

OWNER'S MANUAL





TOLL FREE CUSTOMER SERVICE 1-800-631-3811

Should your unit require service, please refer to the "Toshiba service procedure" in your owner's manual.

FT-8906BK

Toshiba America Consumer Products takes pride in presenting the FT-8906BK cordless telephone and digital message system. An all digital answering device provides many new conveniences not available on tape machines, such as repeat, skip, individual message delete and quick playback. Plus, your Toshiba FT-8906BK gives you complete access to all the answering machine functions from the handset, as well as the base. So you can listen to incoming messages or even screen calls from the handset. And that's just the beginning...

Cordless Phone Features

- 900 MHz Transmission
- Helical Antenna Provides Excellent Reception and Durability
- 10 Number Speed Dial
- Handset Locator/Page
- 7 Days Standby Battery Life
- Compandor Sound Clarity
- Low Battery Indicator
- Wall Mountable
- Hearing Aid Compatible

Answering Machine Features

- 20 Minutes Record Time
- Flash Memory IC
- Time & Day Stamp
- Voice Menu Operation Guide
- Base & Handset Call Screening
- Full Remote Access
- Play/Skip/Repeat/Delete/Rewind
- Conversation Record/Memo
- Prerecorded OGM Option
- Quick Playback Option
- Separate MAILBOX for multiple users or home office.

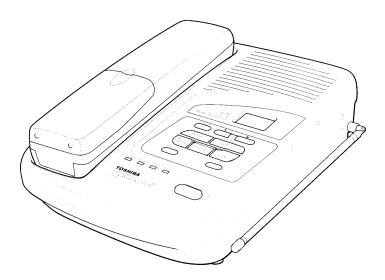


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IMPORTANT SAFETY INSTRUCTIONS

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

- 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 put 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 to report a gas leak in the vicinity of the leak.

IMPORTANT SAFETY INSTRUCTIONS

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

BATTERIES

- I 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

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 authorized TACP product service centers. You may also contact your local recycling center for information on where

to return the spent battery. Please call I-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.

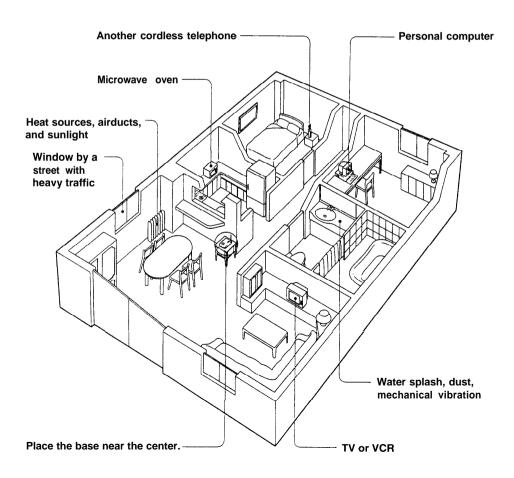
RECOMMENDED LOCATION FOR THE BASE UNIT

To ensure good communication between the base and handset, place the base near the center of a room.

Avoid following locations:

- near TV, VCR or personal computer
- by a window facing a street with heavy traffic
- · near heat sources such as radiators or air ducts
- in direct sunlight
- · subject to water splash, dust, mechanical vibration
- · near a microwave oven

Also keep away from another cordless telephone



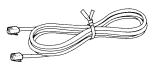
PARTS CHECKLIST

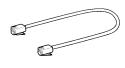




Handset

Base Unit





6' Modular Long Line Cord

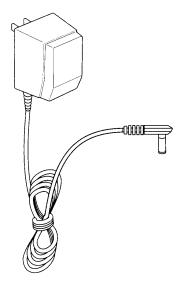
6'Modular Short Line Cord

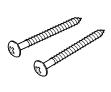


	SPEED DIAL INDEX
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Battery Pack







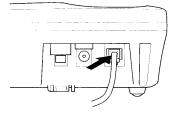
Screws (for the wall mount)

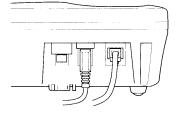
AC Adaptor

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.

