# **TOSHIBA**

#### **OWNER'S MANUAL**

2.4GHz DIGITAL SPREAD SPECTRUM CORDLESS TELEPHONE DIGITAL ANSWERING SYSTEM

SG-1991



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

### **CHARGE THE BATTERY!**

Please read and follow the few instructions on PAGE 2

BEFORE YOU DO ANYTHING ELSE.

Download from Www.Somanuals.com. All Manuals Search And Download.

## **GETTING STARTED: DO THIS FIRST!**

#### FIRST, CHARGE THE HANDSET BATTERY!

- Set your new phone in an out-of-the-way place near a power outlet where it will not be disturbed.
- Plug the AC adaptor into the wall outlet.
- Plug the AC adaptor cord into the power jack on the base unit.
- Take the cover off the handset battery compartment; plug the battery connector into the receptacle inside the battery compartment and replace the cover. The connector only goes in one way.
- Place the handset into the base unit's charging cradle. The IN USE/CHARGE LED should light. If not, see TROUBLESHOOTING, page 51.
- The battery charging period has now started. From now until the 12-16 hours 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,

- Before you can take advantage of the Caller ID and Call Waiting features, you must subscribe to these services from your local telephone company.
- Name and number caller ID only work in conjunction with service provided by your local telephone company.

THIRD, Enter your AREA CODE, see page 16.

## INTRODUCTION

#### **FEATURES**

Toshiba America Consumer Products, Inc., takes pride in presenting the new 2.4 GHz cordless telephone and digital answering system. The Toshiba cordless telephone features a 16-digit x 3-line dot matrix liquid crystal display (LCD) for caller ID on Call Waiting and speed dial programming and calling. The sleek new design provides face-up battery charging even when wall mounted. Other features are summarized below



- 2.4 GHz Digital Spread Spectrum Transmission with Extended Talk Range
- •35 Channel Auto Scanning
- All Digital Recording System (Approx. 15 min. Recording Time)
- Call Waiting Options
- •50 Name & Number Caller ID
- Dual keypad & Digital Duplex Speakerphone
- Digital Call Protect Privacy Scrambling and Digital Security Code
- Advanced Message Management Design

- Voice Guidance/Time Stamp
- Long Standby Battery Life (10 days)
- •3-Way Conversation
- 2-Way Intercom/Handset Locator
- 3 Number Memory Redial (32 digits)
- Lighted Handset Keypad
- 20 Speed Dial on Handset (20 digits)
- 10 Speed Dial on Base Unit (20 digits)
- Mute on Base Unit
- Any-Key Answer
- Reversible Charging System
- Hearing Aid Compatible/HAC Volume
- Desk/Wall Mountable (Bracket included)
- Headset Jack

# **TABLE OF CONTENTS**

Preparation	
INTRODUCTION Features IMPORTANT SAFETY INSTRUCTIONS LOCATION OF CONTROLS Handset Base unit INSTALLATION Setting up the base unit (Desk top mounting) AC adaptor information Setting up the base unit (Wall mounting) Wall mount template Charging the battery pack Setting the tone/pulse switch Setting or canceling the Auto Talk function Setting the area code Using the handset and belt clip (Option)	.3 .6 .8 .9 10 10 11 12 14 15 16
Basics	
BASIC OPERATION  Making a call  Receiving a call  Switching from the speakerphone to the handset  3-Number Redial (From the handset)  Redial from the base Interference or static  Handset earpiece volume setting  Base speaker volume setting  Handset ringer volume setting  Handset ringer off  Base ringer volume setting  Base mute  Tone/Pause (Handset)  Tone/Pause (Base)  3-way conversation Intercom  Transferring an incoming call  Handset locator  Monitoring around the base	18 19 19 20 20 21 21 21 22 22 23 24 25 25
MEMORY DIALING	
Storing numbers at the handset	26

# **TABLE OF CONTENTS**

Steps for entering names and special characters  If you make a mistake while entering a name  Storing numbers at the base  Dialing a stored number at the handset  Dialing a stored number at the base unit  Editing and deleting stored numbers at the handset  Deleting stored numbers at the base unit	.29 .30 .30 .31
Caller ID/Call waiting	
CALLER ID/CALL WAITING  Answering a call with caller ID service Searching caller ID memory Calling back from the caller ID list Editing caller ID data Transfering CID number to memory Deleting caller ID data Call Waiting Call waiting options	.34 .35 .35 .36 .37 .38
Answering system	
SETTING THE ANSWERING MACHINE  Setting the number of rings  Setting the recording time  Setting the clock  Setting the PIN Number  USING THE ANSWERING MACHINE  Turning the answering machine ON & OFF  Recording the greeting message  Checking and switching greeting message  Playing recorded messages  Deleting recorded messages  Screening incoming calls  Leaving a memo message  Recording a phone conversation (2 WAY REC)  Calling in from a remote location  Table of commands	42 43 44 45 45 46 47 47 48 49
Additional Information	
TROUBLESHOOTING	.54

## 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 sources, such as bath tubs, wash bowls, kitchen sinks, laundry tubs, wet basements, or swimming pools.
- 5 Do not place this product on an unstable cart, stand, or table. The telephone may fall, causing serious damage to the telephone.
- 6 Slots and openings in the cabinet and the back or bottom are provided for ventilation. To protect 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<sup>TM</sup> 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<sup>TM</sup> 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<sup>TM</sup> make it easy for you to drop off the spent battery at local retailers of replacement nickel-cadmium batteries, or at authorized TACP product service centers. You may also contact your local recycling center for information on where to return the spent battery. Please call 1-800-8-BATTER 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. RBRC<sup>TM</sup> is a trademark of Rechargeable Battery Recycling Corporation.

CAUTION: TO REDUCE THE RISK OF FIRE OR INJURY TO PERSONS BY THE

BATTERY, READ AND FOLLOW THESE INSTRUCTIONS.

### **BATTERIES**

- 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 the battery charger.

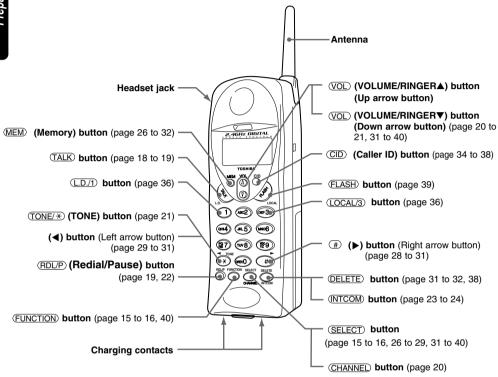
ATTENTION: THE PRODUCT THAT YOU HAVE PURCHASED CONTAINS A RECHARGEABLE BATTERY. UNDER VARIOUS STATE AND LOCAL LAWS, IT MAY BE ILLEGAL TO DISPOSE OF THIS BATTERY INTO THE MUNICIPAL WASTE STREAM. PLEASE CHECK WITH YOUR LOCAL GOVERNMENT FOR DETAILS IN YOUR AREA REGARDING RECYCLING OPTIONS OR PROPER DISPOSAL.

### SAVE THESE INSTRUCTIONS

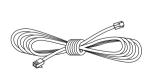
TO HELP PROTECT THE ENVIRONMENT, THIS PRODUCT MAY CONTAIN BECYCLED OR RECONDITIONED PARTS AND MATERIALS.

## LOCATION OF CONTROLS

### **HANDSET**



#### **SUPPLIED ACCESSORIES:**



Modular Line Cord Part # RC008231

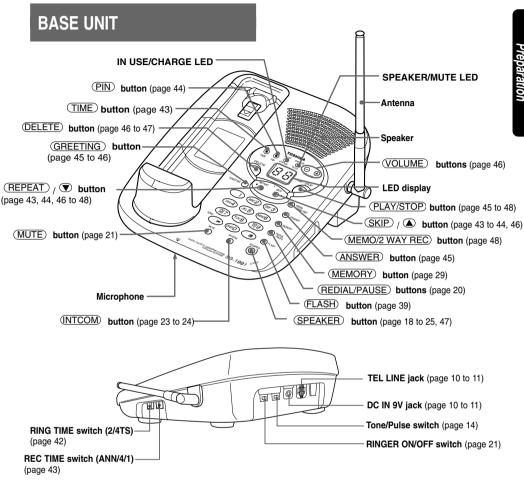


Wall Mount Bracket Part #.RC009819



AC Adaptor TAC-1981 Part # RC009818

## **LOCATION OF CONTROLS**



For purchase of accessories, please call 1-877-644-7373.



Rechargeable Battery Pack Toshiba TRB-1981 Part # RC009814

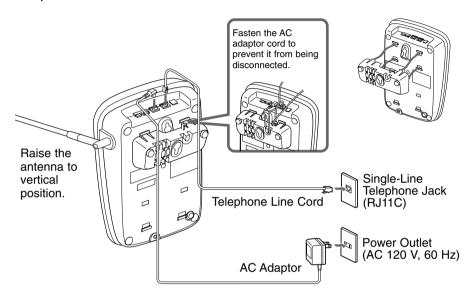
Speed Dial Index Card Part # RC005157

> Owner's manual Part # RC009822

Quick Reference Guide Part # RC009823

### **SETTING UP THE BASE UNIT (DESK TOP MOUNTING)**

For setting up the base unit follow the instructions below. Snap the bracket's tab into the notches on the base.



