

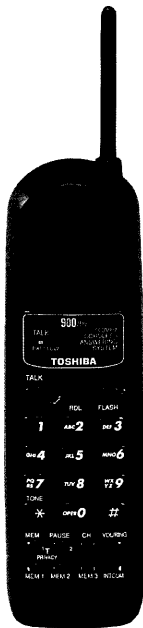
TOSHIBA

OWNER'S MANUAL

900MHz

CORDLESS TELEPHONE WITH DIGITAL ANSWERING SYSTEM

FT-8958BK



The **FIRST** thing to do after unpacking your new cordless telephone is:

CHARGE THE BATTERY !

Please read and follow the few instructions on

PAGE 1

BEFORE YOU DO ANYTHING ELSE.



GETTING STARTED: DO THIS FIRST!

FIRST, after unpacking your new cordless phone:

CHARGE THE BATTERY PACK!

- Set your new phone in an out-of-the-way place near a power outlet where it will not be disturbed. Do not connect it to the telephone line.
- Plug the AC adaptor into the wall outlet.
- Plug the AC adaptor cord into the power jack on the base unit. The "POWER" LED should light. If not, see "**TROUBLESHOOTING**," page 56
- Take the covers off the handset and base unit battery compartments, place one battery pack in each compartment, being sure that the metal terminals on the batteries are in contact with the connectors in their respective compartments, and replace the cover on each compartment.
- Place the handset into the base unit's charging cradle. The "CHARGE" LED should light.
- The battery charging period has now started. From now until the 12 hour period is complete, do not let anything cause the handset to be removed from electrical contact with the base unit's charging pins or power to be removed from the base unit.

SECOND, after completing the 12 hour charge period, connect the base unit to the telephone line modular jack, using the six foot long modular line cord.

Now, set the Tone/Pulse switch for your type of service according to the instructions on page 23 and your telephone is ready for normal use. Information on the use of other features follows page 24.

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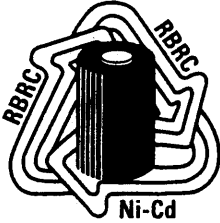
IMPORTANT SAFETY INSTRUCTIONS

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

- 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, for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.
- 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 it 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 Do not allow anything to rest on the power cord. Do not locate this product where the cord can be stepped on or tripped over.
- 8 Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
- 9 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.
- 10 Do not disassemble this product. Opening or removing covers puts you at risk of electrical shock, and incorrect reassembly can cause shocks, sparks or other damage during subsequent use.
- 11 Take this product to a qualified service technician under any of the following conditions:
 - A. When the power supply cord 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 according to the operating instructions. Adjust only those controls covered by this manual. Improper adjustment of other controls may result in serious damage to the unit or your home.
 - E. If the product has been dropped or the cabinet has been damaged.
 - F. If the product exhibits a distinct change in performance.
- 12 Do not use the telephone in the vicinity of a gas leak.

IMPORTANT SAFETY INSTRUCTIONS

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 authorised 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.

IMPORTANT SAFETY INSTRUCTIONS

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

BATTERIES

- 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 electrolytes are corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
- 4 Exercise care in handling the batteries. Contact with conductive materials such as rings, bracelets and keys may cause the battery to short out, resulting in overheating which could burn.
- 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 REGARDING RECYCLING OPTIONS OR PROPER DISPOSAL.

SAVE THESE INSTRUCTIONS

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

INTRODUCTION

FEATURES

Toshiba America takes pride in presenting the FT-8958BK, one of the finest telephones available. Intelligent design, superb craftsmanship, and the latest technological advances have been combined to provide you with a telephone that is easy to operate and will provide you with years of dependable service. Please take the time now to read your Owner's Manual carefully, so that you may enjoy the many convenient features of your FT-8958BK telephone. Other features are summarized below.

Cordless Phone Features

- 900MHz analog transmission with extended talk range
- Dual keypad and speakerphone
- Conference calling and hold (base unit)
- 40 channel auto scanning
- Dual battery/power failure protection system (second battery included)
- Long standby battery life (7 days)
- 20 two-touch speed dial (10 each on handset and base unit/16 digits)
- 3 one-touch speed dial (handset)
- 2-way intercom/Handset locator
- Multi-key answer (handset and base unit)
- Private conversation mode (handset and base unit)

Answering Machine Features

- 15 Minutes Record Time
- Flash Memory IC
- Time & Day Stamp
- Base Call Screening
- Remote Access
- Play/Skip/Repeat/Delete
- Conversation Record/Memo
- Prerecorded OGM Option

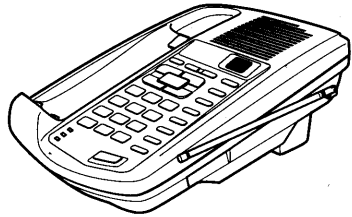


INTRODUCTION

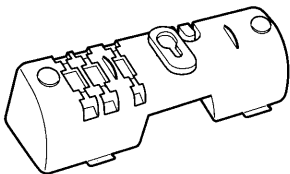
PARTS IDENTIFICATION



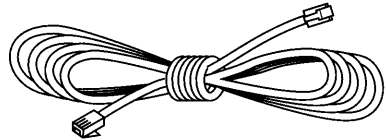
Handset



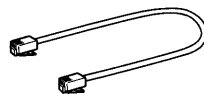
Base Unit



Desk Top/Wall Mount Bracket
Part #.RC005679

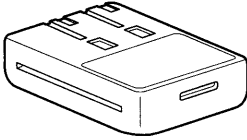


6' Modular Line Cord (I)
Part #.RC001861

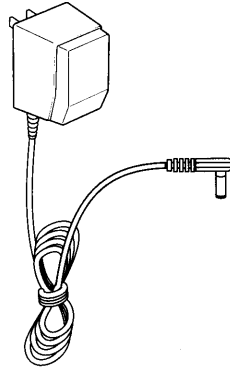


6'' Modular Line Cord (I)
Part #.RC001872

INTRODUCTION



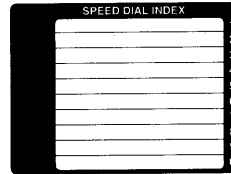
Rechargeable Battery Pack (2)
Toshiba TRB-8258
Part #.RC005634



AC Adaptor TAC-8908BK
Part #.RC008834

| SPEED DIAL INDEX | |
|------------------|---|
| MEM 1 | |
| MEM 2 | |
| MEM 3 | |
| 1 | 2 |
| 3 | 4 |
| 5 | 6 |
| 7 | 8 |
| 9 | 0 |

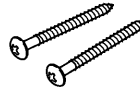
Directory Card (for handset)
Part #.RC008879



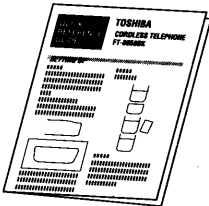
Directory Card (for base unit)
Part #.RC008716



Owner's manual
Part #.RC008837



Screws (2)
(for the wall mount)
Part #.RC000936

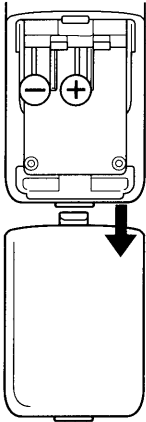


Quick Reference Guide
Part #.RC008838

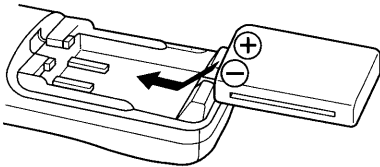
INSTALLATION

INSTALLING THE HANDSET BATTERY PACK

NOTE: Be sure to charge the handset 12-16 hours before use.

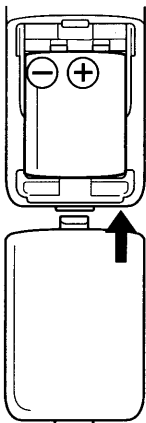


- 1** Remove the battery compartment cover on the back of the handset by sliding it down.



- 2** Place the battery pack in the battery compartment.

NOTE: Make sure to place the battery in the proper direction for correct polarity.



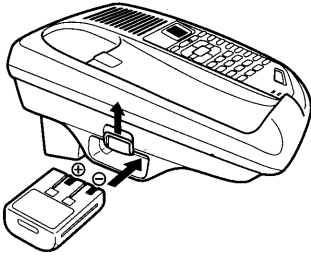
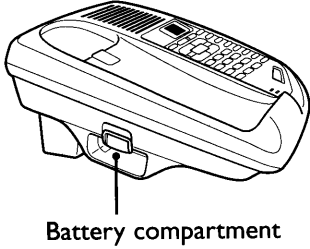
- 3** Put the battery compartment cover back in its original place by sliding it up until it clicks shut.

INSTALLATION

INSTALLING THE BASE UNIT BATTERY PACK

NOTE: Be sure to charge the base unit battery for 24 hours before use.

- 1** Place the battery pack in the battery compartment.



NOTES:

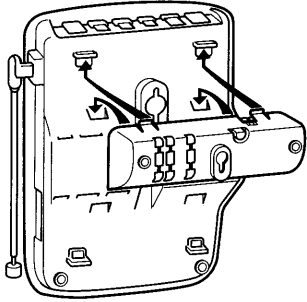
- Make sure to place the battery in the proper direction for correct polarity.
- When the battery power of the handset becomes low, replace it with the battery of the base unit.

INSTALLATION

SETTING UP THE BASE UNIT

For use on a desk or counter top follow the instructions below. For Wall Mounting directions, proceed to the next page.

MOUNTING THE BRACKET FOR DESKTOP INSTALLATION:

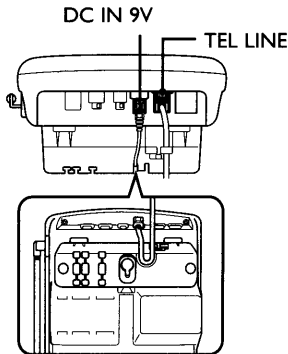


Snap the bracket (with the cutout facing down) into the 4 holders on the upper portion of the base unit's underside.. Turn the base unit over and place it on a desk. See that the bracket is firmly mounted on the base unit.

1 Make sure that your telephone jack is located near an electrical outlet. To ensure constant functioning, the outlet should not be controlled by a light switch. If the outlet is farther away, you may need an extension cord.

2 Plug one end of the telephone line cord into the back of the base in the slot labelled TEL LINE, and plug the other end into the telephone jack.

3 Insert the tip of the AC adaptor into the slot labelled DC IN 9V on the back of the base, and plug the other end into the electrical outlet.

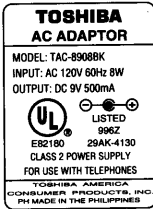


NOTE:

Use only the supplied AC adaptor, or one matching its specifications exactly, with this product. Incorrect voltage may damage the unit or cause it to function improperly.

INSTALLATION

AC ADAPTOR INFORMATION



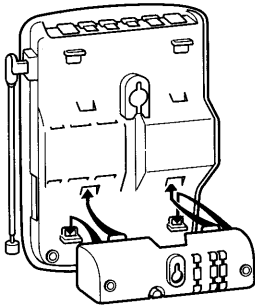
Use only the supplied AC adaptor, or one matching its specifications exactly, with this product. Incorrect voltage may damage the unit or cause it to function improperly.

WALL MOUNTING

This wall mounting system is designed to work with a standard wall jack plate with two protruding nail-like heads on either side of the jack opening. They are available at most phone or electronics retailers.

To mount the base on the wall using a baseboard jack, cut out the template on page 59 to position screws.