- I 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 further 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 labeled TEL LINE, and plug the other end into the telephone jack.
- 3 Insert the tip of the AC adaptor into the slot labeled DC IN 9V on the back of the base, and plug the other end into the electrical outlet.
- NOTE: Use only the AC adaptor, or one matching its specifications exactly, with this product. Incorrect voltage may damage the unit or cause it to function improperly.





AC ADAPTOR SPECIFICATIONS

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

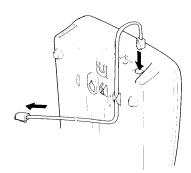


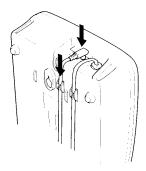
WALL MOUNTING

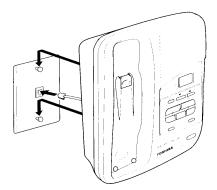
This wall mounting system is designed to work with a standard wall jack plate with two protruding nail-like heads on either side of the jack opening. They are available at most phone or electronics retailers.

To mount to the base on the wall using a baseboard jack, cut out the template on page 39 to position screws.

- I 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 further 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 labeled TEL LINE.
- 3 Insert the tip of the AC adaptor into the slot labeled DC IN 9V on the back of the base.
- 4 Position the AC adaptor cord through the channel on the back of the base.
- 5 Position the base over the wall plate "screws". Plug in line cord into the the jack. Press the unit towards the wall and then down to secure it properly.
- 6 Plug the AC adaptor into the electrical outlet.
- NOTE: Use only the 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 8 for specifications.



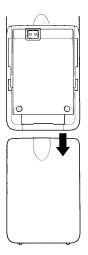




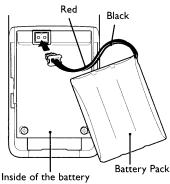
INSTALLING THE HANDSET BATTERY PACK

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

I Remove the battery compartment cover on the back of the handset by sliding it down.

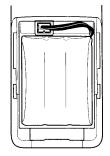


2 Plug the battery pack cord into the connector in the battery compartment. With the handset held upright, the black wire should go to the right side of the connector terminal, and the red wire should go to the left side.



compartment

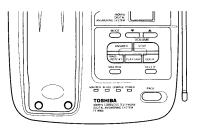
- **3** Place the battery pack in the battery compartment.
- 4 Replace the battery compartment cover by sliding it up until it clicks shut. Make sure not to get the wires of the battery pack caught in the cover.
- NOTE: When replacing the battery pack, please check with State and local agencies for proper disposal of the old battery.



CHARGING THE HANDSET

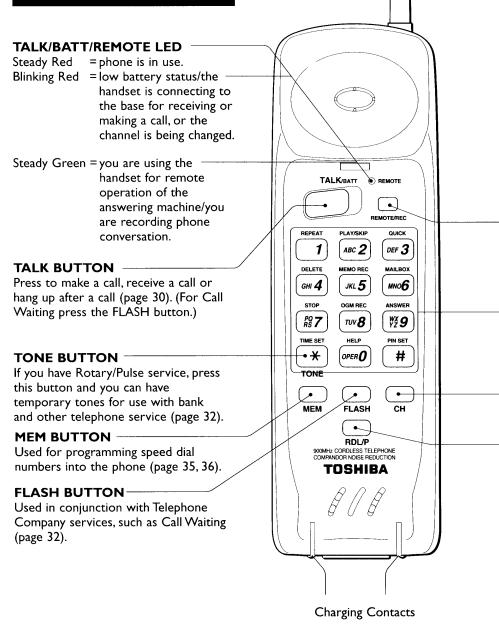
- I After installing the battery pack and setting up the base, place the handset on the base unit.
- 2 The CHARGE LED lights to show that the handset is charging.
- 3 If the LED does not light, make sure the AC adaptor is plugged in securely and that the electrical outlet is working and not controlled by a light switch.
- 4 If the LED still does not light, verify that the charging contacts are clean and untarnished. Clean the contacts occasionally with a dry cloth.