- Plug the AC adaptor firmly into the base unit and the AC 120V outlet.
- USE ONLY WITH Supplied AC ADAPTOR (TAC-1981 power source AC 120V 60Hz/DC9V).
- Connect the AC adaptor to a continuous power supply.

#### **AC ADAPTOR INFORMATION**

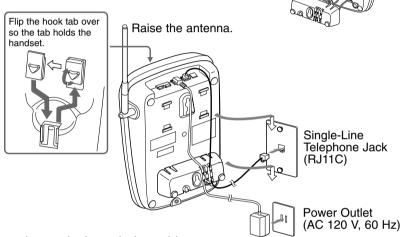
Use only the supplied AC adaptor, or one matching its specifications exactly with this product. Incorrect voltage may damage the unit or cause it to function improperly.



### SETTING UP THE BASE UNIT (WALL MOUNTING)

#### MOUNTING ON A STANDARD WALL PLATE:

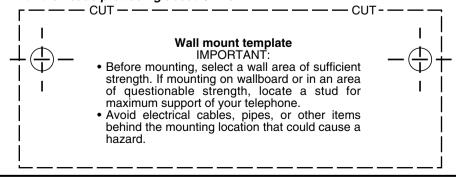
Insert the bracket's tabs into the base's lower tab slots, then press down on the top of the bracket to snap it into the clip slots.



- Route the cords through the guides.
- **AC** Adaptor Place the base unit on the posts of the wall plate and push down until it is firmly seated.

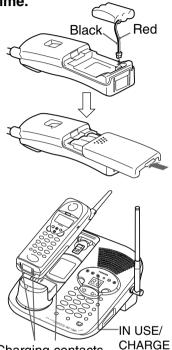
#### NOTES:

- Do not use any outlet controlled by a wall switch.
- If you don't have a standard wall plate, cut out the template on this page and use it to position two screws (minimum length of 13/8 inches) into the wall with the heads protruding about 1/4 inch.



#### CHARGING THE BATTERY PACK

It is important to charge the battery for 12-16 hours continuously without any interruption before you use the handset for the first time.



LED

Charging contacts

- Remove the battery cover on the back of the handset by sliding it down.
- 2 Plug the battery pack cord into the connector with the correct polarity. (black and red wires).
- 3 Place the battery pack in the battery compartment.
- 4 Put the battery cover back by sliding until it snaps into place. Make sure not to get the wires of the battery pack caught in the cover.
- 5 Place the handset on the base unit. Be sure the IN USE/CHARGE LED lights.

If the IN USE/CHARGE LED does not light, make sure the AC adaptor is plugged in securely.

#### NOTES:

- Use only the supplied battery pack (TRB-1981 power source 800mAh, 3.6VDC)
- The battery pack is not charged properly if the charging contacts are dirty or tarnished. Clean the contacts occasionally with a dry cloth.

#### After the battery pack is fully charged;

Operation	Approx. battery life
While in use (Talk mode)	up to 6 hours
While not in use (Standby mode)	up to 10 days

When "Low Battery" blinks on the LCD, all handset buttons are disabled and the battery needs to be charged. If this occurs during a call, you hear short beeps. Finish the call as soon as possible and place the handset on the base unit.

Low Battery

#### NOTES:

- If a call comes in when the battery is too low to operate properly, you will be unable to answer the call or the call will be disconnected.
- The redial memory numbers backup for up to 2 minutes while you replace the battery pack.
- If you must replace the battery pack during a telephone call, complete the replacement of the battery pack within 30 seconds, and you can return to the original call.

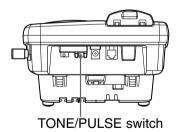
Before using the Handset, make sure to read the following instructions.



### **SETTING THE TONE/PULSE SWITCH**

Set the TONE/PULSE switch to TONE.

Place a call. If the call does not connect with the TONE setting, set the TONE/PULSE switch to PULSE.



### SETTING OR CANCELING THE AUTO TALK FUNCTION

If the handset is placed on the base unit, you can answer a call by lifting the handset from the base unit (Auto Talk). If the handset is not on the base unit, you can answer a call by pressing any one of the buttons (Any-key Answer function). When the Auto Talk function is set to ON, the Any-key Answer function is also set to ON.

When the Auto Talk function is set to OFF, you can lift the handset and view the caller ID information before taking the call. This function is factory preset to OFF.

- 1 Press <u>Function</u>. The LCD displays the current setting.
- 1▶Auto Talk:Off 2 CIDCW :On 3 Area Code:
- Press SELECT/CHANNEL). Each time you press SELECT/CHANNEL), the On/Off setting will be switched.
- **3** Press FUNCTION. The handset returns to standby mode.

1▶Auto Talk:On 2 CIDCW :On 3 Area Code:

### SETTING OR CANCELING CALLER ID ON CALL WAITING

This function is preset to ON so that you will receive caller ID on Call Waiting when you subscribe to both local telephone company services.

When you set this function to Opt, you can use pre-programmed six call waiting options (See page 40 "Call Waiting Options").

If you do not subscribe to these services, be sure to set this function to OFF.

- Press FUNCTION . The LCD displays the current setting.
- Press ▼ or ② to move the pointer to CIDCW and press ⑤ELECT/CHANNEL). Each time you press ⑤ELECT/CHANNEL), the On/Off/Opt setting will be switched.

1▶Auto Talk:Off 2 CIDCW :On 3 Area Code:615

1 Auto Talk:Off 2▶CIDCW :On 3 Area Code:615

**3** Press (FUNCTION) and replace the handset on the base unit.

#### SETTING THE AREA CODE

It is necessary to program your area code so that local calls will be displayed properly on caller ID.

Press (FUNCTION).

- 1▶Auto Talk:Off 2 CIDCW :On 3 Area Code:
- **2** Press or to move the pointer to Area Code.
- 1 Auto Talk:Off 2 CIDCW :On 3▶Area Code:

3 Press SELECT/CHANNEL.

1 Auto Talk:Off 2 CIDCW:0nl 3 Area Code:615

Enter your 3-digit area code. For example, enter "615." If you enter a wrong number, press (DELETE)

4 Press (SELECT/CHANNEL).

**5** Press (FUNCTION).

1 Auto Talk:Off 2 CIDCW :On 3▶Area Code:615

Confirmation tone sounds.

The handset returns to the standby mode.

#### **NOTES:**

- Change your area code when you move to another location that has a different area code.
- When you make a call or redial to a number within your area code, only the last 7 digits of the phone number are dialed when you set the area code.
- During call-back, however, the phone will include the area code from where
  the call originated when it automatically redials the number. To avoid this
  problem, always be sure to set the area code of your phone so that the phone
  will automatically exclude the area code when the incoming code is the same
  as that of the phone.

### **USING THE HEADSET AND BELT CLIP (OPTION)**

For purchase of an optional accessory, please call 1-877-644-7373.

#### **HEADSET**

You can use an optional headset (part#: RC008260) that has a 3/32-inch (2.5mm) plug.



To connect the headset, open the rubber cover on the left side of the handset, then insert the headset's plug into the jack.

With a headset connected, you can make or answer calls as usual using the keys on the handset.

When you finish using the headset, disconnect it from the handset and close the rubber cover to protect the jack.

#### **NOTES:**

- The handset's earspeaker and microphone are turned off with a headset connected.
- Pressing the Vol. (▲,▼) button of the handset also controls the connected headset's volume.
- If you place the handset on the base unit while the headset is connected, be sure the handset is placed properly.

#### BELT CLIP

You can attach an optional Belt Clip (part # RC009263) to the handset in order to carry it on your belt.

### Attaching the Belt Clip to the Handset



Insert the Belt Clip tabs into the holes on each side of the handset until they click.

#### NOTE:

Be sure to insert the tabs properly into each hole to prevent the Belt Clip from falling off.

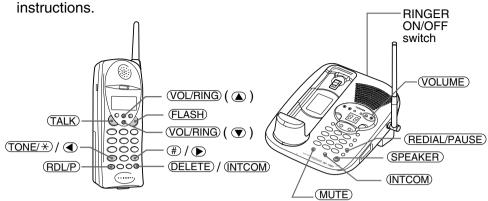
### Removing the Belt Clip from the Handset

Pull both sides of the Belt Clip to release the tabs from the grooves.

#### NOTE:

Remove the Belt Clip carefully from the handset, taking care not to hurt your fingers or damage your nails.

Before using the Handset and Base, make sure to read the following



### **MAKING A CALL**

Handset On The Base	Handset Off The Base			
1) Pick up the handset.	1) Press (TALK).			
2) Press (TALK).	2) Listen for the dial tone.			
3) Listen for the dial tone.	3) Dial the number.			
4) Dial the number.	OR			
OR	Dial the number, then press (TALK).			
1) Pick up the handset.				
2) Dial the number, then press (TALK).				
To hang up: press TALK, or return the handset to the base (Auto Standby).				