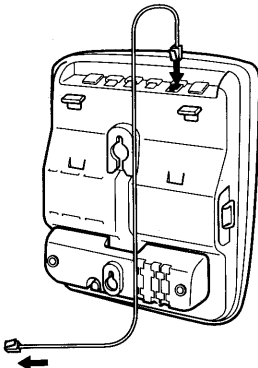
MOUNTING THE BRACKET FOR WALL INSTALLATION:



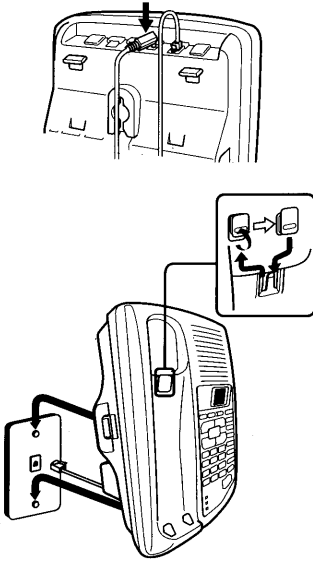
Fix the bracket vertically on the wall. Snap the bracket (with the cutout facing up) into the 4 holders on the lower portion of the base unit's underside.

1 Make sure that your telephone jack is located near an electrical outlet. To ensure constant functioning, the outlet should not be controlled by a light switch. If the outlet is farther away, you may need an extension cord.

2 Plug one end of the telephone line cord into the back of the base unit in the TEL LINE jack, and plug the other end into the telephone line outlet. Position the telephone line cord through the holder channel on the underside of the base unit.



INSTALLATION

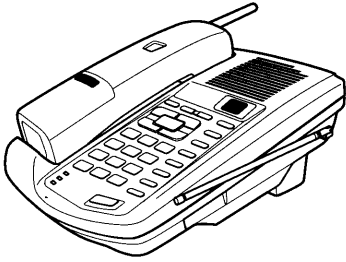


- 3** Insert the tip of the AC adaptor into the DC IN 9V jack on the back of the base unit.
- 4** Position the AC adaptor cord through the holder channel on the underside of the base unit.
- 5** Position the base over the wall plate “screws”. Plug the line cord into the jack. Press the unit toward the wall and then down to secure it properly.
- 6** Remove the switch hook tab and flip it over as shown, then plug the AC adaptor into the electrical outlet.

NOTE: Use only the supplied AC adaptor, or one matching its specifications exactly, with this product. Incorrect voltage may damage the unit or cause it to function improperly. See page 13 for information.

INSTALLATION

CHARGING THE BATTERY PACKS



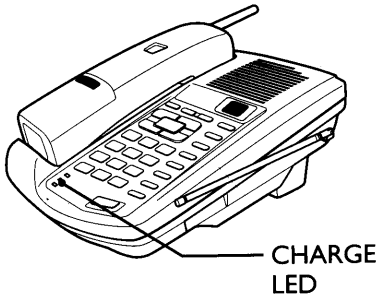
- 1 After installing the battery packs and setting up the base unit, place the handset on the base unit.

You can place the handset in its cradle with the dial pad facing up or down to charge the battery packs.

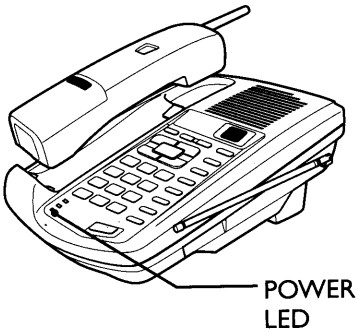
- 2 The CHARGE LED lights to show that the handset is charging.

If the LED does not light, make sure the AC adaptor is plugged in securely and that the electrical outlet is working and not controlled by a light switch.

If the LED still does not light, verify that the charging contacts are clean and untarnished. Clean the contacts occasionally with a dry cloth.



CHARGE
LED



POWER
LED

NOTE: When the battery in the base unit is charged, the POWER LED lights in orange. When the battery is not charged, the LED lights in red.

POWER FAILURE PROTECTION

While the battery is installed in the base unit, normal operation can be maintained for a certain period even if a power failure occurs (only when the battery is charged). The POWER LED lights in different colors depending on the operation status.

- AC adaptor operation with the base battery: Lights in orange.
- AC adaptor operation without base battery: Lights in red.
- Base battery operation during a power failure: Lights in green.

LOCATION OF CONTROLS

HANDSET

TALK/BATT LOW LED (Red)

- Standby status: OFF
- Lights ON during a phone conversation using the handset.
- Blinks when a channel is changed, and during the low battery status.

TALK button

Press to make a call, receive a call, or hang up after a call (See pages 24 and 26). (For Call Waiting service, press the FLASH button.)

PHONE button

If you have a rotary/pulse service, press this key to perform temporary tone dialing for banking and other telephone services (See page 32).

MEM (Memory) button

Press to make a call using a preset speed dial number. Also used for programming speed dial numbers into the phone (See pages 40 to 44).

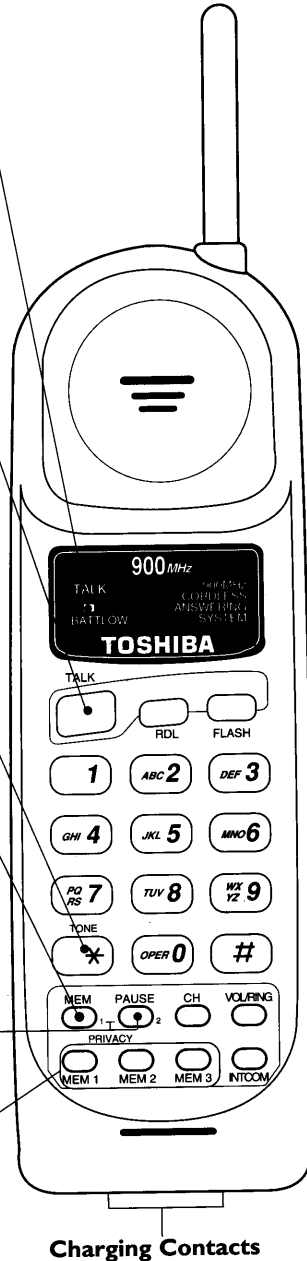
PAUSE button

Used to insert a pause in speed dial numbers (See pages 42, 44).

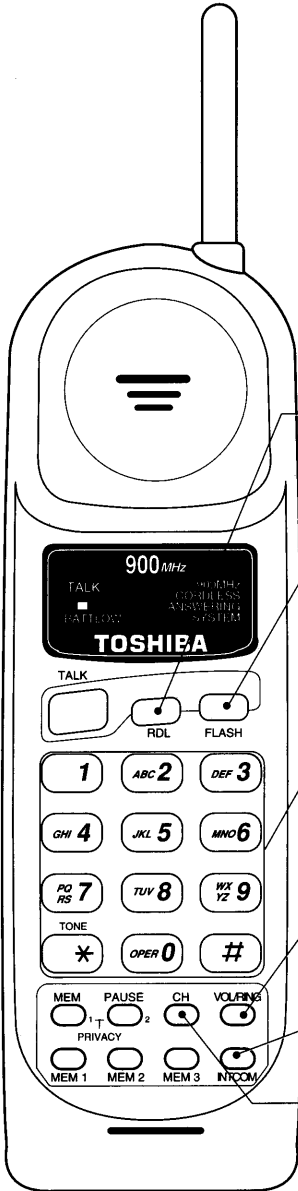
One-touch dialing button (MEM 1 -

MEM 3)

Used to dial, save, or clear a one-touch dialing number (See page 41).



LOCATION OF CONTROLS



RDL (Redial) button

Used to redial the last number dialed (See page 29).

FLASH button

Used in conjunction with telephone company services such as Call Waiting (See page 31).

Dialpad

Use to key in phone numbers.

VOL/RING button

Press to adjust the volume level of the handset (See page 34).
Press to adjust the ringer volume and tone of the handset (See page 33).

INTCOM button

Press to beep the base unit for intercom and talk on intercom (See page 35).

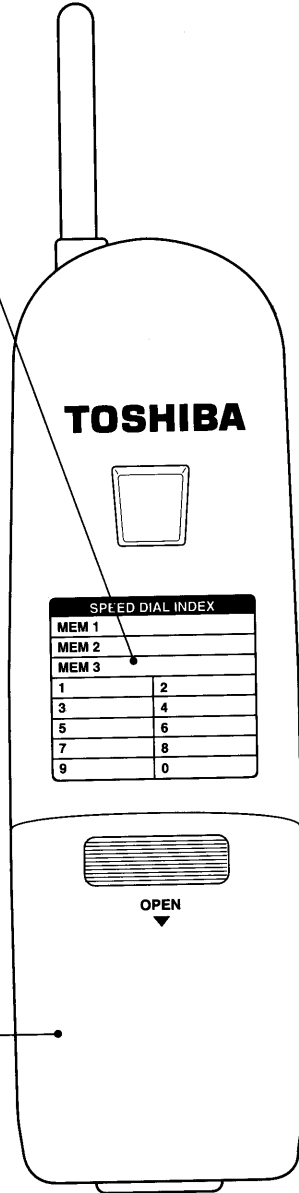
CH (Channel) button

Press to change the channel to a clear frequency. Enabled during a call only (See page 34).

LOCATION OF CONTROLS

SPEED DIAL INDEX

Affix the Speed Dial Index card supplied with your telephone set here. You can write down the numbers preset in the speed dial memory on this card.



Battery compartment

Install the rechargeable battery pack here. Charge the battery for at least 12 hours whenever you install or replace it (See page 10).

LOCATION OF CONTROLS

BASE UNIT

FRONT VIEW:

Speaker

LED display

Displays the number of messages received and other information (See pages 45, 47, 51).

(OGM) button

Used to record a personalized outgoing message (See pages 46, 47).

(ANSWER) button

Press to turn the answering machine on and off (See page 47).

(PLAY/STOP) button

Press to play or to stop playing messages (See pages 46, 47, 49).

(REPEAT) button

Press during playback to play the incoming message again. Press and hold the button to repeat the messages (See page 49). This button will also function as ▼ to select a PIN number (See page 53), or to set the clock (See page 45).

(TONE) button

If you have a rotary/pulse service, press this key to perform temporary tone dialing for banking and other telephone services (See page 32).

IN USE LED

- Lights when the handset is in use.
- Brinks when line is put on hold.

CHARGE LED

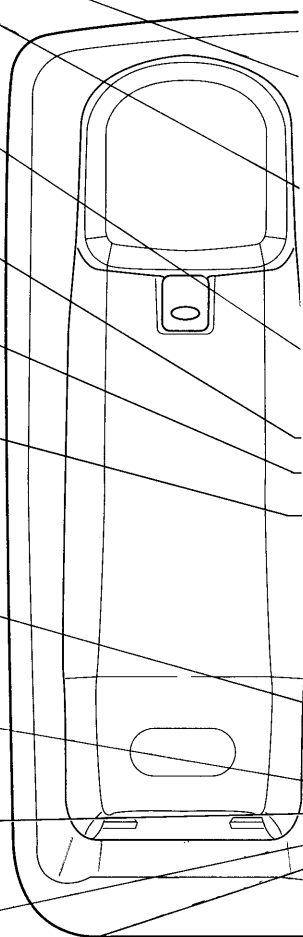
- Lights when the handset is being charged.
- Off during the base battery operation.

