL LINE** jack on the base.

4. Place the telephone cord into the right molded channel cord holder and plug the other end of the cord into the wall jack. *(Remember, the phone must be fully charged before you can use it.)*

5. Place the base on the two posts of the wall plate and slide downward to secure.

6. Plug the AC adaptor into a standard 120V AC wall outlet that is not controlled by a wall switch.

⚠️ *Use only the supplied AC adaptor that came with the phone.*

7. Raise the antenna on the base.

▼ Mounting Directly on a Wall

If you do not have a standard wall plate, you can mount the phone directly on a wall. Before mounting your cordless telephone, consider the following:

- Select a location away from electrical cables, pipes, or other items behind the mounting location that could cause a hazard when inserting screws into the wall.
- Make sure the wall material is capable of supporting the weight of the base and handset; otherwise, damage to the unit could result.
- Use #10 screws (minimum length of 1 3/8 inches) with anchoring devices suitable for the wall material where the base will be placed.

1. Insert the screws, with their appropriate anchoring devices, 3 5/16 inches apart. Allow 3/16 of an inch between the wall and screw heads for mounting the phone.
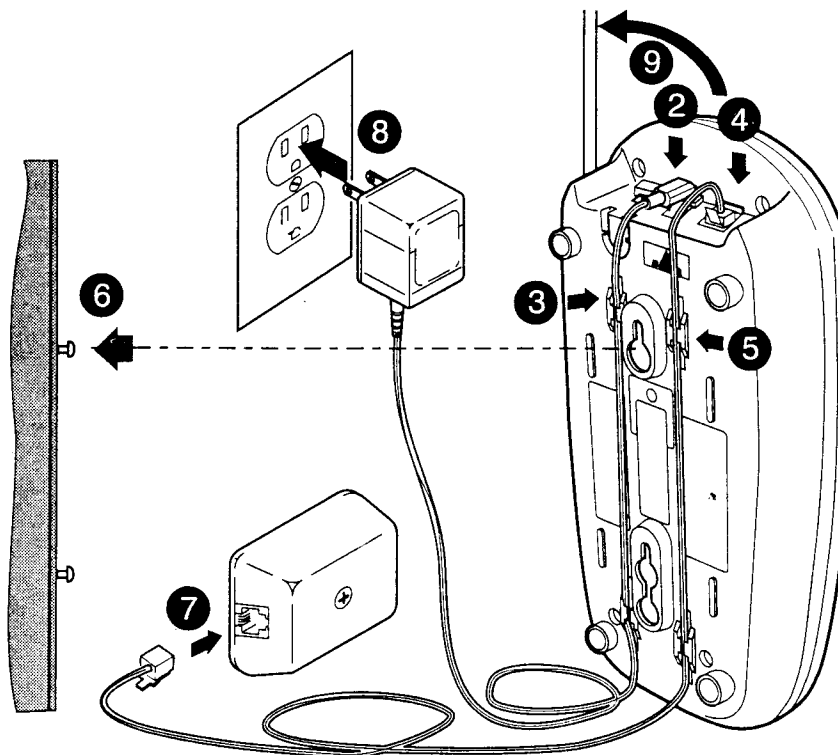
2. Plug the AC adaptor into the base.

3. Place the AC adaptor cord inside the left molded channel cord holder.

4. Plug one end of the telephone cord into the **TEL LINE** jack on the base.

5. Place the telephone cord into the right molded channel cord holder.

6. Place the base on the screws and push down until it's firmly seated.

7. Plug the other end of the telephone line into the telephone wall jack. *(Remember, the phone must be fully charged before you can use it.)*

8. Plug the AC adaptor into a standard 120V AC wall outlet that is not controlled by a wall switch

   ⚠️ *Use only the supplied AC adaptor that came with the phone.*

9. Raise the antenna on the base.

Setting Up Your Phone

Raising the Antenna

Before using your phone, be sure to raise its antenna to the vertical position.

Adjusting Ringer/Volume Controls

▼ *Ringer Tone and Volume*

1. While the phone is not in use, press **VOL/RING**.

2. The phone has two ringer tones, each with two volume levels. Press **VOL/RING** again until you hear the ringer tone and volume level you want.

▼ *Setting the Handset Earpiece Volume*

1. While you are on a call, press **VOL/RING**.

2. The phone has three receiver volume levels, Normal, High and Loud. Press **VOL/RING** again until you hear the volume level you want. When you hang up, the phone keeps the last volume setting selected.
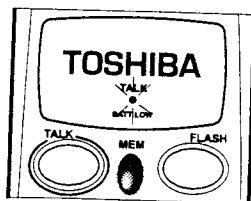
USING YOUR PHONE

Making and Receiving Calls

	Handset on Base	Handset off Base
Answer call	When the phone rings, remove the handset from the base. (*AutoTalk*)	Press any key.
Make call	1. Remove the handset from the base and press **TALK**. 2. The **TALK/BATT LOW** LED lights. 3. Listen for the dial tone. 4. Dial the number.	1. Pick up the handset and press **TALK**. 2. The **TALK/BATT LOW** LED lights. 3. Listen for the dial tone. 4. Dial the number.
Hang up	Return handset to the base. (*AutoStandby*)	Press **TALK**.
Redial	1. Remove the handset from the base and press **TALK**. 2. Listen for the dial tone. 3. Press **REDIAL** to dial the number.	1. Pick up the handset and press **TALK**. 2. Listen for the dial tone. 3. Press **REDIAL** to dial the number.

Storing a Number in Memory

Your FT-7800 phone has 10 memory locations for storing important telephone numbers.

1. Remove the handset from the base and press **MEM**. The **TALK** LED flashes and you hear a beep.

2. Enter the phone number you want to store (up to 16 digits).

> You have 20 seconds after pressing **MEM** to enter the number you wish to store. Otherwise, an error tone will sound.