#### NOTE:

To delete the last number entered, press <code>OELETE</code> . To delete all the numbers entered at once, press and hold <code>OELETE</code> .

From The Base
1) Press <u>SPEAKER</u> .  2) Listen for the dial tone.  3) Dial the number.
To hang up: press (SPEAKER)

#### NOTE:

You can not make a call from the Base unit while you use the Handset.

#### **RECEIVING A CALL**

#### With the handset

Handset On The Base	Handset Off The Base				
Pick up the handset (AutoTalk) or press TALK.	Press any button (Any-Key Answer) or press TALK .				
To hang up: Press TALK , or return the handset to the base (Auto Standby).					

#### NOTE:

To use Any-key Answer and Auto Talk functions, set the Auto Talk to ON (See page 15).

#### With the Base speakerphone

Press (SPEAKER).

To hang up, press (SPEAKER).

### SWITCHING FROM THE SPEAKERPHONE TO THE HANDSET

To switch to the handset while you are using the base unit speakerphone, pick up the handset from the base unit. Then you can continue talking with the handset.

### 3-NUMBER REDIAL (FROM THE HANDSET)

You can redial any of the last three numbers dialed from the handset:

- Press (RDL/P) in standby mode. The last dialed number (Redial 1) appears.
  - Each time you press (RDL/P), the LCD displays one of the three last dialed numbers (Redial 1 to Redial 3).
- **2** After the desired number has been selected, press TALK. The call will be connected.

#### NOTES:

- The handset redials only up to 32 digits even for a number that exceeds this limit.
- When you press RDLP after pressing TALK, the latest dialed number will be dialed automatically.

#### REDIAL FROM THE BASE

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

- 1 Press (SPEAKER).
- **2** Wait for the dial tone.
- 3 Press (REDIAL/PAUSE).

#### INTERFERENCE OR STATIC

Static interference can be caused by many different things, such as cordless phones in neighboring homes or apartments, microwave ovens, certain kinds of lighting, etc.

If you hear noise during a call, press

(SELECT/CHANNEL) to select another channel.

The LCD displays "Scanning" while changing channels.

Talk 0:15 Scanning

### HANDSET EARPIECE VOLUME SETTING

To adjust the earpiece volume, press  $\bigcirc$  ( $\bigcirc$  or  $\bigcirc$ ) during a call. **NOTE:** 

When you press a in Maximum mode or T in Low mode, an error tone sounds.

### **BASE SPEAKER VOLUME SETTING**

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

The numbers 1-10 are displayed on the base indicating the volume levels, 1 being the softest and 10 being the loudest.

#### HANDSET RINGER VOLUME SETTING

To adjust the ringer volume, press ( or ( or ( ) during standby mode.

#### HANDSET RINGER OFF

You can turn off the handset ringer volume.

During standby mode or when you set the ringer volume, press and hold ♥OL (♥) till "Ringer Off" appears.

To resume the Ringer, press VOL (♥ or ▲).

Ringer Off

#### BASE RINGER VOLUME SETTING

You can turn the ringer sound on or off by sliding the RINGER ON/OFF switch on the base unit.

### **BASE MUTE**

You can temporarily turn off the Base microphone so that the person you are talking with cannot hear you. Diring a call, press (MUTE).

To cancel mute, press (SPEAKER) or (MUTE).

### **TONE/PAUSE (HANDSET)**

То	Do this
To temporarily switch to tone dial (When the handset is set to pulse mode, see page 14.)	Press (TONE/★).
To enter a pause within the dialing sequence	Press (RDL/P). "P" appears in the display which represents a pause.

EXAMPLE: To make a call "0 PAUSE 12345678" with tone dialing in pulse mode, press TONE/\*) 

RDL/P 1 2 3 4 5 6

### **TONE/PAUSE (BASE)**

То	Do this
To temporarily switch to tone dial (When the base is set to pulse mode)	Set the TONE/PULSE switch to TONE. (See page 14).
To enter a pause within the dialing sequence	Press (REDIAL/PAUSE).

### **3-WAY CONVERSATION**

The phone permits 3-way conversation between the handset, base, and outside line.

### When speaking on the handset

- 1 Press (SPEAKER) on the base to join the 3-way conversation.
- **2** To hang up, press SPEAKER on the base. The handset will still be connected to the caller.

#### When speaking on the base

- Press TALK on the handset to join the 3-way conversation.
- **2** To hang up, return the handset to the base, or press TALK on the handset. The base will still be connected to the caller.

#### **NOTE:**

Pressing SPEAKER on the base while dialing with the handset will set the 3-way conversation mode, and dialing is not affected.

### **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:

Press DELETE/INTCOM button. The HANDSET and BASE beeps.

The LCD displays the following message:

Paging Base

2 Press SPEAKER or INTCOM button to answer on the base unit.

Intercom

- **3** Begin speaking.
- 4 When you finish, press TALK button on the handset or SPEAKER button on the base unit.

#### NOTE:

If you press <code>DELETE/INTCOM</code> 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 (NTCOM) button. The HANDSET and BASE beep.

The LCD displays the following message:

Paging

**2** Press TALK or DELETE/INTCOM button to answer on the handset.

The LCD displays the following message:

Intercom

- **3** Begin speaking.
- 4 When you finish, press SPEAKER button on the base unit or TALK button on the handset.

#### NOTES:

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

- If <code>DELETE/INTCOM</code> 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 the base unit. Moreover, if the calling side (either the base unit or the handset which initiated the intercom) quits the intercom conversation by pressing <code>SPEAKER</code> or <code>TALK</code> 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. You can answer the call after quitting the intercom conversation.

#### TRANSFERRING AN INCOMING CALL

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

#### FROM THE HANDSET TO THE BASE UNIT:

To transfer the call, press (DELETE/INTCOM) button on the handset while speaking.

The call is placed on hold and the base unit beeps.

The LCD displays the following message:

Hold Paging Base

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

#### FROM THE BASE TO THE HANDSET:

To transfer the call, press (NTCOM) button on the base unit while speaking.

The call is placed on hold and the handset beeps.

The LCD displays the following message:

Hold Paging

- 2 Press TALK or OELETE/INTCOM button to answer the call on the handset.
- To complete the transfer, press SPEAKER button to disconnect the base unit.

### **HANDSET LOCATOR**

You can locate the handset or page the handset user with a beep from the base.

- 1 Press (NTCOM) button on the base.
- 2 To stop paging, press (NTCOM) button again.

### MONITORING AROUND THE BASE

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

- 1 Press DELETE/INTCOM button on the handset. The LCD displays the following message:
- While the beep is sounding, press TALK button on the handset.

  The LCD displays the following message:
- When you finish monitoring, press TALK button.

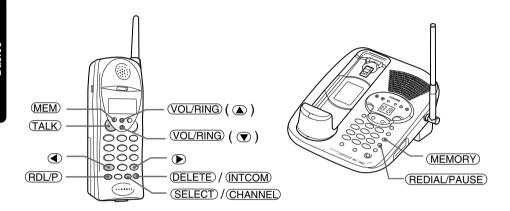
Paging Base

Intercom

You can store up to 30 telephone numbers (20 on the handset and 10 on the base unit).

#### NOTES:

- Always press a button within 20 seconds or the phone will return to standby.
- If you press a wrong button, an error tone sounds and the handset returns to standby mode.
- If you receive an incoming call or a pager call from the base during the operation, the operation will be cancelled.



### STORING NUMBERS AT THE HANDSET

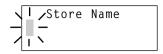
You can store up to 20 digits including #, \*, and PAUSE as a telephone number, and up to 13 characters as a name in one memory address.

- 1 Pick up the handset and press and hold MEM till a beep sounds.
- 2 Enter a two-digit number (01-20), or press , a to select a free memory location number.

Memory	Store
01	
02	

3 Press (SELECT/CHANNEL).

**4** To enter a name, use the number keys.



- See the steps for storing names and special characters, (see page 28)
- If a name is not required, go to step 5.

5 Press (SELECT/CHANNEL).

Store Number

**6** Enter a telephone number to be stored.

NOTES: • By pressing (RDL/P), you can insert a 2-second

Store Number 1P12345678<del>9</del>0

- pause in the memory dial to make a long distance call or call through a PBX.
- Press (DELETE) to delete characters as needed.

Press (SELECT/CHANNEL). A confirmation beep sounds and the number is stored.

Memory01 Stored

f 8 The LCD returns to Memory Store screen. To store more names and numbers, return to step 2. If you do not store a name, only the memory location < Memory 01 > appears.

Memory Store 01 ▶ < Memory 01> 02

9 To finish the operation, press MEM or return the handset to the base unit.

#### STEPS FOR ENTERING NAMES AND SPECIAL CHARACTERS

Refer to the letters on the number buttons to select the desired letter. Each button selects a character as shown below.