POWER LED

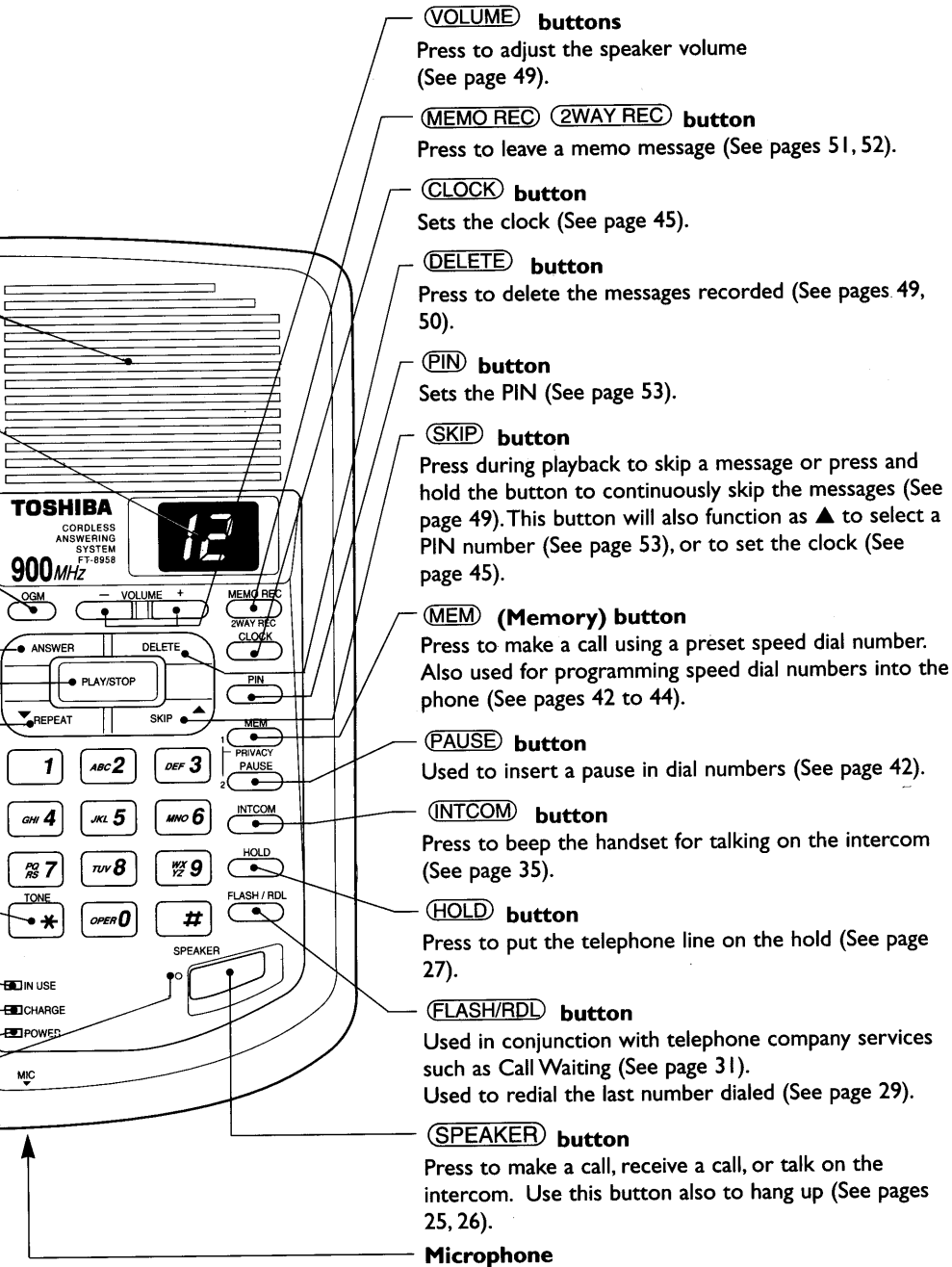
Lights when the FT-8958BK is turned on (See page 16).

SPEAKER LED (Green)

Lights when the base unit or the intercom is in use.

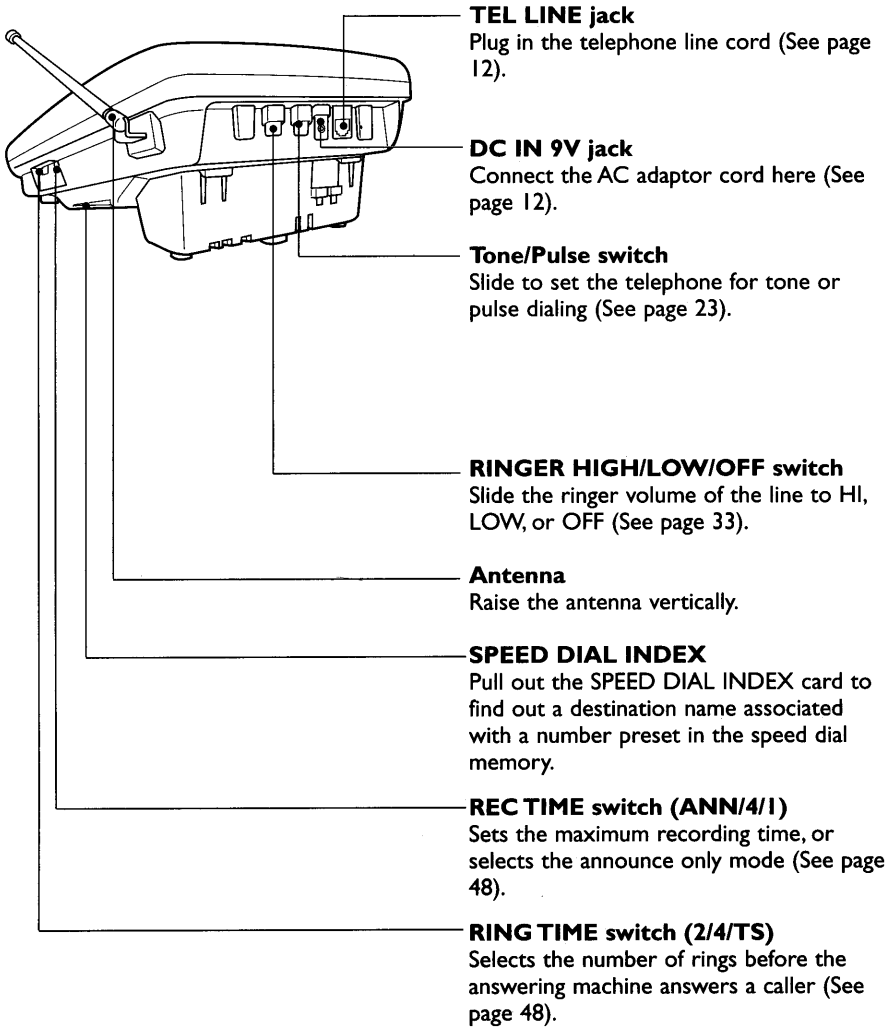


LOCATION OF CONTROLS



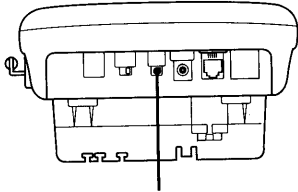
LOCATION OF CONTROLS

REAR VIEW:



TONE/PULSE SELECTION

Set the Tone-Pulse switch at the back of the base unit for the type of service you have, tone or pulse. If you are not sure which type of service you have:



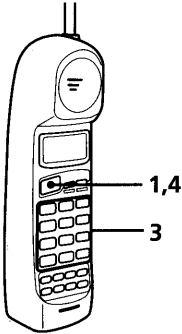
TONE/PULSE switch

- 1** Slide the Tone/Pulse switch to TONE.
- 2** Press the **TALK** button on the handset and listen for a dial tone.
- 3** Press any number other than 0. If the dial tone stops, you have Tone service. If the dial tone continues, you have Pulse service.
- 4** If you have Pulse service, set the Tone/Pulse switch to PULSE.

BASICS

MAKING A CALL

HANDSET:

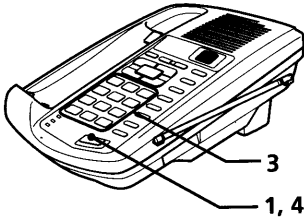


- 1** Press the **TALK** button to connect.
- 2** Listen for the dial tone.
- 3** Key in the phone number you are calling.
- 4** To hang up, press the **TALK** button again or place the handset on the cradle of the base unit. The TALK/BATT LOW LED turns off and the handset is put in standby.

NOTES:

- *If you pick up the handset from its cradle on the base unit while the base unit is connected to the outside line, this line is disconnected from the base unit and the connection is transferred to the handset. You can talk on the line through the handset. (This function, however, is disabled when the base unit is battery-operated during a power failure.)*
 - *If you pick up the handset from its cradle on the base unit while the line is put on hold, the hold status is canceled and you can talk on the line through the handset.*
 - *If the handset battery becomes weak during conversation, warning beeps will sound every 3 seconds. Finish the call as soon as possible and return the handset to the base unit cradle for recharging. (You can continue a conversation by replacing the battery of the handset with the battery of the base unit.)*
 - *If the handset does not disconnect the line due to a power failure, disconnect and remove the battery completely and install it after power comes back. Then place the handset on the base unit. The handset returns to standby mode.*
- Even when the base unit is not operating due to a power failure, the handset returns to standby mode if you press the **TALK** button (at this time, an error beep sounds).*

BASE UNIT:



- 1** Press the **SPEAKER** button to connect. The SPEAKER LED will light
- 2** Listen for the dial tone.
- 3** Key in the phone number you are calling.
- 4** To hang up, press the **SPEAKER** button again. The SPEAKER LED turns off and the base unit is put in standby status.

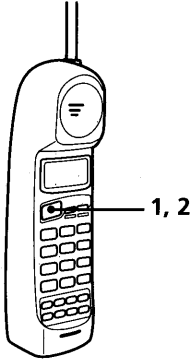
NOTES:

- *If you pick up the handset from its cradle on the base unit while the base unit is connected to the outside line, the line is disconnected from the base unit and the connection is transferred to the handset. (This function, however, is disabled when the base unit is battery-operated during a power failure.)*
- *If the base unit does not disconnect the line when there is a power failure, disconnect and remove the battery and re-install it after the power comes back. The base unit returns to standby mode.*

BASICS

ANSWERING A CALL

HANDSET:



- 1 If you simply pick up the handset when it is in its cradle on the base unit, it will connect automatically.

If the handset is located away from the base unit, press the **TALK** button to connect.

The TALK/BATT LOW LED will light and you can talk to the caller.

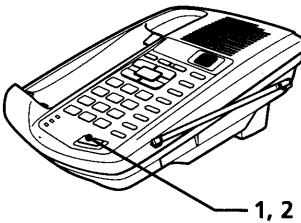
- 2 To hang up, press the **TALK** button or place the handset in its cradle on the base unit.

The TALK/BATT LOW LED turns off and the handset is put in standby status.

NOTE:

*You can answer a call by pressing the **TALK** button or any dialing key including * and # (Multi-key answer function) when the handset is not placed on the cradle.*

BASE UNIT:



- 1 Press the **SPEAKER** button to connect.

The SPEAKER LED will light and you can talk to the caller.

- 2 To hang up, press the **SPEAKER** button again.

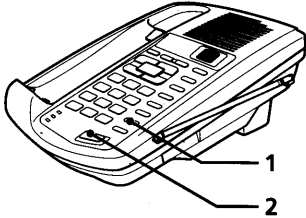
The SPEAKER LED turns off and the base unit is put in standby status.

NOTE:

*You can answer a call by pressing the **SPEAKER** button or any dialing key including * and # (Multi-key answer function).*

PLACING A CALL ON HOLD

BASE UNIT:



- 1** To place a call on hold, press the **(HOLD)** button while on the phone.

The **SPEAKER LED** turns off and the **IN USE LED** starts blinking, and the line is put on hold.