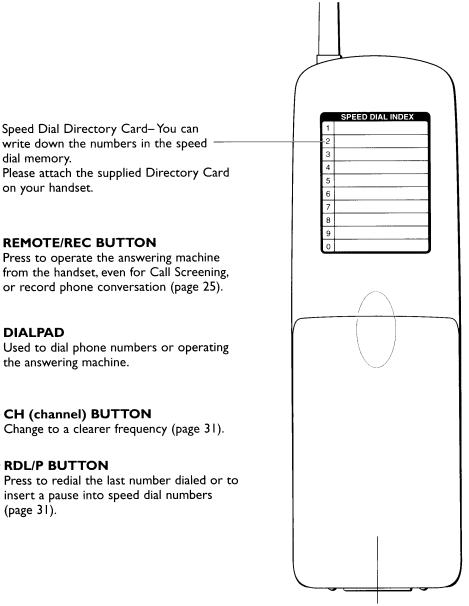






HANDSET





Battery Compartment– Install the rechargeable battery pack here. Charge for at least 12 hours whenever installing or replacing the battery (page 10).

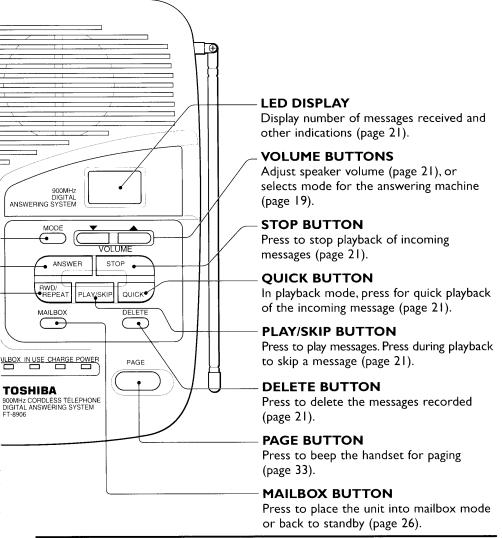
BASE

T-P switch sets the phone for tone – or pulse dialing (page 30). DC JACK for AC Adaptor connection -LINE MODULAR JACK for Telephone line cord connection (page 8) MODE BUTTON Press to select the settings for answering machine (page 19). ANSWER BUTTON —— Press to turn the answering machine on and off (page 18). **RWD/REPEAT BUTTON** Press during playback to play the incoming message again. Press and hold the button to rewind the messages (page 21). LEDs ----**MAILBOX**- On shows that the unit is in the mailbox mode and blinks when there are incoming messages. **IN USE**- Steady on means the line is engaged. Also steady on during remote operation by the handset.

Blinks when receiving an incoming call.

CHARGE– On shows that the handset is charging.

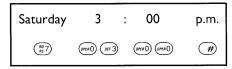
POWER– On indicates that electricity is on.



SETTING THE CLOCK

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

The day and time are programmed all at once using a sequence of 5 numbers followed by $(\ensuremath{\overrightarrow{\#}})$ or $(\ensuremath{\overrightarrow{\ast}})$. The first digit is for the day of the week. The next two digits are for the hour, and the last two are for the minutes, with $(\ensuremath{\overrightarrow{\ast}})$ indicating AM or $(\ensuremath{\overrightarrow{\#}})$ indicating PM. For example, Saturday, 3:00 p.m. would be:



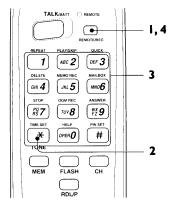
Use the table below as a guide.

Day of a week:				
Sunday			1	
Monday			2	
Tuesday			3	
Wednesday = 4				
Thursday			5	
Friday			6	
S.	aturday	=	7	
Hour:	01 to 12			
Minute:	00 to 59			
AM:	$\mathbf{\mathbf{x}}$)		
PM:	(#)		

Once you've figured out the right sequence, follow these steps to set the clock (it may help to write the sequence down first):

I Press the REMOTE/REC button. The TALK/BATT/REMOTE LED button will turn green. You will hear the default day and time setting and the number of messages.