	Number of times key is pressed								
Keys	1	2	3	4	5	6	7	8	9
1	1								
ABC 2	Α	В	С	a	b	С	2		
DEF 3	D	E	F	d	е	f	3		
(GHI 4)	G	Н	I	g	h	i	4		
JKL 5	J	K	L	j	k	1	5		
MNO6	М	N	0	m	n	0	6		
PQ 7	Р	Q	R	S	р	q	r	S	7
тич 8	Т	U	٧	t	u	V	8		
(wx 9)	W	χ	Υ	Z	W	Х	у	Z	9
0	*	#	-	&	(	)	blank	0	

For example, to enter "Ted Doe" and 1 - 1 2 3 - 4 5 6 - 7 8 9 0

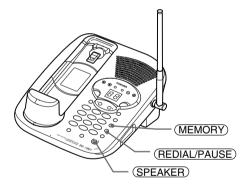
- 1 Pick up the handset and press and hold MEM till a beep sounds.
- **2** Enter a number or press , **a** to select a free memory location number.
- 3 Press (SELECT/CHANNEL).
- 4 Press sonce.
- **5** Press 3 five times then press to move the cursor to the right.
- **6** Press <sup>3</sup> four times then press **▶** twice to enter a space.
- **7** Press 3 once.
- 8 Press 6 six times.

- **9** Press 3 five times.
- 10 When finished, press (SELECT/CHANNEL).
- 11 Press 1 1 2 3 4 5 6 7 8 9 0 to be stored.
- 12 Press (SELECT/CHANNEL).

### IF YOU MAKE A MISTAKE WHILE ENTERING A NAME

Use  $\P$  or  $\P$  to move the cursor to the incorrect character. Press  $\P$  to erase the wrong entry, then enter the correct character. To delete all characters, press and hold  $\P$ 

### STORING NUMBERS AT THE BASE



- Press (MEMORY) while in the standby mode.
- **2** Enter the phone number (max. 20 digits).
- 3 Press (MEMORY) again.
- 4 Press the number ( • ) to be assigned to this phone number.

A long beep indicates that the number has been stored successfully.

**5** Write down the associated destination name(s) on the SPEED DIAL INDEX.

#### DIALING A STORED NUMBER AT THE HANDSET

1 Pick up the handset and press MEM.

Press ♥, ▲ or enter a two-digit number (01-20) to display the desired destination.

01▶Ted Doe 02 DOE JOHN 03 MOM AND DAD

#### NOTES:

- When you press (SELECT/CHANNEL), the LCD displays both the name and the telephone number.
- When the stored phone number has 14 or more digits, ⇒is displayed next to the 12th digit. Press ► to see the rest of the numbers, and 
   to return.

▶ Ted Doe 1234567890

**3** Press TALK. The selected number will be dialed.

#### NOTE:

If you press (MEM) while you are selecting a location, memory selection is cancelled and the handset returns to standby.

### DIALING A STORED NUMBER AT THE BASE UNIT

- 1 Press SPEAKER).
- **2** Press (MEMORY).
- **3** Enter the memory location (0-9) you want to dial.

#### NOTE:

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

#### EDITING AND DELETING STORED NUMBERS AT THE HANDSET

You can delete a number or simply store another one in its place. When you store a new phone number, the data stored in that memory location is deleted automatically.

- Pick up the handset and press and hold MEM. The confirmation tone sounds.
- Memory Store 01▶Ted Doe 02 DOE JOHN
- 2 Enter a two-digit number (01-20) or press

  ▼, ♠ to select the memory location you want to edit/delete.
- 3 Press (SELECT/CHANNEL).

▶Edit Memory01 Delete Memory01 Go Back

Press ▼ or ▲ to select the desired function and press SELECT/CHANNEL). To edit the stored data, select "Edit Memory." To delete the data, select "Delete Memory." To return to the previous screen, select "Go Back"

▶Edit Memory01 Delete Memory01 Go Back

- **5** To edit data, go to step **a**. To delete data, go to step **b**.
- Press OELETE to erase a character at the cursor position.
   The next character on the right moves to

Store Mame Ted D<del>oe</del> —

the cursor position.
(2) Press (SELECT/CHANNEL).

Store Number 12345678<del>9</del>0 —

- (3) Press **DELETE** to erase numbers, and enter the correct number.
- (4) Press SELECT/CHANNEL. A confirmation tone sounds and the number is stored. Press

  MEM or return the handset to the base unit.

Memory01 Stored

## **b** deleting the stored data

(1) Press ♠ or ♥ to move the pointer to select Ves or No.

Delete Memory01?
Yes
No.

(2) Press (SELECT) or (DELETE).

If Yes is selected: a confirmation tone sounds and the number is erased.

If No is selected: the LCD returns to the "Memory Store" display.

Memory01 Deleted

Memory Store 01▶Ted Doe 02 DOE JOHN

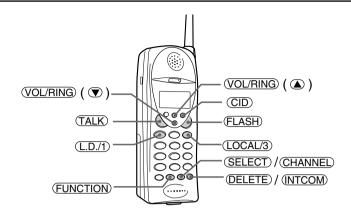
(3) Press (MEM), or return the handset to the base unit.

#### DELETING STORED NUMBERS AT THE BASE UNIT

1 Press MEMORY twice.

**2** Enter the memory location (0-9) you want to delete.

A confirmation tone sounds and the number is erased.



#### **NOTES**

- Before you can take advantage of the Caller ID and Call Waiting features, you must subscribe to these services from your local telephone company.
- Name and number caller ID only work in conjunction with service provided by your local telephone company.

#### ANSWERING A CALL WITH CALLER ID SERVICE

When the caller ID message is received, the display shows the caller's phone number along with the date and time. The incoming call information is stored in the Caller ID record. If the Caller ID service includes the caller's name, the caller's name appears on the display (up to 15 characters).

**2** When you pick up the phone, the display changes to "Talk."

#### **NOTES:**

 If you answer a call before the Caller ID message is received (for example, before the second ring), the Caller ID message will not appear and store. Talk 0:00 Volume Medium

- When the call is received via a telephone company that does not offer Caller ID service, the caller's phone number and name do not appear and store. (This includes international calls).
- When the call is via a Private Branch exchange (PBX), the caller's phone number and name may not appear and store.
- Data errors appear as " ..."

### **SEARCHING CALLER ID MEMORY**

To review who has called, follow the steps below.

The caller ID memory retains a listing of the 50 most recent callers.

1 Pick up the handset and press CID.

If new caller ID data does not exist:

Total:02

If there is new caller ID data:

New :01 Total:02

555-2563

**2** Press • to display the latest incoming call.

1/7 9:30AM 12 DOE JOHN

Press lacktriangle to see the previous incoming call.

**3** Press © to return to standby mode.

### CALLING BACK FROM THE CALLER ID LIST

Pick up the handset and press ©D. Then, press To or to display the number you wish to call.

1/7 9:30AM 12 SMITH JOHN 456-7890

Press (TALK).
The displayed number will be dialed.

—TALK— 4567890

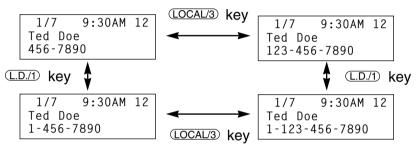
#### NOTE:

To enter a number for a long distance call, see "EDITING CALLER ID DATA," page 36. It is not necessary to add a "1" when dialing some area codes. If in doubt, check your local telephone directory.

#### **EDITING CALLER ID DATA**

You can edit the Caller ID data.

- Pick up the handset and press ©D. Then, press © or repeatedly to display the Caller ID data you want to edit.
- **2** Press (L.D./1) for a long distance call prefix "1" and (LOCAL/3) for area code setting and cancellation.



#### NOTE:

Before you use LOCAL/3 for area code setting and cancellation, make sure the AREA CODE is set. (See page 16)

**3** After editing Caller ID data, you can make the call or store procedures.

To make a call, press (TALK).

#### TRANSFERING CID NUMBER TO THE MEMORY

- 1 Pick up the handset and press ©D. Then, press © or to indicate the number you want to store in the memory.
- **2** Press MEM.

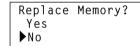
Select Location 01▶ 02

- 3 Enter a two-digit number (01-20) or press ♥, 

  ▲ to select memory location.
- 4 Press SELECT/CHANNEL. A confirmation tone sounds and the Caller ID data is stored. Press CID to return to standby.

#### If you select a memory location which is already stored:

Press **(a)** to select "Yes" and press (SELECT/CHANNEL).



A confirmation tone sounds and the new data overwrites the old data. The LCD returns to the Caller ID display screen.

#### If you select No:

The LCD returns to the Caller ID display screen.

Press (ID) to return to standby mode.

#### **DELETING CALLER ID DATA**

#### **DELETE INDIVIDUAL CALLER ID DATA:**

- Pick up the handset and press ©D. Then, press To or to display the caller ID number you want to delete from the memory.
- **2** Press **DELETE**).

Press 
or 
to select Yes or No.