- 2** To resume the call, press the **(SPEAKER)** button or **(HOLD)** button once more.

NOTE:

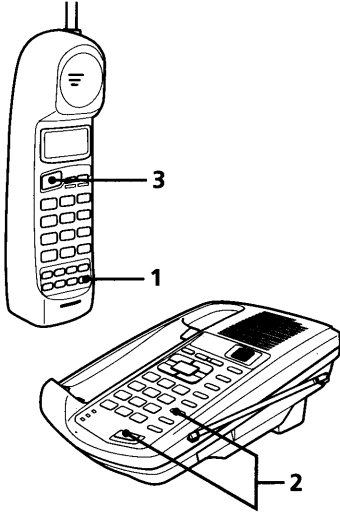
The hold status while the handset is placed in its cradle on the base unit can be canceled by picking up the handset.

BASICS

TRANSFERRING AN INCOMING CALL

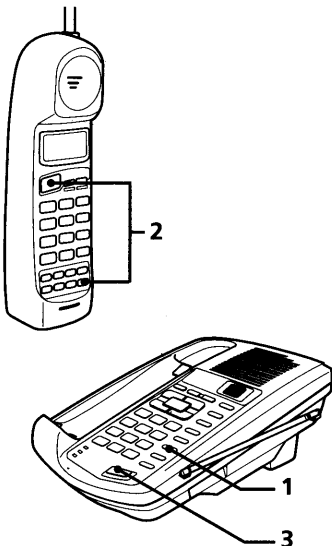
You can transfer the incoming call from the handset to the base, or from the base to the handset.

FROM THE HANDSET TO THE BASE UNIT:



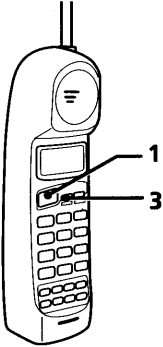
- 1** To transfer the call, press the **INTCOM** button on the handset, while on the phone.
- 2** Press the **SPEAKER** or **INTCOM** button to answer on the base unit.
- 3** To complete the transfer, press the **TALK** button to disconnect the handset.

FROM THE BASE TO THE HANDSET:



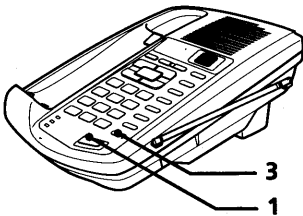
- 1** To transfer the call, press the **INTCOM** button on the base unit, while on the phone.
- 2** Press the **TALK** or **INTCOM** button to answer the call on the handset.
- 3** To complete the transfer, press the **SPEAKER** button to disconnect the base unit.

LAST NUMBER REDIAL



To redial the last number that you called on the **handset**:

- 1** Press the **TALK** button.
- 2** Wait for the dial tone.
- 3** Press the **RDL** button.



To dial the last number that you called on the **base unit**:

- 1** Press the **SPEAKER** button.
- 2** Wait for the dial tone.
- 3** Press the **FLASH/RDL** button.

NOTES:

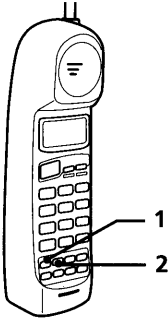
- To redial the number you called on the handset, always use the handset. To redial the number you called on the base unit, always use the base unit.
- You cannot redial a number which has more than 32 digits. (When the number to be redialed exceeds 32 digits, the FT-8958BK outputs only up to 32 digits. You have to enter the remaining digits)

BASICS

SETTING THE PRIVACY FUNCTION

The privacy function allows you to protect yourself from eavesdroppers. While you are engaged in a call on an outside line and you want to stop someone from picking up your conversation on the base unit:

HANDESET:



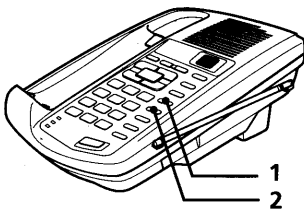
1 Press the **(MEM)** button, while on the phone.

2 Press the **(PAUSE)** button. A long beep is emitted and then the privacy function is enabled.

When you hang up, the privacy function is automatically canceled.

BASE UNIT:

While you are engaged in a call on an outside line on the base unit, and you want to stop someone from picking up your conversation on the handset:



1 Press the **(MEM)** button, while on the phone.

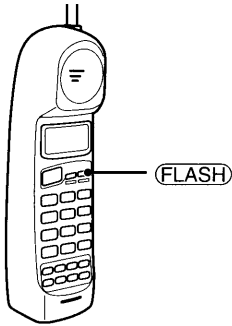
2 Press the **(PAUSE)** button. A long beep is emitted and then the privacy function is enabled.

When you hang up, the privacy function is automatically canceled.

NOTES:

- You cannot enable the privacy function in the intercom calling status or 3-way conversation.
- If you press the **(INTCOM)** button while the privacy function is enabled, the privacy function is canceled.
- If you place the handset on the cradle after setting the privacy function on the handset, the privacy function is canceled.
- You cannot set the privacy function during dialing. If you press the **(MEM)** button and **(PAUSE)** button during dialing, an error tone is emitted.
- There is no beep or LED indication when the privacy function is enabled.

CALL WAITING

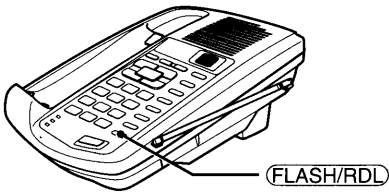


1 To answer a Call Waiting call, press the **FLASH** button on the handset or the **FLASH/RDL** button on the base unit, while on the phone.

2 Press the **FLASH** button (handset) or the **FLASH/RDL** button (base unit) again to switch between calls.

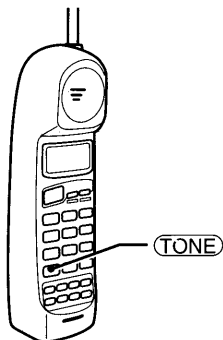
NOTE: Pressing the **TALK** or **SPEAKER** button will not give you access to Call Waiting; it will disconnect the current caller.

Pressing the **FLASH** button (handset) or the **FLASH/RDL** button (base unit) without having received a Call Waiting signal may disconnect the current caller.



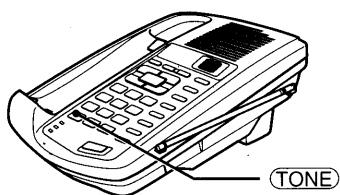
BASICS

BANKING AND TELEPHONE SERVICES



Even if you have PULSE dialing, you can use this phone with banking and other phone services requiring touch tone signals.

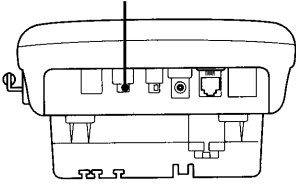
- 1** Dial the service number and wait for the connection.
- 2** Press the **(TONE)** button on the handset or base unit and then enter the numbers required.
- 3** You will hear the tones on the line.



ADJUSTING THE RINGER VOLUME

BASE UNIT:

Ringer
OFF - LO - HI

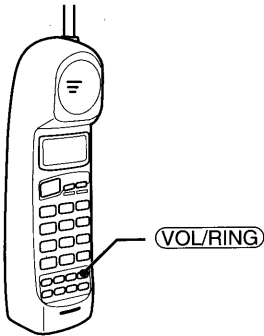


Set the ringer volume switch to High, Low, or OFF. When this switch is set to OFF, there will be no ringing at the base unit.

Slide the Ringer switch to High, Low, or OFF to turn up or down the ringer volume of the base unit or to turn it off.

NOTE: When the handset is placed in its cradle on the base unit, only the handset rings regardless of the Ringer switch setting of the base unit. (When the base unit is operated by battery instead of the AC adaptor, the base unit also rings unless the Ringer switch of the base unit is set to OFF.) When the handset is not in its cradle, the bell rings according to the ringer volume settings of the base unit.

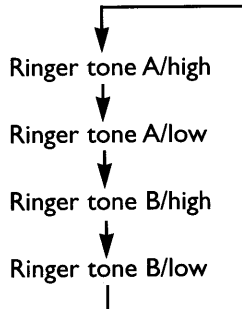
HANDBSET:



Set the ringer volume or sound of the handset during standby mode.

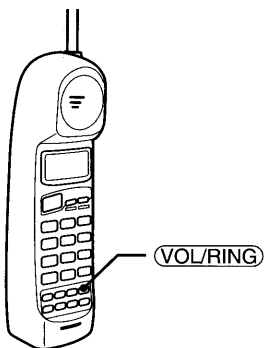
Press the **VOL/RING** button to select the ringer tone from 4 choices.

Each time you press the **VOL/RING** button, the setting will change to one after another in the following order.



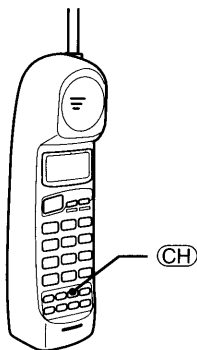
BASICS

ADJUSTING THE VOLUME LEVEL OF THE HANDSET



Adjusting the volume of incoming calls through the handset during conversation. High or Normal volume can be alternately selected by pressing the **(VOL/RING)** button.

INTERFERENCE OR STATIC



Static interference can be caused by many different things, such as: cordless phones in neighbouring homes or apartment, baby monitors, microwave ovens, certain kinds of lighting, etc. To reduce static on the line:

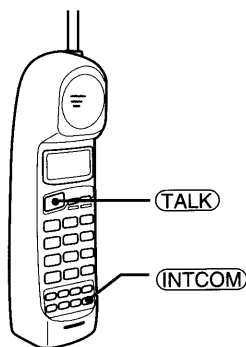
- 1** Try moving to another location in the room or closer to the base unit.
- 2** Press the **(CH)** button of the handset to change to a clearer channel.
Each time you press the **(CH)** button, the channel changes.
- 3** Lower the antenna slightly on the base unit.
- 4** If none of the above solutions works, refer to the Troubleshooting.

NOTE: While the channel is being changed, the TALK/BATT LOW LED (red) blinks. If it fails, error beeps sound.

For service information, call 1-800-631-3811.

INTERCOM

You can use the INTERCOM to have a 2-way conversation between the base unit and handset without tying up the phone line. Or you can use it as a handset locator.



INTERCOM FROM HANDSET TO BASE:

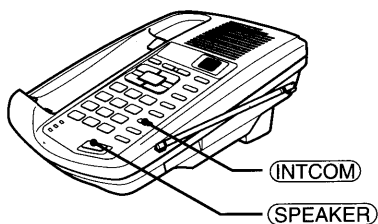
- 1** Press the **INTCOM** button on the handset to beep the base. The handset also beeps.
- 2** Press the **SPEAKER** or **INTCOM** button to answer on the base unit.
The TALK/BATT LOW LED on the handset and SPEAKER LED, IN USE LED on the base unit will light.
- 3** Begin speaking.
- 4** When you finish, press the **TALK** button on the handset or the **SPEAKER** button on the base unit.

NOTE:

*If you press the **INTCOM** button on the handset while the base unit is being used for talking on an outside line, the handset produces a busy tone and the intercom is disabled.*

INTERCOM FROM BASE TO HANDSET:

- 1** Press the **INTCOM** button on the base unit to beep the handset. The base unit also beeps.
- 2** Press the **TALK** or **INTCOM** button to answer on the handset.
The TALK/BATT LOW LED on the handset and SPEAKER LED, IN USE LED on the base unit will light.
- 3** Begin speaking.



BASICS

- 4** When you finish, press the **(SPEAKER)** button on the base unit or the **(TALK)** button on the handset.