- **2** Press the TIME SET button.
- 3 Key in the sequence of numbers according to the table on the left. After you have entered the 5 digits and *⊕* or *∞*, you will hear a long beep. Then you'll hear the new day and time.
- 4 Press the REMOTE/REC button again and the green LED will go off. If you make a mistake, just try the procedure again.



NOTES:

- Complete the clock setting within 2 minutes after step 3. Otherwise the setting will be canceled.
- If the wrong button is pressed, short beeps will sound to alert you. Press the right button or start again.
- If a call comes in during clock setting, start over after the call.
- The TALK button of the handset will not operate during remote operation of the answering machine on the handset.
- The buttons on the base unit will not operate during operating the answering machine on the handset.
- If you hear a busy tone when you try to access, the answering machine is being operated at the base.
- In case of power interruption, the clock stops, and you will need to reprogram the time once power is restored.

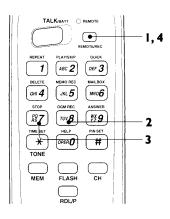
RECORDING THE OUTGOING MESSAGE (OGM)

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.

- I Press the REMOTE/REC button of the handset. The TALK/BATT/REMOTE LED will come on in green.
- 2 Press the OGM REC (m) button. After the long beep, begin speaking.
- 3 When you finish speaking, press OGM REC (11) again or press STOP (11). If the 59 second limit is reached before you finish, recording will stop and playback the OGM automatically.
- 4 When finished, press the REMOTE/REC button again, and the green LED will go off.

NOTES:

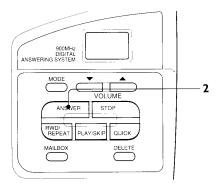
- If there is an incoming call, the answering machine operation on the handset is interrupted, and the incoming ring sounds.
- The TALK button of the handset will not operate during remote operation of the answering machine on the handset.
- The buttons on the base unit will not operate during operating the answering machine on the handset.
- If you hear a busy tone when you try to access, the answering machine is being operated at the base.
- If the OGM is shorter than 2 seconds, the OGM is not recorded.



TURNING THE ANSWERING MACHINE ON & OFF

AT THE BASE:

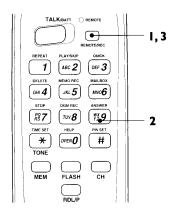
- I Check the LED display to see if the answering machine is on or off. If the LED display is on, the unit is on and ready to take messages. If the LED display is off, it will not take messages. (The unit will not take messages even with the LED on when the ICM mode has been set to Announce Only. For more information, see page 20.)
- 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 STOP button.



USING THE HANDSET

- I Press the REMOTE/REC button. The TALK/REMOTE/REC LED will come on in green.
- 2 Simply press the ANSWER (79) button to change the status from on to off or vice versa.

3 Press the REMOTE/REC button again, and the green LED will go off.



NOTES:

- If there is an incoming call, the answering machine operation on the handset is interrupted, and the incoming ring sounds.
- The TALK button of the handset will not operate during operating the answering machine on the handset.
- The buttons on the base unit will not operate during operating the answering machine on the handset.
- If you hear a busy tone when you try to access, the answering machine is being operated at the base.

TO CHANGE THE OUTGOING MESSAGE (OGM)

When you turn on the answering machine, you will hear the outgoing message. If you want to change from the pre-recorded OGM to the own recorded OGM or vice

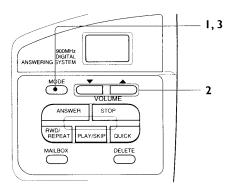
versa, press the ANSWER (79) button on the base unit while the unit is playing the OGM.

SETTING THE BASE RINGER VOLUME

- Press the MODE button until you hear the "ringer volume" announcement. (Pressing the MODE button selects "ringer volume", "ringer select", "recording time" or "CPC" in sequence).
- Choose one of three settings using the VOLUME ▼/▲ buttons:
 - High Sets the ringer volume to high level.
 - Low Sets the ringer volume to low level.

Off - Turns the ringer off.