3. Press **MEM** and enter a number (0-9) on the keypad for the memory location you want to use.

You hear a long beep and the **TALK/BATT LOW** LED goes out indicating the number has been stored successfully.

If you select any keys other than 0-9, the handset will beep rapidly and no number will be stored.
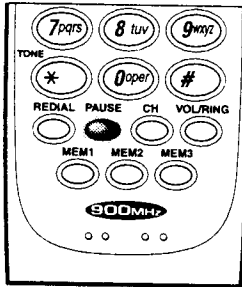
> You cannot store numbers in **MEM1**, **MEM2**, or **MEM3**. Refer to "One-Touch Dialing."

Entering a Pause in Memory Dialing

If you would like to use a phone number stored in memory to access voice mail, for example, you can store a pause in the phone number sequence.

To use this function, follow *steps 1 and 2* in "Storing a Number in Memory," then press the **PAUSE** button on the handset to place a pause in the phone number sequence.
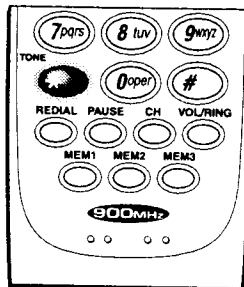
Remember, the phone number you wish to store cannot have more than 16 digits, including the pause. (The PAUSE button counts as one digit.)

Follow the remaining steps in the "Storing a Number in Memory" section to complete the operation.

Storing Mixed Tone/Pulse Numbers

If your phone is set up for pulse dialing, you can store a mixed mode number (up to 16 digits) to easily access long distance services.

1. Remove the handset from the base and press **MEM**. The **TALK/BATT LOW** LED flashes and you hear a beep.

2. Enter the number to be dialed in pulse mode.

3. Press the **✱/TONE** button on the handset. The **✱/TONE** button counts as one digit and enters a pause.

4. Enter the number(s) to be dialed in tone mode.

5. Press **MEM** and a number (0-9) on the keypad for the memory location you wish to use. You hear a long beep and the **TALK/BATT LOW** LED goes out.

Dialing a Stored Number

To dial a phone number stored in memory, press **TALK**, then press **MEM** and the memory location (0-9). Your phone will dial the stored number.
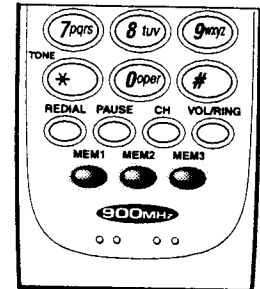
If you select a memory location that does not have a stored number, the handset will beep rapidly and the phone will not dial.

One-Touch Dialing

Your phone is equipped with three "One-Touch Priority" keys for instant dialing (**MEM1**, **MEM2** and **MEM3**). **You cannot store phone numbers directly into MEM1, MEM2, and MEM3.** They are only used to dial phone numbers stored into memory locations 1, 2, and 3 on the keypad.

1. To instantly dial phone numbers stored in memory locations 1, 2, or 3, simply press **MEM1**, **MEM2**, or **MEM3**. *(There is no need to press talk, the phone will automatically dial.)*

2. If no phone number was stored in memory locations 1, 2, or 3 on the keypad, pressing **MEM1**, **MEM2**, or **MEM3** will do nothing.
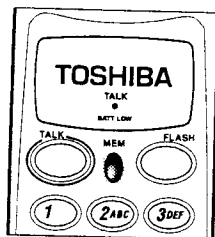
Chain Dialing

After dialing a number you may be requested to enter a special access code, for example, when performing a banking transaction.

1. Store the access code into one of the memory locations (0-9).

2. Dial the main number.

3. Press **MEM** and the memory location of the access code at the appropriate time.

Erasing a Stored Number

1. Remove the handset from the base.

2. Press **MEM** twice.

3. Press the memory location number (0-9) you want to clear. You hear a long beep confirming that you have erased the number.

Replacing a Stored Number

Remember, your FT-7800 phone has 10 memory locations, represented by the numbers 0-9 on the keypad. If you store a phone number in one of these locations, then attempt to store a different number in the same location later, the new number **will replace** the previous one.

Selecting a Different Channel

If you encounter interference while using your phone, you can manually change the phone's channel for clear operation. Interference can come from appliances or other phones in your home. This function works only when the phone is in use.
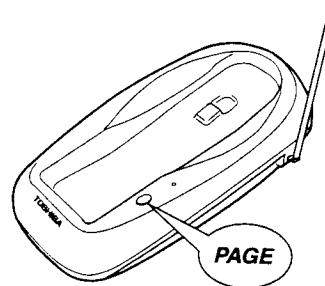
The **CH** button on the handset allows you to choose between 40 factory set channels. During the course of a conversation, if you hear static or noise which makes it difficult to hear, press **CH**. The **TALK/BATT LOW** LED flashes, indicating the phone is changing to another channel.

Using the Flash Button

Use **FLASH** for accessing services such as call waiting. (*You must subscribe to Call Waiting Service from your phone company to use this feature.*) If you receive a call during your conversation, press the **FLASH** button on the handset. Press **FLASH** again to return to the previous call.

Using the Page Feature

The Page feature sends a signal from the base to the handset causing it to beep. This is useful for locating the handset when it is away from the base. To use this feature, press **PAGE** on the base. The handset beeps for 60 seconds. (*Press and hold the **PAGE** button to get a continuous beep.*)

The paging feature does not work when the phone is in use.

On the handset press **TALK** to end the page. Press **TALK** again if you do not wish to make a call.

Traveling Out-of-Range

As you begin to move too far from the base, you hear a clicking sound. As you travel further, the noise increases. If you travel out-of-range, your call terminates.