Delete Message? ▶Yes No

Press SELECT/CHANNEL or DELETE. If you select "Yes," you hear a confirmation tone. When you press ♠, the LCD displays the previous caller ID data. When you press ♠, the LCD displays the next caller ID data. If there is none, the LCD displays the number of calls.

If you select "  $\mbox{No}$  ," the LCD returns to the Call ID display screen.

4 Press CD to return to standby.

#### **DELETE ALL CALLER ID DATA:**

1 Press ©ID and press ©ELETE).

Press ♠ or ♥ to select Yes or No.

Delete All? Yes ▶No

**3** Press (SELECT/CHANNEL) or (DELETE).

If you select Yes, a confirmation tone sounds and the LCD displays "Total:00."

If you select **No**, the LCD displays the number of Caller ID calls.

New :01 Total:02

**4** Press ©D to return to the standby mode.

#### CALL WAITING

"Caller ID" and "Call waiting" are separate services. CIDCW (Caller ID on Call Waiting) performs the same as regular Caller ID on a call waiting number. You must subscribe to the CIDCW services before you can use the following features. The "Call waiting" service can also be used independently. Please contact your local telephone company for details.

With Caller ID on call waiting, you can see who is calling to decide if you want to interrupt your current conversation to answer the incoming call.

#### HANDSET:

- 1 Before answering a call, check to see that the caller's name and telephone number are displayed on the screen. To switch to the waiting call, press (FLASH) on the handset. The first caller is put on hold.
- f 2 To switch back to the first caller, press (FLASH) again.

#### BASE:

- 1 To switch to the waiting call, press FLASH on the base.
- **2** Press FLASH again to switch between calls.

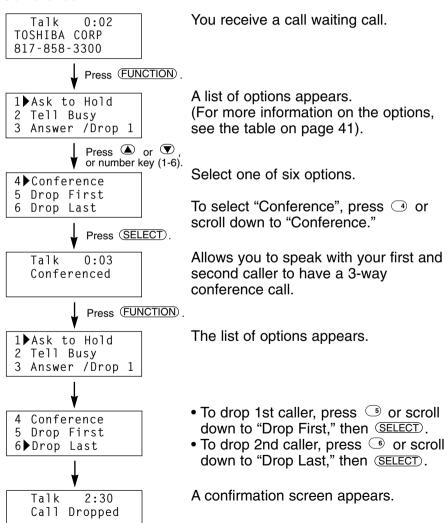
#### NOTES:

- Pressing FLASH without having received a Call Waiting signal may disconnect the current line.
- When CIDCW is set to Opt in the Caller ID setup menu (See page 15), if you press FUNCTION after receiving a call waiting call, you can view a list of ways to handle the new call. Choose an option using the ▲ and ▼, and press SELECT to activate.

#### **CALL WAITING OPTIONS**

Your phone gives you new options for call waiting. At the touch of a button, you can ask callers to hold, drop them, or conference them into your current call. You may be required to subscribe to a call waiting and call waiting options to use these features.

Follow these steps to use call waiting options. This is an example for "Conference."

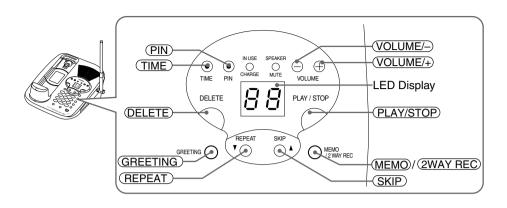


The options you can choose are shown below:

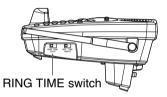
No.	Option	Meaning
1	Ask to Hold	Prerecorded message asks 2nd caller to hold, and the waiting call is put on hold.
2	Tell Busy	Prerecorded message tells 2nd caller you are busy, and the waiting call is disconnected.
3	Answer / Drop 1	Disconnects 1st caller and answers 2nd caller.
4	Conference	Starts a 3-way conference call with both callers.
5	Drop First	Disconnects 1st caller.
6	Drop Last	Disconnects 2nd caller.

#### NOTES:

- When using each of the options listed above, an extra charge might apply.
- Not all options are available in all areas. Check with your local telephone company for details.



#### **SETTING THE NUMBER OF RINGS**



Select one of three ring time settings by sliding the RING TIME switch on the side of the base unit.

2: 2 rings

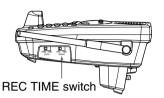
4: 4 rings

### TS (TOLL SAVER MODE):

The phone answers at the second ring when there are new messages, and the fourth ring when there are no new messages.

When you check the message from the outside phone, hang up if you hear the third ring to save the toll charge.

#### SETTING THE RECORDING TIME



Select one of two maximum recording times or Announce Only by sliding the REC TIME switch on the side of the base unit.

1: 1 minute

4: 4 minutes

ANN (Announce Only): If you set the switch to ANN, the selected OGM will be announced and no message will be accepted. The LED display shows "A".

#### **SETTING THE CLOCK**

The answering machine announces the day and time that each message was recorded during a play back.

- 1 Press and hold TIME till a beep sounds.
- 2 Select the day of the week by pressing REPEAT or SKIP. When the correct day is announced (corresponding to the number on the LED display), press TIME.
- **3** Select the Hour by pressing (REPEAT) or (SKIP). When the correct number ( ! !2) appears on the LED display, press (TIME).
- 4 Select the Minute by pressing REPEAT or SKIP. When the correct number (3 to 53) appears on the LED display, press TIME.
- **5** Select AM/PM by pressing REPEAT or SKIP. At the correct display (R or P), press TIME.

You hear a long beep and the new day and time.

#### NOTES:

- You can hear the time currently set by pressing TIME .
- If you do not complete the setting procedure within 2 minutes, the setting procedure is cancelled.

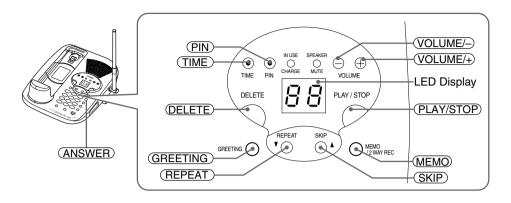
#### SETTING THE PIN NUMBER

To access your answering machine when you are away from home, you need to identify yourself with a Personal Identification Number (PIN). You can select any two digit number between 00 and 99 as your PIN.

- 1 Press and hold PIN till a beep sounds in the standby mode. The LED display shows DD.
- 2 Press (REPEAT) or (SKIP) to select the left digit of the PIN.
- **3** When your desired number appears on the LED display, press PIN.
- 4 Press (REPEAT) or (SKIP) to select the right digit of the PIN.
- **5** When your desired number appears on the LED display, press PIN. The new PIN you entered will be announced.

#### NOTE:

You can check the current PIN by pressing (PIN) at any time.



#### TURNING THE ANSWERING MACHINE ON & OFF

Press (ANSWER) to turn the answering machine on. The number of messages appears on the LED display. The greeting message will be played and you hear a long beep.

To turn the answering machine off, press (ANSWER). The LED display turns off.

#### NOTE:

If the message storage area is full, the LED display shows " FL " and the system announces "No remaining time". You should delete messages (see page 45). Otherwise, the system cannot record any new messages.

#### RECORDING THE GREETING MESSAGE

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

- Press and hold GREETING on the base unit till a beep sounds. Record your greeting message over the microphone. (from 2 seconds up to 30 seconds).
- **2** When you finish, press GREETING or PLAY/STOP. The greeting message just recorded will automatically be played back.

#### CHECKING AND SWITCHING GREETING MESSAGE

You can check the message and switch from the Pre-recorded message to the user greeting message.

- 1 Press GREETING in the standby mode.
  The current greeting message will be played.
- **2** During playback, press GREETING again to switch the greeting message. The other greeting message will be announced.
- **3** Press (PLAY/STOP) to exit the system.

#### PLAYING RECORDED MESSAGES

The display shows the total number of recorded messages. If new messages have been recorded, the number blinks.

To listen to the messages, press <u>PLAY/STOP</u>. Messages will be played in the order they were received. During playback, see the table below for more operation.

;
ır
on
on
).
а

#### **DELETING RECORDED MESSAGES**

#### To delete all messages:

Press and hold <code>DELETE</code> till a beep sounds after playback of all messages.

If there are messages that you have not listened to, an error tone sounds and the messages will not be deleted.

#### To delete individual messages:

During playback of the message you want to delete, press **DELETE**. The message is deleted and the next message will be played.

NOTE: To maintain maximum record time, it is a good idea to delete the old messages.

#### SCREENING INCOMING CALLS

You can screen calls when the answering machine is on.

- 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, simply pick up the handset or press TALK or press SPEAKER if the handset is away from the base. The answering machine will disconnect automatically.

#### NOTE:

When the answering machine plays a greeting message, the LCD displays [Answering].

#### **LEAVING A MEMO MESSAGE**

You can use the base unit to record a memo (up to 10 minutes), 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 blink to indicate that a message has been received.

- 1 Press and hold MEMO till a beep sounds. You hear a beep.
- **2** Begin speaking close to the microphone.
- **3** When you finish recording, press MEMO or PLAY/STOP).