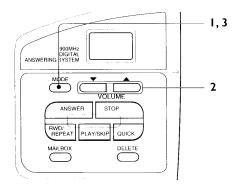
3 Press the MODE button again. You will hear a long beep indicating that the ringer volume is set.



SETTING THE NUMBER OF RINGS

Selects the number of rings before the answering machine answers to a caller.

- Press the MODE button until you hear the "ringer select" announcement. (Pressing the MODE button selects "ringer volume", "ringer select", "recording time" or "CPC" in sequence).
- Choose one of four settings using the VOLUME ▼/▲ buttons:
 - 2 times Answering machine will always answer after two rings.
 - 4 times Answering machine will always answer after four rings.
 - 6 times Answering machine will always answer after six rings.
 - Toll Saver Toll Saver is used for when you call to check your messages. If you have no new messages, the phone will ring 3 times and you can hang up before the answering machine picks up. If there are messages to be retrieved, the machine will answer after the second ring.
- 3 Press the MODE button again. You will hear a long beep indicating that the ringer time is set.



SETTING MAXIMUM LENGTH FOR INCOMING MESSAGES

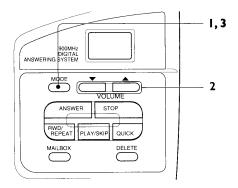
The answering machine can record up to 40 different messages or 20 minutes, whichever comes first. The maximum length of any one message can be set at 1 minute, 4 minutes or announce only to best fit the situation.

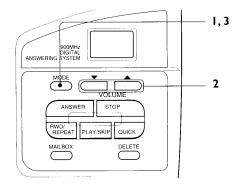
- Press the MODE button until you hear the "recording time" announcement. (Pressing the MODE button selects "ringer volume", "ringer select", recording time" or "CPC" in sequence).
- Choose one of three settings using the VOLUME V/▲ buttons:
 - I minute Sets a maximum record time of I minute per message.
 - 4 minutes Sets a maximum record time of 4 minutes per message.
 - Announce OnLy The unit answers your outgoing message only but does not record incoming messages.
- 3 Press the MODE button again. You will hear a long beep indicating that the recording time is set.

TURNING THE CALLING PARTY CONTROL ON OR OFF

The answering machine will stop recording when the caller hangs up if the CPC is turned on. You can save the remaining recording time.

- I Press the MODE button until you hear the "CPC" announcement. (Pressing the MODE button selects "ringer volume", "ringer select", "recording time" or "CPC" in sequence).
- Choose one of two settings using the VOLUME V/▲ buttons:
 - On Saves the available recording time as the answering machine disconnects the line when the caller hangs up.
 - Off If you have Call Waiting service, set to off. Otherwise, the answering machine stops recording the incoming message when a call waiting signal comes in.
- 3 Press the MODE button again. You will hear a long beep indicating that the CPC is turned on or off.





PLAYING INCOMING MESSAGES

You can listen to messages at the base unit or on the handset.

AT THE BASE:

- I The number on the display will blink to indicate that new messages have been received.
- 2 Press the PLAY/SKIP button to hear the messages. They will play in the order they were received.

For faster playback, press the QUICK button. To return to normal speed, press QUICK again.

To stop playback, press the STOP button.

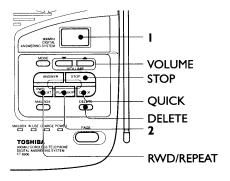
To delete the message, press the DELETE button before the next message starts playing. (For more information, see page 23)

To repeat the message, press the RWD/REPEAT button. To repeat the previous message, press RWD/REPEAT within 2 seconds after the current message has started. If you press after 2 seconds, the current message is repeated from the beginning.

To rewind the messages, press and hold the RWD/REPEAT button during playback. The messages are played back from when you release the button.

To skip to the next message, press the PLAY/SKIP button.

To adjust the speaker volume, press the VOLUME $\bigvee A$ buttons. The volume level is displayed by a figure from 1 to 15.



USING THE HANDSET

- I Press the REMOTE/REC button. The TALK/BATT/REMOTE LED will come on in green.
- 2 Press PLAY/SKIP (**2) to hear the message. They will play in the order in which they were received.