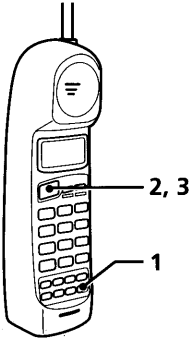
NOTE: The **(INTCOM)** button on the base unit is disabled while the handset is used for talking on an outside line.

NOTES:

- If the **(INTCOM)** button is pressed while talking on an outside line, this line is put on hold and the intercom can be used between the handset and base unit. Moreover, if the calling side (either base unit or handset which initiated the intercom) quits the intercom conversation by pressing the **(SPEAKER)** or **(TALK)** button, the line put on hold by the calling side is automatically transferred to the beeped side.
- If a call from an outside line is received while the intercom is calling, the intercom calling status is canceled and the phone rings.

MONITORING AROUND THE BASE

You can monitor the room where the base unit is located using the handset.



- 1** Press the **INTCOM** button on the handset while in the standby mode.
- 2** While the beep sounds, press the **TALK** button on the handset.
- 3** When you finish monitoring, press the **TALK** button.

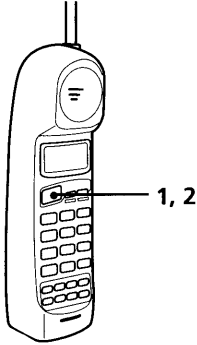
NOTES:

- The monitor function is available only for the handset side when both handset and base unit are in standby status.
- If you want to cancel the room monitor function after pressing the **INTCOM** button in step 1 above, press the **INTCOM** button on the handset again before pressing the **TALK** button in step 2.

BASICS

THREE-WAY CONVERSATION

The FT-8958BK allows you to carry on a 3-way conversation by joining the conversation between the handset (or the base unit) and the other party.

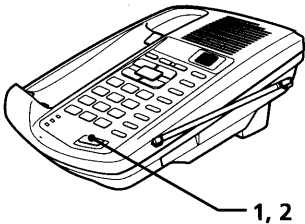


JOINING THE CONVERSATION FROM THE HANDSET:

- 1 Press the **TALK** button to join the conversation being held between the base unit speaker and the other party.
- 2 To exit the 3-way conversation, press the **TALK** button again.

JOINING THE CONVERSATION FROM THE BASE:

- 1 Press the **SPEAKER** button to join the conversation being held between the handset and the other party.
- 2 To exit the 3-way conversation, press the **SPEAKER** button again.



NOTES:

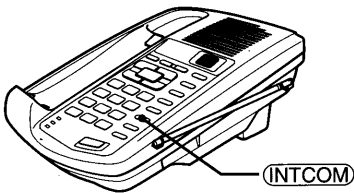
- *If you attempt to call the base unit while it is dialing, you will hear a busy tone.*
- *You cannot obtain a 3-way conversation if the privacy conversation mode has been enabled.*

CHANGING THE SECURITY CODE

A security code is assigned to the handset and base unit to enable connection between them. In other words, unless the security codes of the handset and base unit match, no connection can be made between them. This feature protects you against misbilling which might result from your phones being activated by other phones.

The digital security code is automatically set when you place the handset in the cradle of the base unit.

The following instructions are provided for use in the rare event that you need to manually change the code. Do not change the code while you are making a call.



- 1** With the handset placed in its cradle of the base unit, press the **INTCOM** button of the base unit. The handset and the base unit beep.
- 2** Press the **INTCOM** button of the base unit again, and pick up the handset from the base unit.
- 3** Keep the handset away from the base unit for about 12 seconds.
- 4** Return the handset on the base unit and wait at least 3 seconds. The new security code is set.

NOTES:

- The security codes of the handset and base units are set to "00000" prior to shipment. When the handset is placed in the cradle of the base unit for the first time, the security code is set randomly from 65536 codes. As long as the handset and base unit retain the security code in their microprocessors, the same security code is used.
- The microprocessor memory in the handset is backed up electrically for at least 60 seconds even if the battery runs out. The microprocessor memory in the base unit is backed up electrically for approximately 1 hour even if the power fails.
- Even if the security code stored in the handset or base unit is lost, there will be no indication such as a beep.

MEMORY DIAL

You can store frequently used telephone numbers in the memory as memory dial numbers in advance. With memory dial, you dial a destination by pressing the **TALK** button or **SPEAKER** button and simply entering the memory address number in which the target telephone number is stored. You can also program the one-touch dialing keys (**MEM 1** to **MEM 3**) provided on the handset and dial a destination simply by pressing the **TALK** button and the relevant one-touch dialing key.

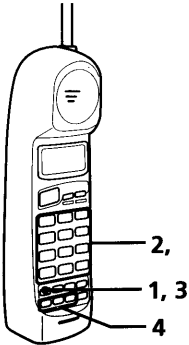
You can store up to 20 telephone numbers in the handset and base unit memory and up to 3 telephone numbers in the one-touch dialing memory of the handset. Each number can have up to 16 digits including symbols (0 to 9, #, *, TONE, and PAUSE) which count as 1 digit each.

MEMORY DIAL

STORING NUMBERS

Remember, each number should be stored just as you would dial it manually. So for long distance calls, you may need 1-area code-number, but for local calls, just the number.

ONE-TOUCH DIAL:



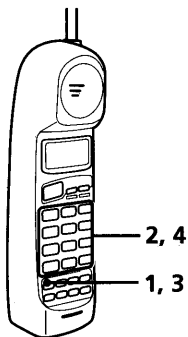
- 1** Press the **MEM** button.
- 2** Key in the phone number you want to store in the one-touch dialing memory (max. 16 digits).
- 3** Press the **MEM** button again.
- 4** Press the one-touch dialing key (**MEM 1** to **MEM 3**) to be assigned to a phone number.
A long beep indicates that the number has been stored successfully.

NOTES:

- You can program and delete a one-touch dial number on the handset only.
- If you enter 17 digits or more for the telephone number in step 2, error beeps are emitted.
- If you store a new telephone number in the same one-touch dialing key (**MEM 1** to **MEM 3**), the previously stored telephone number is automatically erased and overwritten with the new number.

MEMORY DIAL

TWO-TOUCH DIAL:



- 1 Press the **MEM** button while in the standby mode.
- 2 Key in the phone number (max. 16 digits).
- 3 Press the **MEM** button again.
- 4 Press the number (0 - 9) to be assigned to a phone number.
A long beep indicates that the number has been stored successfully.
- 5 Pull out the **SPEED DIAL INDEX** (attached to the base unit) card and write down the associated destination name(s).

NOTE:

Align the four corners of the supplied directory card with four holes on the plate and affix the card on the plate.

EXAMPLE to store (101)555-1234 under 2.

MEM → 1 0 1 5 5 5 1 2 3 4
 → **MEM** → 2

EXAMPLE for storing a phone number and instructions for banking or voice mail systems in memory location number 9.

Phone number

MEM → 9 0 1 2 3 4 5 → **PAUSE** →
 6 7 8 9 1 2 → **MEM** → 9

Instructions

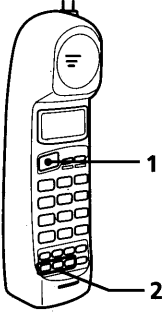
NOTES:

- You can program 10 memory dial numbers each on the handset and base unit for a total of 20 numbers.
- If you enter 17 digits or more for the telephone number in step 2, error beeps are emitted.
- If you store a new telephone number in the same memory dial number (0 to 9), the previously stored telephone number is automatically erased and overwritten with the new number.

MEMORY DIAL

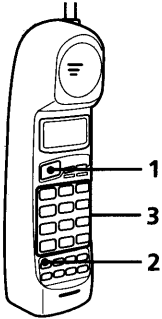
DIALING A STORED NUMBER

ONE-TOUCH DIAL:



- 1 Press the **TALK** button and wait for the dial tone.
- 2 Press the one-touch dialing key (**MEM 1** to **MEM 3**) assigned to your destination phone number.

TWO-TOUCH DIAL:

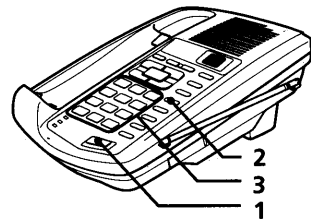


To dial one of the stored numbers on the handset:

- 1 Press the **TALK** button and wait for the dial tone.
- 2 Press the **MEM** button.
- 3 Press the corresponding memory dial number (**0** to **9**) assigned to your destination phone number.

To dial one of the stored numbers on the base unit:

- 1 Press the **SPEAKER** button and wait for the dial tone.
- 2 Press the **MEM** button.
- 3 Press the corresponding memory dial number (**0** to **9**) assigned to your destination phone number.



NOTE:

If you press a memory dial number which has not been programmed or if you press buttons other than 0 to 9, short beeps are emitted. If this happens, restart from step 2.

MEMORY DIAL

ERASING A STORED NUMBER

You can erase a number or simply store another one in its place. When you store a new phone number, the one previously stored in that memory is erased automatically. To erase a stored number:

- 1 Press the **(MEM)** button twice.
- 2 To erase a programmed one-touch dialing number, press the corresponding one-touch dialing key (**(MEM 1)** to **(MEM 3)**).
To erase a programmed two-touch dialing number, press the corresponding number key (**(0)** to **(9)**).

USING THE MEMORY DIALING OR PBX

The **(PAUSE)** button allows you to insert a pause of about 2 seconds in the memory dialing to make an outgoing call through a PBX or a long distance service.

EXAMPLE to store 0-1234567 to call through a PBX in memory location number 1:

(MEM) → **(0)** → **(PAUSE)** → **(1)** **(2)** **(3)** **(4)** **(5)** **(6)** **(7)** → **(MEM)** → **(1)**

If more than 2 seconds are needed, press **(PAUSE)** twice.

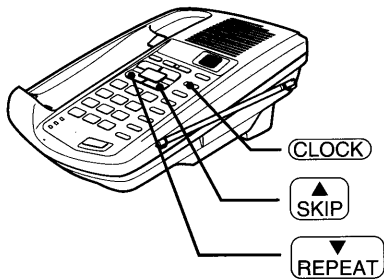
This phone may not work with some kinds of digital PBX systems.

If you require further operating instructions about memory dialing, call **1-800-631-3811**.

USING THE ANSWERING MACHINE

SETTING THE CLOCK

The answering machine's clock starts when the AC adaptor cord is plugged in. However, it does not start with the actual time. The right time must be programmed in on the base unit.



- 1** Press the **CLOCK** button for more than 2 seconds.
You will hear the beep sound to indicate that the unit is currently placed in the clock setting mode.
- 2** First select the day of a week by pressing the **▼** or **▲** button. When the number (corresponding to the day of a week you want to select) appears on the LED display, press the **CLOCK** button.

The day of a week currently selected will also be announced.

- 3** Next specify the Hour by pressing **▼** or **▲** button. If the numbers (01 - 12) you want appear in the LED display, press the **CLOCK** button.
- 4** Then specify the Minute by pressing **▼** or **▲** button. When the numbers (00 to 59) you want appear in the LED display, press the **CLOCK** button.
- 5** Lastly, specify AM/PM by pressing **▼** or **▲** button. The LED display will show AM and PM in turn. At the display you want, press the **CLOCK** button. You will hear a long beep.

Then you will hear the new day and time.

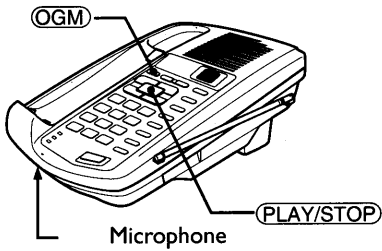
NOTES:

- You can hear the time currently set by pressing the **CLOCK** button.
- If a call comes in during clock setting, start over after the call.
- In case of power interruption, the clock stops, and you will need to reprogram the time once power is restored.