## **RECORDING A PHONE CONVERSATION (2 WAY REC)**

You can record a telephone conversation that is already in progress with the handset (up to 10 minutes). The conversation is stored and played back like an incoming message.

- During a call with the handset, press and hold MEMO till a beep sounds. Recording starts and both parties hear the intermittent beeps.
- **2** To stop recording, press MEMO or PLAY/STOP. You hear a beep.

NOTE: You can not record a conversation while you are speaking on the base.

#### **CALLING IN FROM A REMOTE LOCATION**

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

IF THE ANSWERING MACHINE IS OFF: Let the phone ring at least 10 times. The line will connect and you will hear several short beeps. Press ⊕ and enter your security code (PIN).

#### IF THE ANSWERING MACHINE IS ON:

After playing your greeting message, press  $_{\#}$  and enter your security code (PIN).

- 2 The answering machine announces the day, time, and the number of new and old messages. The unit automatically starts playing the recorded messages.
- **3** Press # and the appropriate number button that corresponds to the operation you want (see TABLE OF COMMANDS on next page).
- **4** When you have finished, press  $_{\#}$  and  $_{\$}$  or hang up to exit the system.

#### **NOTES:**

- When entering your security code (PIN), the second digit must be entered within 2 seconds after the first one.
- If you enter a wrong security code (PIN) 3 times, the line will be disconnected.
- Enter the command within 15 seconds while you hear intermittent beeps.
   Otherwise, the line is disconnected.
- When you call your phone while the message storage area is full, you will hear several short beeps after the 10th ring. Enter # and your security code (PIN), then you can continue to enter the commands.
- During operation from a remote location, [ [ ], appears on the LED display.

#### **TABLE OF COMMANDS**

OPERATION	Press	Remarks
To repeat an incoming message; (during playback)	# 1	Enter the command within 4 seconds after the beginning of the message to repeat the previous message, and after 4 seconds to repeat the current message.
To playback an incoming message (up to 4 minutes)	# 2	For longer playback, press # 2 at the end of the message.
To skip to the next message (during playback)	# 3	
To delete individual messages (during playback)	# 4	
To stop operation	# 5	
To turn the answering system on	# 6	
To record a memo message (up to 4 minutes) To stop recording	# 7 # 5or # 7	After you finish recording a memo message, press  # 5 or # 7.
To record your greeting message	# 8 (#) (5) or (#) (8)	After you finish recording your greeting message, press  (#) (5) or (#) (8)
To stop recording  To turn the answering system off	# 5 or # 8 # 9	# 5or # 8 .
To monitor your room	# *	

For your handy reference guide, cut out the remote operation cards on page 57.

## **TROUBLESHOOTING**

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

PROBLEM	SOLUTION
The handset battery pack does not charge.	<ul> <li>The charging contacts of the handset and base are not clean.         → Clean them with a dry cloth.     </li> <li>The battery is not connected with correct polarity.         → Install the battery pack correctly.     </li> <li>The battery is several years old.         → Replace with a new battery.     </li> </ul>
Battery pack becomes low quickly.	<ul> <li>The battery was not fully charged at the initial charging.         → Charge the battery for 12-16 hours without any interruption.     </li> <li>The battery is several years old.         → Replace with a new battery.     </li> </ul>
Can not make or receive calls. Can not hear dial tone.	<ul> <li>The AC adaptor of the base unit is disconnected.         <ul> <li>→ Plug the AC adaptor into the base unit and the AC 120V outlet.</li> </ul> </li> <li>The battery is low.         <ul> <li>→ Place the handset on the base unit to recharge.</li> </ul> </li> <li>Telephone line cord is disconnected.         <ul> <li>→ Check both ends of the telephone jack.</li> </ul> </li> <li>The previous call was not disconnected.         <ul> <li>→ Press (TALK) or (SPEAKER) to disconnect the line.</li> </ul> </li> <li>Trouble with the telephone line.         <ul> <li>→ Check an extension line.</li> </ul> </li> <li>Outlet used is controlled by a wall switch in its OFF position.         <ul> <li>→ Relocate it to another outlet.</li> </ul> </li> <li>The handset is too far from the base unit.</li> </ul>
Low battery blinks on the display.	<ul> <li>→ Bring the handset near the base unit.</li> <li>• The battery is low.</li> <li>→ Return the handset to the base.</li> </ul>
The handset does not ring or receive a page.	<ul> <li>The handset is located away from the base or the battery has been discharged.         <ul> <li>→ Return the handset to charge when finished with your call.</li> </ul> </li> <li>The digital security code is changed.         <ul> <li>→ Remove the handset from the base unit and press and hold (PAGE). While the handset is emitting, return the handset to the base unit.</li> </ul> </li> <li>The battery is low.         <ul> <li>→ Place the handset on the base unit to recharge.</li> </ul> </li> </ul>

## **TROUBLESHOOTING**

PROBLEM	SOLUTION
The handset does not ring.	The ringer volume is set to OFF.     → Turn the ringer volume ON.
CHARGE LED will not light when the handset is placed on the base.	The charging contacts of the handset and the base are not clean.     → Clean them with a dry cloth.      The AC adaptor of the base unit is disconnected.     → Plug the AC adaptor firmly into the base unit and AC 120V outlet.      The handset is not on the base.
Noise or interference.	<ul> <li>→ Place the handset on the base properly.</li> <li>The handset is too far from the base unit.</li> <li>→ Bring the handset near the base unit.</li> <li>The battery is low.</li> <li>→ Place the handset on the base unit to recharge.</li> <li>The base unit is located in a place with high interference.</li> <li>→ Relocate to another outlet.</li> <li>Interference from TV, Microwave oven, computer and electrical appliances.</li> <li>→ Press (SELECT/CHANNEL) to select a clearer channel, or relocate the base unit.</li> <li>Excessive line noise.</li> <li>→ Check with another telephone.</li> <li>The volume control is set too high.</li> <li>→ Reduce volume to a lower setting.</li> <li>The base antenna is not in a vertical position.</li> <li>→ Lift the antenna to a vertical position.</li> </ul>
The unit does not operate properly.	The phone needs to be reset.     → Disconnect the AC adaptor and reconnect it within a few seconds.
When the handset is returned to the base unit with the volume level set at High, a momentary squeal or howling sound may sometimes be heard.	This is normal.     → It may be prevented by changing the volume setting to Medium or Low before returning the handset to the base unit.

## **TROUBLESHOOTING**

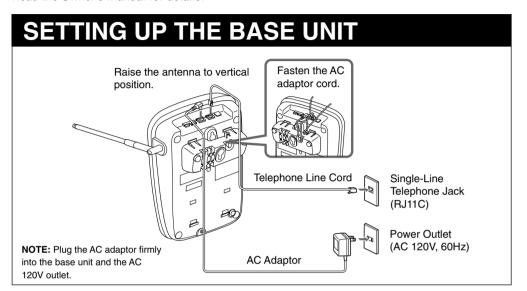
PROBLEM	SOLUTION
The answering machine does not answer the call.	The recording capacity is full.     → Delete some or all of the recorded messages.
Answering machine does not play.	No message is recorded.     → This is normal.
The messages are not recorded/incomplete.	<ul> <li>The message was too long or too short.         → The message should not be longer than the recording time (1 or 4 minutes), or shorter than 2 seconds.     </li> <li>The recording capacity became full.         → Delete recorded messages.     </li> <li>The phone was answered during recording.</li> </ul>
	The priorie was answered during recording.     The recording time is set to A (announce only).     → Set the REC TIME to 1 or 4 minute setting.
The answering machine does not	<ul> <li>You are not calling from a touch tone phone.</li> <li>→ Call from a touch tone phone.</li> </ul>
respond to remote operation.	The security code (PIN) you entered was wrong.     → Make sure you entered the correct security code (PIN).     → If the answering machine is turned off, let the phone ring at least 10 times. The line will connect and you will hear several short beeps. Press
The LED display shows "A" (Announce only).	This is normal. The recording time is set to A (announce only).     → Set the REC TIME to 1 or 4 minute setting.
Can not delete messages.	There is a message that has not been played.     → Play the new message, then delete messages.
The phone does not display the Caller ID/Call Waiting data.	<ul> <li>You have to subscribe to Caller ID/Caller ID on Call Waiting services.  → Check with your local telephone company.</li> <li>You answered the call before Caller ID data was received.  → Let the phone ring twice before you answer the call.</li> <li>The call is via PBX.  → See page 34.</li> <li>The battery is not fully charged.  → Charge the battery.</li> </ul>
Auto talk and Any-key feature do not work.	Auto talk feature has been set to OFF.     → Set this feature to ON. (Any-key feature automatically set to ON)

## QUICK **REFERENCE** GUIDE

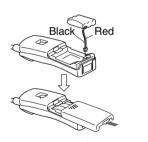
## **TOSHIBA**

**CALLER ID CORDLESS TELEPHONE** DIGITAL ANSWERING SYSTEM SG-1991

Read the Owner's Manual for details







Charging contacts

- Remove the battery cover by sliding it down.
- **2** Plug the battery pack cord into its socket, observing the correct polarity.
- **3** Place the battery pack. Then close the battery
- Place the handset on the base unit. You can place the handset with the dialpad facing up or down.