For faster playback, press the QUICK button. To return to normal speed, press the button again.

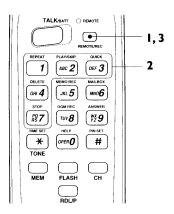
To stop playback, press the STOP (37) button.

To delete the message, press the DELETE (a) button before the next message starts playing.

To repeat the message, press the REPEAT ① button. To repeat the previous message, press the REPEAT ① button within 2 seconds after the current message has started. If you press after 2 seconds, the current message is repeated from the beginning.

To skip to the next message, press the PLAY/SKIP (arc2) button.

3 Press the REMOTE/REC button again to exit, and the green LED will go off.



NOTES:

- To maintain maximum available record time, it is good to delete the old messages.
- If there is an incoming call, the answering machine operation on the handset is interrupted, and the incoming ring sounds.
- The TALK button of the handset will not operate during operating the answering machine on the handset.
- The buttons on the base unit will not operate during operating the answering machine on the handset.
- If you hear a busy tone when you try to access, the answering machine is being operated at the base.

DELETING INCOMING MESSAGES

You can delete messages one at a time or all at once.

To delete individual messages (at the BASE and HANDSET):

Press the DELETE button during playback of the message or immediately after or before the next message begins. You will hear a confirmation tone when the deletion is complete.

To delete all messages (only at the BASE):

After playback is over, press and hold the DELETE button at the BASE for approximately I second. There will be one long beep to indicate successful deletion.

NOTES:

- If there are messages that you have not listened to, 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 listened to yet.
- To maintain maximum available record time, it is good to delete the old messages.

CALL SCREENING

You can screen calls at the base or using the handset.

AT THE BASE:

- I After the answering machine answers, the base speaker lets you hear the caller as the machine records the message.
- 2 To answer the call now, pick up the handset or press the TALK button on the handset. The answering machine will disconnect automatically.
- 3 If the message portion was longer than 2 seconds it will be retained as a message.

NOTE:

The base speaker does not let you hear the outgoing message (OGM).

USING THE HANDSET:

While the answering machine is answering, the TALK/BATT/REMOTE LED blinks in red.

- I After the call has been answered, press the REMOTE/REC button. The TALK/BATT/REMOTE LED will be green.
- 2 Through the earpiece speaker you will hear the caller leaving the message.
- 3 If you want to answer the call now, press the TALK button. The answering machine will disconnect.
- 4 If the message portion was longer than 2 seconds it will be retained as a message.

LEAVING A MEMO MESSAGE

You can record a memo, 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 for up to 4 minutes.

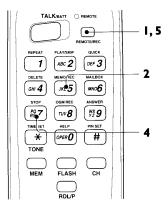
- I Press the REMOTE/REC button on the handset. The TALK/BATT/REMOTE LED will come on in green.
- 2 Press the MEMO REC (*5) button.
- 3 After the long beep, begin speaking.
- 4 When you have finished the memo, press the MEMO REC (15) button again, or the STOP (37) button.
- 5 When finished, press the REMOTE/REC button again.

NOTES:

- 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.
- If you hear a busy tone when you try to access, the answering machine is being operated at the base.

To leave a memo message in the MAILBOX

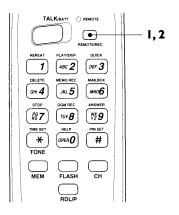
Set the MAILBOX mode by pressing the MAILBOX button on the base unit or by using the handset, then follow the same procedure shown on the left.



RECORDING A PHONE CONVERSATION

You can record a telephone conversation which is already in progress. Remember, the total maximum record time of the unit is 20 minutes and the maximum record time of one phone conversation is 10 minutes. The conversation is stored and played back like an incoming message.

- I During the conversation, press the REMOTE/REC button on the handset. The TALK/BATT/REMOTE LED changes from red to green, and recording starts automatically.
- 2 To stop recording, press the REMOTE/REC button again. If maximum record length is reached, recording will stop automatically without notification.



NOTES:

• During recording, only TALK, CH (channel) and REMOTE/REC buttons operate.