USING THE ANSWERING MACHINE

RECORDING THE OUTGOING MESSAGE (OGM)

You can record a personalized outgoing message or use the prerecorded electronic message. When a call is received, the answering machine answers the call and plays the OGM.



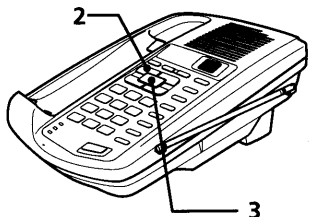
- 1** Press and hold the **OGM** button on the base unit for approximately 1 second.
After a long beep is heard, begin speaking over the microphone.
- 2** When you finish speaking, press the **OGM** or **PLAY/STOP** button.
The OGM just recorded will automatically be played back.

NOTES:

- *If the OGM is shorter than 2 seconds, it will not be recorded.*
- *The maximum recording time for OGM is 30 seconds.*

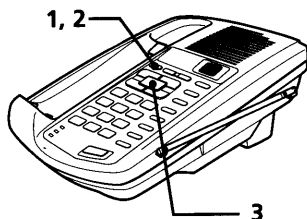
USING THE ANSWERING MACHINE

TURNING THE ANSWERING MACHINE ON & OFF



- 1** Check the LED display to see if the answering machine is on or off. If the LED display is on, the unit is on and ready to take messages. If the LED display is off, it will not take messages.
- 2** Simply press the **ANSWER** button to change the status from on to off or off to on. The LED display will indicate the change.
- 3** When the unit is turned on, it initializes by playing the outgoing message. If you want to stop playing, press the **PLAY/STOP** button.

TO CHANGE THE OUTGOING MESSAGE (OGM)



You can change from the pre-recorded OGM to your own recorded OGM or vice versa.

- 1** Press the **OGM** button on the base unit. You will hear the currently selected outgoing message.
- 2** Press the **OGM** button while the unit is playing the OGM.
- 3** Wait until the OGM is fully played back, or press the **PLAY/STOP** button. The OGM is then changed to another.

USING THE ANSWERING MACHINE

SETTING THE NUMBER OF RINGS

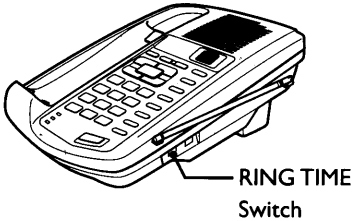
Choose one of three settings by sliding the RING TIME switch on the base unit to one of the following positions:

2: 2 times

4: 4 times

TS (TOLL SAVER MODE):

2 times when there are new messages, or 4 times there are no new messages.



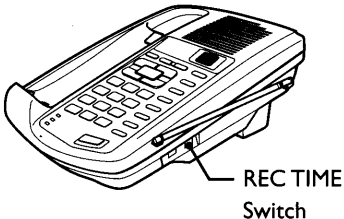
SETTING MAXIMUM RECORDING TIME FOR INCOMING MESSAGES

You can select the maximum recording time by sliding the REC TIME switch on the base unit to one of the following positions:

1: 1 minute

4: 4 minutes

ANN: Announce Only



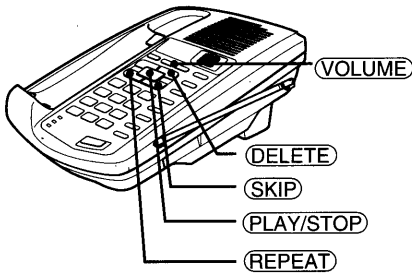
NOTE:

If you set the switch to ANN, only the answer message will be announced and no message will be accepted.

USING THE ANSWERING MACHINE

PLAYING RECORDED MESSAGES

You can listen to messages at the base unit.



1 The number on the display will blink to indicate that new messages have been received.

2 Press the **PLAY/STOP** button to hear the messages. They will be played in the order they were received.

To stop playback, press the **PLAY/STOP** button again.

To delete individual messages, press the **DELETE** button for no longer than 1 second during playback, immediately after, or before the next message begins. You will hear a confirmation tone when the deletion is complete.

To delete all messages, press and hold the **DELETE** button at the BASE for more than 2 seconds while in the standby mode. There will be one long beep to indicate successful deletion after playback is over.

To repeat the message, press the **REPEAT** button. To repeat the previous message, press **REPEAT** within 4 seconds after the current message has started. If you press after 4 seconds, the current message is repeated from the beginning.

To go backward and repeat a message you choose, press and hold the **REPEAT** button until your desired message number appears on the display.

To skip to the next message, press the **SKIP** button.

To go forward, press and hold the **SKIP** button until your desired message number appears on the display.

To adjust the speaker volume, press the **VOLUME** +/- buttons. The volume level is displayed by a figure from 1 to 10.

USING THE ANSWERING MACHINE

DELETING RECORDED MESSAGES

You can delete messages one at a time or all at once on the base unit.

To delete all messages:

Press and hold the **(DELETE)** button for 2 seconds.

A long confirmation beep sounds and all messages are deleted.

To delete individual messages:

During playing back the message you want to delete, press and hold the **(DELETE)** button approximately for 1 second.

A long confirmation beep sounds and the message is deleted.

NOTES:

- *If there are messages that you have not listened to when you are deleting all messages, you will hear several short beeps and the messages will not be deleted. This is to protect you from accidentally erasing messages you have not yet listened to.*
- *To maintain maximum available record time, it is a good idea to delete the old messages.*

SCREENING INCOMING CALLS

You can screen calls using the base unit.

- 1** After the answering machine answers, the base speaker lets you hear the caller as the machine records the message.
- 2** To answer the call immediately, follow the below. The answering machine will disconnect automatically.

AT THE BASE UNIT

Press the **(SPEAKER)** button.

AT THE HANDSET

When it is in its cradle on the base unit: Simply pick up the handset.

When the handset is located away from the base unit: Press the **(TALK)** button.

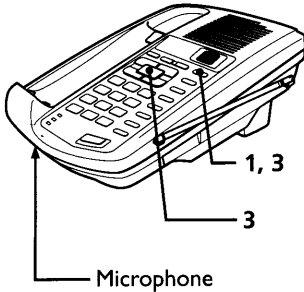
NOTE:

If the message portion was 2 seconds or less, it will not be retained as a message.

USING THE ANSWERING MACHINE

LEAVING A MEMO MESSAGE

You can record a memo by using the base unit, as a reminder to yourself or as a message for someone else in the household. A memo is stored and played back like any other incoming message, and the LED display will light to indicate that a message has been received. A memo can be recorded.



- 1** Press and hold the **MEMO REC** button approximately for 1 second.
- 2** After a long beep, turn to the microphone and begin speaking. Be sure to keep 11 to 20 inches away from the microphone while recording.
- 3** When you have finished the memo, press the **MEMO REC** button again, or the **PLAY/STOP** button.

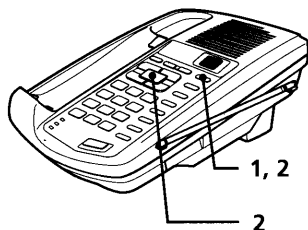
NOTE:

If a call comes in during the memo recording, the unit will stop recording automatically and the ringer will sound. You will need to start over after the call. If the memo recording so far was more than 2 seconds, it will be retained as a message.

USING THE ANSWERING MACHINE

RECORDING A PHONE CONVERSATION (2WAY REC)

You can record a telephone conversation that is already in progress. The conversation is stored and played back like an incoming message.



- 1** During the conversation via the handset, press the **2WAY REC** button on the base unit approximately for 1 second. Recording starts automatically.
- 2** To stop recording, press the **2WAY REC** or **PLAY/STOP** button on the base unit.

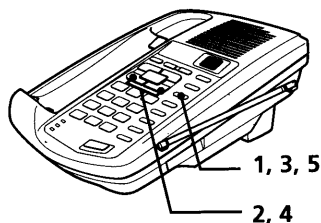
NOTES:

- *If the recorded conversation is less than 2 seconds, it will be automatically deleted.*
- *The telephone beeps intermittently to alert the parties that the conversation is being recorded.*

REMOTE OPERATION

SETTING THE PIN NUMBER

In order to gain access to your answering machine when you are away from home, you need to identify yourself through the use of a Personal Identification Number (PIN). The PIN is preset to 80. You can select any two digit number between 00 and 99 as your PIN. To change your PIN, use the base unit.



- 1** Press the **(PIN)** button for more than 2 seconds.
You will hear the beep sound to indicate that the unit is currently placed in the PIN setting mode.
- 2** Press the **▼** or **▲** button on the base unit to select the left digit of the PIN number.
- 3** If your desired number appears on the LED display, press the **(PIN)** button.
- 4** Press the **▼** or **▲** button to next select the right digit of the PIN number.
- 5** If your desired number appears on the LED display, press the **(PIN)** button.

REMOTE OPERATION

CALLING IN FROM A REMOTE LOCATION

You can retrieve messages or change answering machine settings by calling the unit from a touch-tone phone. Even if the unit has been left off, you can still access it by turning it on first.

1 IF THE UNIT IS OFF:

Let the phone ring at least 10 times. The line will connect and you will hear several short beeps. Press the **(#)** button and enter your PIN.

IF THE UNIT IS ON:

After the unit begins playing your outgoing message, press the **(#)** button and enter your PIN.

2 The answering machine will announce the day and time and number of new and old messages. The unit will automatically start playing the new messages after announcing which messages it is going to play.

3 Press the **(#)** and **(2)** buttons to play old messages.
During playback press **(#)** and **(5)** buttons to stop playback.

4 Press the **(#)** button and the appropriate number button that corresponds to the operation you want (see TABLE OF COMMANDS on next page).

5 When finished, press **(#)**, **(5)**, and hang up.

NOTES:

- **When entering your PIN number, the second digit must be entered within 2 seconds after the first one.**
- **If you enter a wrong PIN number 3 times, the line will be disconnected.**
- **Enter the command within 15 seconds or while you hear intermittent beeps. If you fail to enter a command in time, the line is disconnected.**

REMOTE OPERATION

TABLE OF COMMANDS

| OPERATION | KEYS |
|-------------------|-------------------|
| REPEAT | PRESS (#) (1) |
| PLAY | PRESS (#) (2) |
| SKIP | PRESS (#) (3) |
| INDIVIDUAL DELETE | PRESS (#) (4) |
| STOP | PRESS (#) (5) |
| ANSWER ON | PRESS (#) (6) |
| MEMO REC | PRESS (#) (7) *1 |
| OGM REC | PRESS (#) (8) |
| ANSWER OFF | PRESS (#) (9) |
| ROOM MONITOR | PRESS (#) (*8) *2 |

Notes: *1 The maximum recording time on your remote operation is 4 minutes.

*2 This lasts for 15 seconds. (If you need another 15 seconds to monitor, press (#) (*8) again.)

EXAMPLE

To playback:

Call your telephone and enter your PIN number during OGM playback.

To repeat:

Press (#) and (1) button during incoming message playback or the end of messages.

To record OGM:

Press (#), (5) and (#), (8) during incoming message playback.
Or press (#), (8) when incoming message does not playback.

TROUBLESHOOTING

Should any problem occur with the set, make the following simple tests to determine whether or not servicing is required.