Charge the battery pack for at least 12 to 16 hours



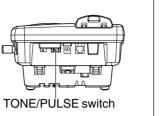
## SETTING / USING THE PHONE

## **Setting the Tone/Pulse Switch**

Set the TONE/PULSE switch to TONE.

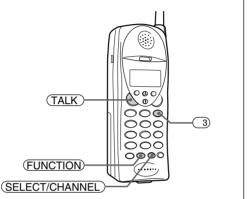
Place a call.

If the call does not connect with the TONE setting, set the TONE/PULSE switch to PULSE



## **Area Code**

- **1** Press (FUNCTION), then press (3).
- 2 Press (SELECT/CHANNEL) and enter your 3-digit area code.
- **3** Press (SELECT/CHANNEL), then press (FUNCTION).



## Making a Call

With the handset

**1** Dial the phone number.

2 Press (TALK).

**3** Press (TALK) to hang up.

#### 1 Press (SPEAKER)

**2** Dial the number.

With the base

3 Press (SPEAKER) to hang up.

## **Answering a Call**

With the handset

Press (TALK) and speak.

NOTE: To indicate Caller ID data, let the phone ring twice before you answer the call.

With the base

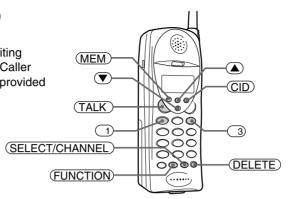
Press (SPEAKER) and speak



## CALLER ID SERVICE

## **Setting Up Caller ID**

To use Caller ID/Caller ID on Call Waiting features, you must subscribe to both Caller ID/Caller ID on Call Waiting services provided by your local telephone company.



## Making a Call with Caller ID Data

- 1 Press CID, then press or to display the number you want to dial.
- 2 Press (TALK). then the displayed number will be dialed.

**Note:** For long distance calls, you need a prefix "1" and the area code. Press (L.D./1) and (LOCAL/3) to add or cancel "1" and the area code before you press (TALK).

## Storing Caller ID Data to Speed-Dial Memory

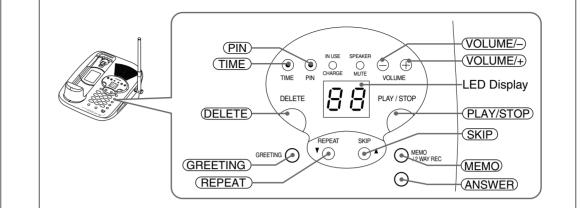
- 1 Press (CID), then press (a) or (v) to display the number you want to store into Speed-dial memory.
- **2** Press (MEM), then press (A), (T) or enter a memory location number.
- **3** Press (SELECT/CHANNEL). A confirmation beep sounds and the Caller ID data is

Press (CID) to return to standby mode.

## **Deleting Caller ID Data**

- 1 Press (CID), then press (a) or (v) to display the Caller ID number you want to delete from the memory.
- **2** Press (DELETE), then press (a) or (v) to select Yes or No.
- 3 Press (SELECT/CHANNEL) or (DELETE).
- 4 Press CID to return to standby mode.

## ANSWERING MACHINE



## Turning the Answering Machine ON/OFF

Press (ANSWER) to turn the answering machine on or off. Every time you press (ANSWER), the LED display turns on or off.

## **Setting the Clock**

- 1 Press and hold (TIME) till a been sounds.
- **2** Select the day of the week by pressing (REPEAT) or (SKIP). When the correct day is announced, press TIME
- **3** Select the hour by pressing REPEAT or SKIP When the correct hour is announced, press TIME.
- **4** Select the minute by pressing (REPEAT) or (SKIP). When the correct minute is announced, press TIME
- **5** Select AM/PM by pressing REPEAT or SKIP When AM or PM is announced, press TIME

## **Recording and Setting the Greeting Message**

## To record the greeting message:

- 1 Press and hold (GREETING) till a beep sounds.
- **2** Record your message over the microphone.
- **3** Press GREETING or PLAY/STOP to finish recording.

### To change the greeting message:

- **1** Press (GREETING) in the standby mode.
- **2** During playback, press GREETING again to switch the greeting message.
- **3** Press PLAY/STOP to exit the system.

## **Setting the Security code (PIN)**

- 1 Press and hold (PIN) till a beep sounds in the standby mode.
- **2** Press (REPEAT) or (SKIP) to select the left digit of the PIN.

When your desired number appears on the LED display, press (PIN).

**3** Press (REPEAT) or (SKIP) to select the right digit of the PIN. When your desired number appears on the LED display, press (PIN).

## Playing Recorded Messages

To playback the message	Press (PLAY/STOP).
To repeat the previous message	Press REPEAT (within 2 seconds after the beginning of message).
To repeat the current message	Press (REPEAT) (after 2 seconds after the beginning of message).
To skip the message.	Press SKIP.
To go backward and repeat a message you choose	Press and hold (REPEAT) until your desired message number appears on the display during playback of the message.
To delete a message	Press (DELETE) during playback of the message you want to delete.
To go forward	Press and hold SKIP until your desired message number appears on the display during playback of the message.
To stop playback	Press (PLAY/STOP)
To delete all messages	Finish the playback of all messages. Then, press and hold (DELETE) till a beep sounds.
To adjust the speaker volume (1-10)	Press VOLUME/+) or VOLUME/-) repeatedly

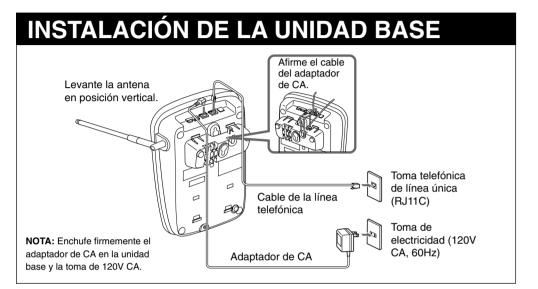
Printed in China

## REFERENCIA RÁPIDA

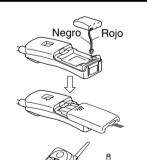
### **TOSHIBA**

CALLER ID CORDLESS TELEPHONE DIGITAL ANSWERING SYSTEM SG-1991

Para los detalles, lea el manual de instrucciones (en inglés).







Contactos de carga CHARGE

- 1 Quite la tapa del compartimiento de la batería deslizándola hacia abajo.
- 2 Conecte el cable de la batería en el enchufe, observando la polaridad correcta.
- **3** Coloque la batería, luego cierre la tapa del compartimiento de la batería.
- 4 Coloque el microteléfono sobre la unidad base. Usted podrá colocar el microteléfono con el teclado de marcación encarado hacia arriba o abajo.

#### **IMPORTANTE**

Carque la batería durante 12 a 16 horas como mínimo.

## AJUSTE/UTILIZACIÓN DEL TELÉFONO

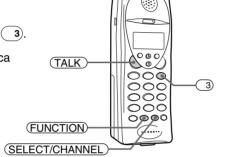
# Ajuste del selector de tono/pulso Ajuste el selector TONE/PULSE a TONE. Realice una llamada. Si la llamada no se senesta con el siyette en TONE

Si la llamada no se conecta con el ajuste en TONE, cambie el selector TONE/PULSE a PULSE.



Código de área

- 1 Presione (FUNCTION), después presione (3).
- **2** Presione (SELECT/CHANNEL) e introduzca un código de área de 3 dígitos.
- **3** Presione (SELECT/CHANNEL), después presione (FUNCTION).



## Realización de una llamada

Con el microteléfono

Con la unidad base

- 1 Marque el número de teléfono.
- 1 Presione SPEAKER.2 Marque el número.

- **2** Presione TALK.
- **3** Presione TALK para cortar. **3** Presione (SPEAKER) para cortar.

### Contestación de una llamada

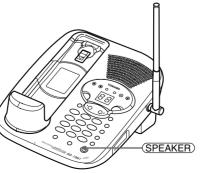
#### Con el microteléfono

Presione TALK para hablar.

**NOTA:** Para indicar el dato de identificación del que llama, haga sonar dos veces el teléfono antes de contestar a la llamada.

#### Con la unidad base

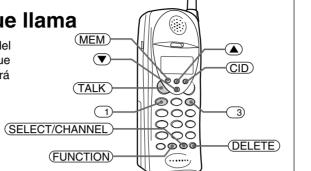
Presione (SPEAKER) y hable.



## SERVICIO DE IDENTIFICACIÓN DEL QUE LLAMA

# Ajuste del dato de identificación del que llama Para utilizar el dato de identificación del que llama/dato de identificación del que

que llama/dato de identificación del que llama con la llamada en espera, deberá subscribirse a ambos servicios de identificación del que llama/dato de identificación del que llama con la llamada en espera provisto por su compañía telefónica.