To answer a Call Waiting Call, you would need to stop recording and then press the FLASH button.

- 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.

USING THE MAILBOX

With the MAILBOX, you can separate messages for a specific person or for a specific purpose, such as business calls, by incorporating the MAILBOX PIN (Personal Identification Number) into your OGM. Or, you can exchange private messages with particular persons you give the PIN to.

The operations of the base unit such as recording outgoing messages and listening to incoming messages are the same as those of usual answering mode except for setting the MAILBOX mode, and are explained separately on those pages.

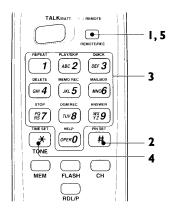
- In the MAILBOX mode, you can;
 - record the MAILBOX outgoing message
 - playback the MAILBOX outgoing message
 - playback the MAILBOX incoming message (quick playback is also possible)
 - delete the MAILBOX incoming message
 - leave a memo message in the MAILBOX.
- You cannot operate the ANSWER button in the MAILBOX mode.

To set the MAILBOX PIN

- I Press the REMOTE/REC button. The TALK/BATT/REMOTE LED come on in green. The answering machine will announce the current day and time.
- **2** Press the PIN SET *(#)* button.
- 3 Press the desired 2-digit PIN.
- 4 Press → button. You will hear a long beep indicating that the new 2-digit PIN is accepted.
- 5 Press the REMOTE/REC button again to disconnect.

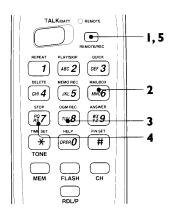
NOTE:

In the event of a long power failure, the PIN will revert to the 00 setting.



To record the MAILBOX outgoing message (OGM)

- I Press the REMOTE/REC button. The TALK/BATT/REMOTE LED above the button come on in green.
- 2 Press the MAILBOX 🐨 button to set the MAILBOX mode.
- 3 Press the OGM REC (11) button to record the MAILBOX outgoing message (OGM).
- 4 Press the STOP (a) button or OGM REC (b) button to stop recording. The answering machine automatically lets you hear the playback of the MAILBOX OGM.
- Press the REMOTE/REC button again, and the green LED will go off.



To leave a message in the MAILBOX from outside telephone

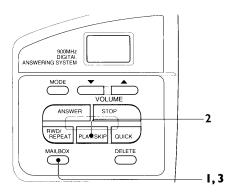
I Press the ★ button and 2-digit of MAILBOX PIN while the answering machine plays the outgoing message (OGM). 2 Begin speaking at the tone.

NOTE:

If the MAILBOX OGM was not recorded and someone call from a touch tone phone, the answering machine does not play any OGM.

To listen to a message of the MAILBOX at the base

- I Press the MAILBOX button to set the MAILBOX mode.
- 2 Press the PLAY/SKIP button after the playback of the MAILBOX outgoing message (OGM) ends, and messages will begin playing automatically. (You can also listen to a message by using the handset. For more information, see page 21 and 22)
- 3 Press the MAILBOX button to exit the MAILBOX mode. After 20 seconds,the machine automatically returns to the ANSWER mode.



REMOTE OPERATION

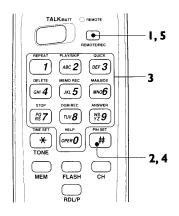
SETTING THE PIN NUMBER

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 00. You can select any two digit number between 00 and 99 as your PIN. To change your PIN,

- I Press the REMOTE/REC button. The TALK/BATT/REMOTE LED will come on in green. The answering machine will announce the current day and time, and the number of new messages.
- 2 Press the PIN SET 🗇 button.
- 3 Press the desired 2-digit PIN.
- 4 Press the PIN SET *#* button again. You will hear a long beep indicating that the new PIN is accepted.
- Press the REMOTE/REC button again to disconnect.