If the problem persists after you have made these tests, call 1-800-631-3811 for Customer Service.

| Problem | Cause and Action |
|------------------------------------|--|
| No dial tone. No calls come in. | <ul style="list-style-type: none">• AC adaptor of the base unit is not plugged into the AC 120V outlet.• Battery is low. → Place the handset in its cradle on the base unit to recharge.• Telephone line cord is disconnected. → Check the wall telephone jack.• The previous call is not disconnected. → Press the (TALK) button to disconnect the line.• Trouble with the telephone line. → Check with another telephone.• The AC 120V outlet used is controlled by a wall switch in OFF position. → Relocate to different outlet. |
| The line is noisy. | <ul style="list-style-type: none">• The handset is too far from the base unit. → Bring the handset near the base unit.• The battery is low. → Place the handset in its cradle on the base unit to recharge.• The base unit is located in a place with high interference. → Relocate the base unit.• Interference from TV, appliances, etc. → Move away from the interference source.• There may be line noise. → Check with another telephone. |
| Battery pack goes low quickly. | <ul style="list-style-type: none">• The battery pack was not fully charged at the initial charging. Charge the battery pack for 12 to 16 hours without any interruption.• To avoid Ni-Cd battery memory effect, be sure to charge according to the instructions on the inside front cover.• Battery needs to be replaced. |

TROUBLESHOOTING

| PROBLEM | Cause and Countermeasure |
|---|--|
| The message is incomplete. | <ul style="list-style-type: none"> • The incoming message was longer than the recording time (1 or 4 minutes), or shorter than 2 seconds. • The memo message was shorter than 2 seconds. • The recording capacity became full during recording. |
| The answering machine does not respond to remote operation. | <ul style="list-style-type: none"> • You are not calling from a touch tone phone. • The PIN number you entered was wrong. (See page 53.) There was a power interruption and PIN has reset to 80. |
| The answering machine does not answer callers. | The recording capacity is full. In this case, the line will be connected after 10 rings. However, the answering machine will not answer with the OGM. You will hear intermittent beeps prompting you to enter your PIN number. |
| The clock is incorrect. | <ul style="list-style-type: none"> • There was a power interruption. → Reset the time. (See page 45.) |
| The unit operates abnormally. | <p>Try in this order.</p> <ol style="list-style-type: none"> 1 Disconnect the AC adaptor. 2 After a few seconds, connect the AC adaptor again. |
| <p>The TALK/BATT LOW LED blinks every 3 seconds and all handset buttons are disabled during the standby status.</p> <p>During a phone conversation on the handset, a short beep sounds every 3 seconds and the TALK/BATT LOW LED also blinks every 3 seconds. All handset buttons except the TALK button are disabled (if you press the TALK button, all buttons are disabled).</p> | <p>Battery is low.</p> <p>→ Place the handset in its cradle on the base unit to recharge.</p> <p>→ Replace the battery of the handset with the battery of the base unit.</p> |
| "E" flashes in the LED display. | Disconnect the AC power cord and connect again. If the trouble persists, call 1-800-631-3811 for Customer Service. |

TROUBLESHOOTING

If you want to reset the unit to the factory settings

You can cancel the OGM, PIN, and the clock settings by the following process.

- 1 Disconnect the AC adaptor and telephone line cord from the base unit.
Also remove the battery pack from the base unit.
Keep the AC adaptor connected to the wall outlet. Make sure that the telephone line cord remains disconnected during this procedure.

- 2 While pressing the **(DELETE)** button, plug the AC power adaptor into the base. Keep pressing the **(DELETE)** button for more than 4 seconds.
A beep sounds and "88" blinks in the LED display.

To resume using the unit, connect the telephone line cord and place the handset on the base unit.

Note:

If you turn on the unit again, "88" may flash.

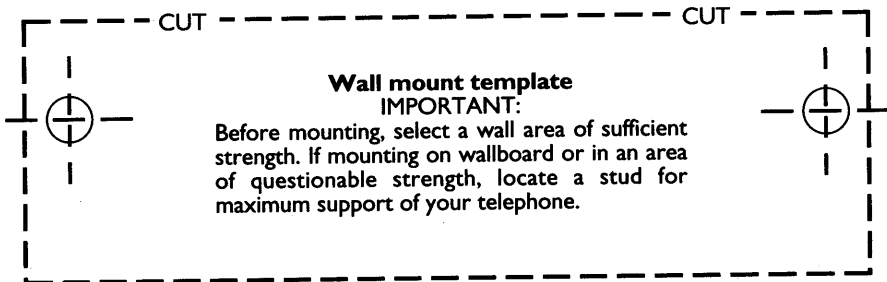
SPECIFICATIONS

HANDSET

| | |
|---------------------------|---|
| Receive Frequency | 925.989 to 927.949 MHz |
| Transmit Frequency | 902.080 to 904.040 MHz |
| Power Source | Customer Replaceable Ni-Cd Battery 600 mAh 3.6 V DC |
| Battery Life | 7 days in standby mode, after proper initial charging cycle |
| Dimensions (H/W/D) | Approx. 7- ¹ / ₂ " X 2- ¹ / ₄ " X 1- ¹³ / ₁₆ " (190 × 57 × 45 mm) Antenna Length 2- ¹ / ₂ " (61 mm) |
| Weight | Approx. 9 oz (258 g) |

BASE UNIT

| | |
|---------------------------|---|
| Receive Frequency | 902.080 to 904.040 MHz |
| Transmit Frequency | 925.989 to 927.949 MHz |
| Power Source | AC 120 V 60 Hz/DC 9 V |
| Dimensions (H/W/D) | Approx. 3- ⁷ / ₈ " X 6- ³ / ₄ " X 9" (96 × 171 × 226 mm) |
| Weight | Approx. 1 lb 11 oz (775 g), battery pack included |



SPECIFICATIONS

SUPPLIED ACCESSORIES

| | | | |
|---------------------------------------|-----|------------|------------------|
| Rechargeable Battery Pack | (2) | TRB-8258 | Part #. RC005634 |
| AC Adaptor | (1) | TAC-8908BK | Part #. RC008834 |
| Long Modular Line Cord | (1) | | Part #. RC001861 |
| Short Modular Line Cord | (1) | | Part #. RC001872 |
| Speed Dial Index Card (for base unit) | (1) | | Part #. RC008716 |
| Speed Dial Index Card (for handset) | (1) | | Part #. RC008879 |
| Desk Top/Wall Mount Bracket | (1) | | Part #. RC005679 |
| Wall Mount Screw | (2) | | Part #. RC000936 |
| Owner's Manual | (1) | | Part #. RC008837 |
| Quick Reference Guide | (1) | | Part #. RC008838 |

For purchase of accessories, please call **1-800-631-3811**

WARRANTY/SERVICE

SERVICE REQUIREMENTS

If the cordless telephone should malfunction, 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 both in and 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 the Toshiba dealer.

IMPORTANT INSTRUCTIONS TO USERS

Your FT-8958BK 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-8958BK 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-8958BK (or require changes in the FT-8958BK or its connection), the phone company will notify you in writing, so you will have the chance to take whatever action 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-8958BK to coin telephone services. Check with your local telephone company if you wish to connect your FT-8958BK to a party line service. Some party line services require a special adaptor or modification to your telephone.

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.

WARRANTY/SERVICE

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 Parts and Labor

TACP/THI warrant this product and its parts against defects in materials or workmanship for a period of one year after the date of original retail purchase. During this period, TACP/THI will repair a defective product or part without charge to you. You must deliver the entire unit to a TACP/THI Authorized Service Station. You are responsible for all transportation and insurance charges for the unit to and from the Authorized Service Station. If you live in the Continental U.S.A. you may, at your option, forward your product for exchange to:

Toshiba America Consumer Products, Inc.
Returns Center
1420C Toshiba Dr.
Lebanon, TN 37087

You are responsible for all transportation and insurance charges for the product to the Returns Center. Products shipped to the Return Center must be insured and safely and securely packed, preferably in the original shipping carton, and a letter explaining the defect and also a copy of the bill of sale or other proof of purchase must be enclosed.

Upon receipt we will, at our option, exchange the unit with a new or refurbished unit.

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 U.S.A or Puerto Rico.
- (3) 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.
- (4) At your option, after the warranty period has expired in the U.S.A., call (800)-631-3811 to receive information concerning an exchange price. Payment must be enclosed with the product in the form of a certified check or money order and forward with your product to:
Toshiba America Consumer Products, Inc.
Returns Center
1420C Toshiba Dr.
Lebanon, TN 37087
- (5) Upon receipt we will, at our option, replace your unit with a new or refurbished unit of equal value. Features may not be identical to your original product.
- (6) Physically damaged product are not acceptable for repair or exchange within or after the warranty period expires and will be returned as received.
- (7) Any missing accessory components, (i.e., AC adaptor, line cord(s), battery, etc.), will be removed from the replacement unit being sent to you and packed with the defective unit you are returning.

WARRANTY/SERVICE

How to Obtain Warranty Service

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

(1) Arrange for the delivery of the product to the TACP/THI Authorized Service Station. Products Shipped to the Service Station must be insured and safely and securely packed, preferably in the original shipping carton, and a letter of explaining the defect and also a copy of the bill of sale or other proof of purchase must be enclosed. All transportation and insurance charges must be prepaid by you.

In The Continental United States contact:



In Hawaii contact:

Toshiba Hawaii, Inc.
327 Kamakee Street,
Honolulu, HI 96814
(808)-521-5377

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. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. With the exception of any warranties implied by state law as hereby limited, the foregoing express 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 product or parts.

In no event shall TACP or THI be liable for consequential or incidental damages. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation may not apply to you.

No person, agent, distributor, dealer, service station 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 and THI arising under this warranty or under any statute, or law of the United States or any state thereof, is hereby limited to one year from the date you discover or should have discovered, the defect. This limitation does not apply to implied warranties arising under state law. Some states do not permit limitation of the time within you may bring an action beyond the limits provided by state law so the above provision may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

IMPORTANT: PACKING AND SHIPPING INSTRUCTION

When you send the product to a service center, you should use the original carton box and packing material, then insert the original carton box containing the unit into another carton, using more packing material.

MEMO

REMOTE OPERATION CARDS

CUT

TOSHIBA

REMOTE OPERATION OF FT-8958BK

- A** Call your machine from touch tone phone. After your machine answers, enter # and PIN (Access Code) pressing each digit for at least 1 second. If you enter # and PIN correctly, your machine sounds invitation tone after the announcement of the time and others. Now enter the command (# and number) by pressing the keypad.
- B** To playback incoming and memo messages, press #2. To skip, press #3 during playback. To repeat, press #1 during playback. To delete, press #4 during playback.
- C** To record MEMO message, press #7. To record OGM, press #8. To stop recording, press #5. To turn on the answer mode, press #6. To turn off the answer mode, press #9.
- D** To stop operation, press #5.

CORTE

TOSHIBA

OPERACIONES POR CONTROL REMOTO FT-8958BK

- A** Llame a su teléfono desde un teléfono de teclado. Después que su teléfono conteste, introduzca # y el código de acceso (PIN) presionando cada dígito durante 1 segundo como mínimo. Si introduce correctamente # y el PIN, su teléfono emitirá un tono de invitación después del anuncio de la hora y demás. Luego introduzca el mandato (# y un número) presionando las teclas.
- B** Para reproducir los mensajes recibidos y los memorandos presione #2. Para saltar presione #3 durante la reproducción. Para repetir presione #1 durante la reproducción. Para borrar presione #4 durante la reproducción.
- C** Para grabar mensajes de memorando presione #7. Para grabar un mensaje de contestación presione #8. Para detener la grabación presione #5. Para activar o desactivar el modo de contestación presione #6. Para desactivar el modo de contestación presione #9.
- D** Para detener la operación presione #5.