# Realización de llamadas con los datos de identificación del que llama

- **1** Presione CID, después presione ▲ o ▼ para visualizar el número que desee marcar.
- **2** Presione (TALK), después se marcará el número visualizado.

**Nota:** Para llamadas de larga distancia, necesitará fijar de antemano "1" y el código de área. Presione (L.D./1) y (LOCAL/3) para añadir o cancelar "1" y el código de área antes de presionar (TALK).

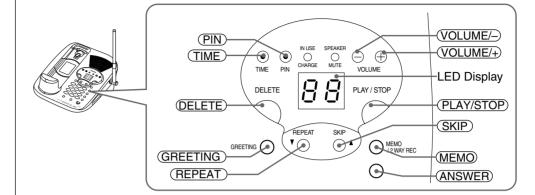
# Almacenamiento de datos de identificación del que llama para la memoria de marcación rápida

- 1 Presione CID, después presione ▲ o ▼ para visualizar el número que desee almacenar en la memoria de marcación rápida.
- 2 Presione (MEM), después presione (▲), ▼ o introduzca un número de asignación de la memoria.
- **3** Presione SELECT/CHANNEL. Sonará un pitido de confirmación y el dato de identificación del que llama se almacenará. Presione CID para volver al modo de espera.

## Borrado de un dato de identificación del que llama

- 1 Presione CID, después presione ▲ o ▼ para visualizar la identificación del que llama cuyo número desee borrar de la memoria.
- **2** Presione DELETE, después presione ▲ o ▼ para seleccionar Yes (sí) o No.
- **3** Presione (SELECT/CHANNEL) o (DELETE).
- **4** Presione (CID) para volver al modo de espera.

## **CONTESTADOR DE LLAMADAS**



# Activación/desactivación del contestador de llamadas

Presione (ANSWER) para activar o desactivar el contestador de llamadas.

Cada vez que presione (ANSWER), el visualizador LED se encenderá o apagará.

## Ajuste del reloj

- 1 Mantenga presionada la tecla TIME hasta que suene un pitido.
- **2** Seleccione el día de la semana presionando (REPEAT) o (SKIP).

  Cuando se anuncie el día correcto, presione (TIME).
- **3** Seleccione la hora presionando (REPEAT) o (SKIP).

  Cuando se anuncie la hora correcta, presione (TIME).
- 4 Seleccione los minutos presionando REPEAT o SKIP.
  Cuando se anuncien los minutos correctos, presione TIME
- **5** Seleccione AM/PM presionando (REPEAT) o (SKIP). Cuando se anuncie AM o PM, presione (TIME).

#### Grabación y ajuste de un mensaje de contestación Para grabar un mensaje de contestación:

- 1 Mantenga presionada (GREETING) hasta que suene un pitido.
- **2** Grabe su mensaje de contestación ante en micrófono.
- **3** Presione GREETING o PLAY/STOP para terminar la grabación.

#### Para cambiar el mensaje de contestación:

- 1 Presione (GREETING) en el modo de espera.
- **2** Durante la reproducción, presione otra vez GREETING para cambiar el mensaje de contestación.
- **3** Presione (PLAY/STOP) para salir del sistema.

## Ajuste del código de seguridad (PIN)

- 1 Mantenga presionada PIN en el modo de espera.
- **2** Presione REPEAT o SKIP para seleccionar el dígito izquierdo del PIN. Cuando el número deseado aparezca en el visualizador LED, presione PIN
- **3** Presione REPEAT o SKIP para seleccionar el dígito derecho del PIN. Cuando el número deseado aparezca en el visualizador LED, presione PIN

## Reproducción de los mensajes grabados

ara reproducir el mensaje	Presione (PLAY/STOP).
ara repetir el mensaje anterior	Presione REPEAT (antes de 2 segundos del comienzo del mensaje).
ara repetir el mensaje actual	Presione REPEAT (después de 2 segundos del comienzo del mensaje).
ara saltar el mensaje.	Presione SKIP.
ara retroceder y repetir el mensaje ue usted elija	Mantenga presionada (REPEAT) hasta que en el visualizador aparezca el número del mensaje deseado durante la reproducción del mensaje.
ara borrar un mensaje	Presione (DELETE) durante la reproducción del mensaje que desee borrar.
ara avanzar	Mantenga presionada SKIP hasta que en el visualizador aparezca el número del mensaje deseado durante la reproducción del mensaje.
ara detener la reproducción	Presione (PLAY/STOP).
ara borrar todos los mensajes	Termine de reproducir todos los mensajes. Después, mantenga presionada (DELETE) hasta que suene un pitido.
ara ajustar el volumen del altavoz (1- ))	Presione repetidamente (VOLUME/+) o (VOLUME/-).

Para más instrucciones y ejemplos detallados, consulte el manual de instrucciones Download from Www.Somanuals.com. All Manuals Search And Download.

## WARRANTY/SERVICE

#### SERVICE REQUIREMENTS

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

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

#### IMPORTANT INSTRUCTIONS TO USERS

Your telephone equipment 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 telephone equipment 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 telephone equipment (or require changes in the telephone equipment or its connection), the phone company will notify you in writing, so you have the chance to take whatever action is necessary to ensure uninterrupted phone service.

#### **FCC REQUIREMENTS**

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

You may not directly connect your telephone equipment to coin telephone services. Check with your local telephone company if you wish to connect your telephone equipment 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 Labor and parts

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

#### Owner's Manual

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

#### Your Responsibility

The above warranties are subject to the following conditions.

- (1) You must provide a copy of your bill of sale or other proof of purchase.
- (2) These warranties are effective only if the product is purchased and operated within the USA or Puerto Rico.

- (3) Within the continental U.S.A., if you should find a defective product within the warranty period please call 1-877-644-7373.
- (4) Warranties extend only to defects in materials or workmanship as limited above and do not extend to any product or parts which have been lost or discarded by you, or to damage to products or parts caused by misuse, accident, damage caused by Acts of God, such as lightning or fluctuations in electric power, improper installation, improper maintenance or use in violation of instructions furnished by us; or to units which have been altered or modified without authorization of TACP/THI, or to damage to products or parts thereof which have had the serial number removed, altered, defaced or rendered illegible.
- (5) Physically damaged products are not acceptable for repair or exchange within or after the warranty period expires.

#### **How to Obtain Warranty Service**

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

In The Continental United States contact:

www.toshiba.com/tacp

In Hawaii contact:

Toshiba Hawaii, Inc. 327 Kamakee Street, Honolulu, HI 96814 (808)-591-9261

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

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

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

## REMOTE OPERATION CARDS

CUT

## **TOSHIBA**

#### REMOTE OPERATION OF SG-1991

- A Call your machine from touch tone phone. After your machine answers, enter # and security code (PIN) pressing each digit for at least 1 second. If you enter # and PIN correctly, your machine sounds invitation tone after the announcement. 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 greeting message, press #8. To stop recording, press #5. To turn on the answer mode, press #6.
  To turn off the answer mode, press #0.
- **D** To stop operation, press #5.

## **TOSHIBA**

#### OPERACIONES POR CONTROL REMOTO SG-1991

A Llame a su teléfono desde un teléfono de teclado. Después que su teléfono conteste, introduzca # y el código de seguridad (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. 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.
- Para grabar mensajes de memorando presione #7. Para grabar un mensaje de saludo 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.
- Para detener la operación presion #5.

## REMOTE OPERATION CARDS

#### CUT

#### WHILE PLAYING THE OGM. KEY-IN (#) AND PIN MESSAGE MESSAGE REPEAT MESSAGE SKIP **PLAYBACK** (during playback) (#)(#) 3) RECORD STOP/ MESSAGE DELETE ANSWER ON OPERATION STOP 4 (during playback) (#) **(6)** (#) (#) GREETING MEMO RECORD ANSWER OFF **RECORD** (#) (7)(#)(#) (9) **ROOM MONITOR** REMOTE ACCESS (#) (#) PIN **DURANTE LA REPRODUCCIÓN DEL MENSAJE DE** CONTESTACIÓN, PRESIONE (#) Y PIN REPETICIÓN DE REPRODUCCIÓN SALTO DE MENSAJE MENSAJE DE MENSAJE 3 (durante la reproducción) (#) (#) (#) **BORRADO DE** DETENCIÓN DE ACTIVACIÓN DE MENSAJE GRABACIÓN/OPERACIÓN CONTESTACIÓN (durante la reproducción #) (#) GRABACIÓN DE MENSAJE GRABACIÓN DE MENSAJE DESACTIVACIÓN DE MEMORANDO DE CONTESTACIÓN DE CONTESTACIÓN 9) (#) (7) (#) (#) ACCESO AL MONITOR DE SALA CONTROL REMOTO (#) $\stackrel{\times}{}$ #) PIN

For technical assistance,	purchase of accessories
or service, please access	www.toshiba.com/tacp.

#### **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	

© 2001 TOSHIBA AMERICA CONSUMER PRODUCTS, INC.

UCZZ01746BA RC009822 Printed in China

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com