REMOTE OPERATION CARDS

CUT

TOLL FREE CUSTOMER SERVICE 1-800-631-3811

| | | |
|---|---|---|
| MESSAGE REPEAT # + 1 | MESSAGE PLAYBACK # + 2 | MESSAGE SKIP # + 3 (during playback) |
| MESSAGE DELETE # + 4 (during playback) | RECORD STOP/ OPERATION STOP # + 5 | ANSWER ON # + 6 |
| MEMO RECORD # + 7 | OGM RECORD # + 8 | ANSWER OFF # + 9 |
| ROOM MONITOR # + * | 0 | REMOTE ACCESS # + PIN |

CORTE

| | | |
|---|---|---|
| REPETICIÓN DE MENSAJE # + 1 | REPRODUCCIÓN DE MENSAJE # + 2 | SALTO DE MENSAJE # + 3 (durante la reproducción) |
| BORRADO DE MENSAJE # + 4 (durante la reproducción) | DETENCIÓN DE GRABACIÓN/OPERACIÓN # + 5 | ACTIVACIÓN DE CONTESTACIÓN # + 6 |
| GRABACIÓN DE MENSAJE DE MEMORANDO # + 7 | GRABACIÓN DE MENSAJE DE CONTESTACIÓN # + 8 | DESACTIVACIÓN DE CONTESTACIÓN # + 9 |
| MONITOR DE SALA # + * | 0 | ACCESO AL CONTROL REMOTO # + PIN |

MEMO

For technical assistance, purchase of accessories or service, please call 1-800-631-3811.

IMPORTANT

We suggest you record the following information and retain for your records along with your bill of sale or equipment document.

Model no. _____ **Serial no.** _____
Purchase date _____ **Dealer** _____
Dealer address _____

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QUICK REFERENCE GUIDE

TOSHIBA

CORDLESS ANSWERING SYSTEM FT-8958BK

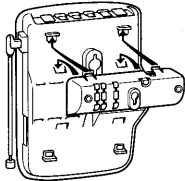
Read the Owner's Manual for details.

For technical assistance, purchase of accessories or service, please call
1-800-631-3811.

SETTING UP

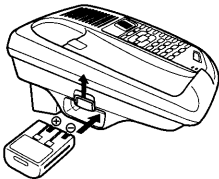
BASE UNIT

MOUNTING THE BRACKET:



Snap the bracket (with the cutout facing down) into the 4 holders on the upper half under the base unit.

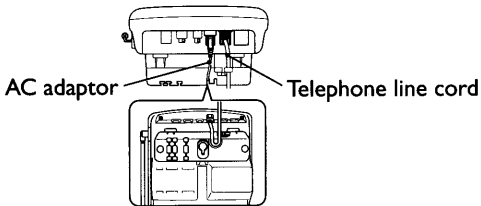
INSTALLING THE BATTERY PACK:



Install the battery pack in the battery compartment.

- This battery is used as a spare battery.
- This battery also functions as a backup during a power failure.

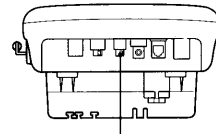
CONNECTION:



Plug the telephone line cord into the telephone line jack and to a telephone modular wall jack.

Insert the AC adaptor into the DC IN 9V jack and to an electrical wall outlet.

TONE/PULSE SELECTION:

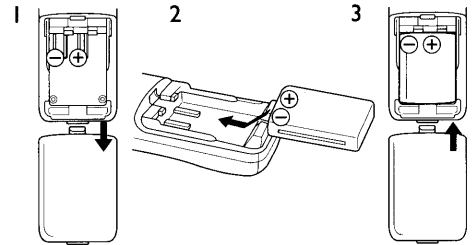


TONE/PULSE switch

Set the tone/pulse (PULSE-TONE) switch for the type of dialing service you have.

HANDSET

Install the battery pack in the handset.



NOTE:

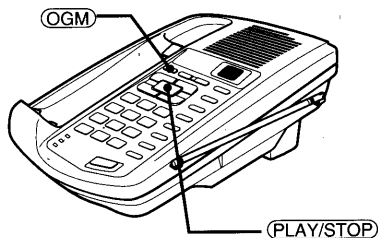
Make sure to place the battery in the proper direction for correct polarity.

IMPORTANT

Leave the handset on the base cradle telephone without interruption for 12 ~ 16 hours to achieve maximum battery charge.



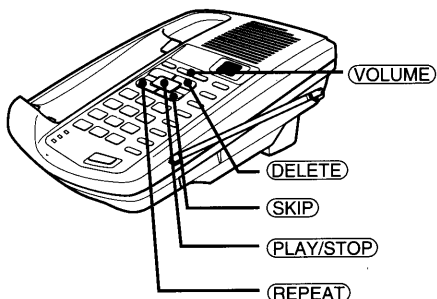
TO CHANGE THE OUTGOING MESSAGE (OGM)



You can change from the pre-recorded OGM to your own recorded OGM or vice versa.

- 1 Press the **OGM** button on the base unit. You will hear the currently selected outgoing message.
- 2 Press the **OGM** button while the unit is playing the OGM.
- 3 Wait until the OGM is fully played back, or press the **PLAY/STOP** button.

PLAYING RECORDED MESSAGES



To start playback, press the **PLAY/STOP** button.

To skip to the next message, press the **SKIP** button.

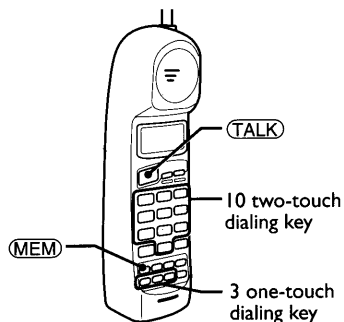
To repeat the message, press the **REPEAT** button.

To delete the messages, press and hold the **DELETE** button before the next message starts playing.

To adjust the speaker volume, press the **VOLUME** -/+ buttons.

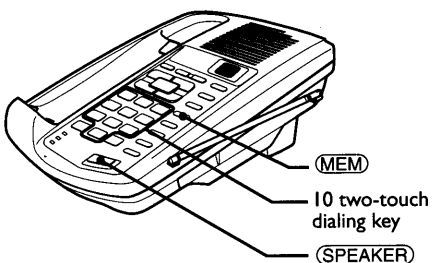
To stop playback, press the **PLAY/STOP** button.

MEMORY DIAL



STORING NUMBERS

- 1 Press the **MEM** button on the handset or the base unit.
- 2 Dial the phone number (16 digits max).
- 3 Press the **MEM** button.
- 4 Press the one-touch dialing key (**MEM 1** - **MEM 3**) or two-touch dialing number (0-9) to be assigned to a phone number.



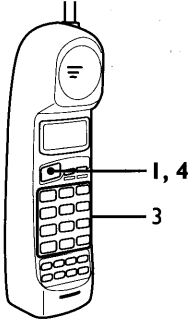
DIALING A STORED NUMBER

- 1 Press the **TALK** button on the handset or the **SPEAKER** button on the base unit.
- 2 **ONE-TOUCH DIAL:** Press the one-touch dialing key (**MEM 1** - **MEM 3**).
TWO-TOUCH DIAL: Press the **MEM** button and the memory location number (0-9).

For more detailed instructions and examples, please refer to owner's manual.

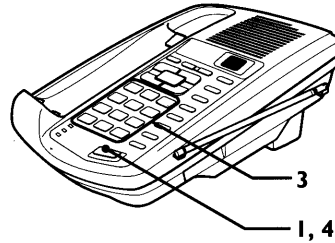
BASIC OPERATION

MAKING A CALL



AT THE HANDSET:

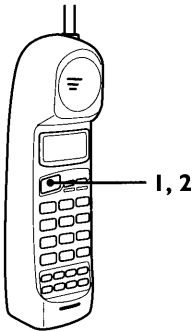
- 1 Press the **TALK** button.
- 2 Listen for the dial tone. The TALK/BATT LOW LED will light.
- 3 Key in the phone number you are calling.
- 4 To hang up, press the **TALK** button again or place the handset on the cradle of the base unit. The TALK/BATT LOW LED will turn off.



AT THE BASE UNIT:

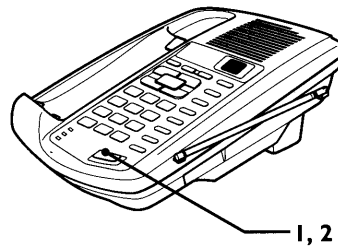
- 1 Press the **SPEAKER** button.
- 2 Listen for the dial tone. The SPEAKER LED will light.
- 3 Key in the phone number you are calling.
- 4 To hang up, press the **SPEAKER** button again. The SPEAKER LED will turn off.

ANSWERING A CALL



AT THE HANDSET:

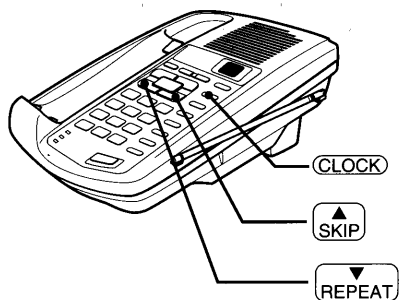
- 1 Pick up the handset from its cradle on the base unit and talk. If the handset is located away from the base unit, press the **TALK** button. The TALK/BATT LOW LED will light.
- 2 To hang up, press the **TALK** button again or replace the handset on the cradle of the base unit. The TALK/BATT LOW LED will turn off.



AT THE BASE UNIT:

- 1 Press the **SPEAKER** button and talk. The SPEAKER LED will light.
- 2 To hang up, press the **SPEAKER** button again. The SPEAKER LED will turn off.

SETTING THE CLOCK

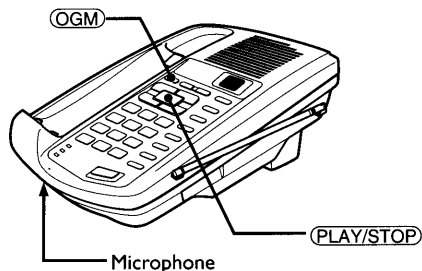


- 1 Press the **CLOCK** button for more than 2 seconds.
- 2 First select the day of a week by pressing the **▼** or **▲** button. When the number you want appears on the LED display, press the **CLOCK** button.
- 3 Next specify the Hour by pressing **▼** or **▲** button. When the numbers (01 - 12) you want appear in the LED display, press the **CLOCK** button.
- 4 Then specify the Minute by pressing **▼** or **▲** button. When the numbers (00 to 59) you want appear in the LED display, press the **CLOCK** button.
- 5 Lastly, specify AM/PM by pressing **▼** or **▲** button. The LED display will show AM and PM in turn. At the display you want, press the **CLOCK** button. You will hear a long beep. Then you will hear the new day and time.

ANSWERING MACHINE

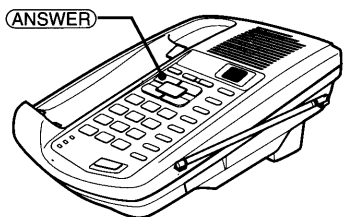
RECORDING THE OUTGOING MESSAGE (OGM)

To record an outgoing message:



- 1 Press and hold the **OGM** button on the base unit for approximately 1 second. After a long beep is heard, begin speaking over the microphone.
- 2 When you finish speaking, press the **OGM** or **PLAY/STOP** button. The OGM just recorded will automatically be played back.

TURNING THE ANSWERING MACHINE ON & OFF



Press the **ANSWER** button. The LED display is steady on when the answering machine is on. To turn off, press the **ANSWER** button again.