NOTES:

- In the event of a long power failure, the PIN will revert to the 00 setting.
- If there is an incoming call, the answering machine operation on the handset is interrupted, and the incoming ring sounds.
- The TALK button of the handset will not operate during operation of the answering machine on the handset.
- The buttons on the base unit will not operate during operation of the answering machine on the handset.
- If you hear a busy tone when you try to access, the answering machine is being operated at the base.



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.

I 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 messages.
- 3 You can use all the same commands as you would using the handset to retrieve messages. The code numbers are the same as those labelled on the handset. Press the *H* button followed by the appropriate number.
- 4 When finished, hang up.

NOTES:

- When entering your PIN number, the second digit must be entered within 2 seconds after the first one.
- If you enter wrong PIN number 3 times, the line will be disconnected.
- Enter the command within 20 seconds or while you hear intermittent beeps. If you fail to enter a command in time, the line is disconnected.

TABLE OF COMMANDS

OPERATION	KEYS
REPEAT	PRESS # 1
PLAY	PRESS # (#2)
SKIP	PRESS # <==2
QUICK PLAY	PRESS # (173)
INDIVIDUAL DELETE	PRESS # @4
RECORD MEMO	PRESS # 🐨
MAILBOX ON/OFF	PRESS 🗰 🛲
STOP	PRESS # 37
RECORD OGM	PRESS # @8
STOP RECORD	PRESS # 37
ANSWER ON/OFF	PRESS # 79
HELP	PRESS # @MRO

NOTE:

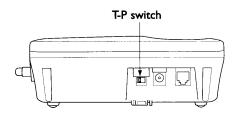
To leave a message in the MAILBOX

- Press the button and MAILBOX PIN while the answering machine plays the outgoing message (OGM).
- 2. Begin speaking at the tone.

TONE/PULSE SELECTION

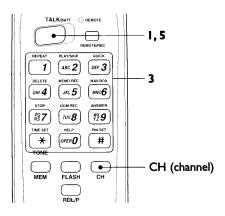
Set the T-P (Tone-Pulse) switch for the type of service you have, tone or pulse. If you are not sure which type of service you have:

- I Set the T-P switch to T.
- 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 T-P switch to P.



MAKING A CALL

- I Press the TALK button.
- Listen for dial tone. The TALK/BATT/REMOTE LED will come on in red.
- 3 Key in the phone number you are calling.
- 4 It may take a second for transmission and for ringing to start.
- 5 To hang up, press the TALK button again.



NOTES:

- 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 for recharging.
- If the handset is too far away from the base unit, the line maynot disconnect even if you press the TALk button. In such a case, you will hear a beep sound indicating an error. To disconnect the line, bring the handset near the base unit and press the TALK button again, or return the handset to the base unit.
- If a power interruption occurs, press the TALK button. The handset returns to standby mode.

INTERFERENCE OR STATIC

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

- I Try moving to another location in the room or closer to the base unit.
- 2 Press the CH (channel) button to change to clearer channel.
- **3** Lower the antenna slightly on the base unit.
- 4 If none of the above solutions works, refer to the Troubleshooting on page 37.

NOTE:

When the channel is changed, the TALK/BATT/REMOTE LED blinks. If it fails error beeps sound.

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

ANSWERING A CALL

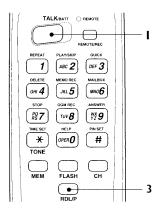
If the handset is on the base unit, simply pick it up and it will connect automatically.

If the handset is off the base unit, press the TALK button or any dialing keys including $\frac{1}{2}$ and # to answer your call. To hang up, press the TALK button again.

LAST NUMBER REDIAL

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

- I Press the TALK button.
- 2 Wait for dialtone.
- 3 Press the RDL/P button.



NOTES:

- You cannot redial the number which is more than 32 digits.
- RDL/P stands for REDIAL/PAUSE. If any button is pressed between the TALK and RDL/P the unit will think you want PAUSE and will not REDIAL.

CALL WAITING

- I To answer a Call Waiting call, press the FLASH button.
- 2 Press the FLASH button again to switch between calls.

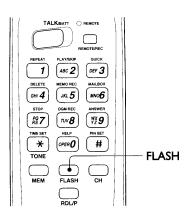
NOTES:

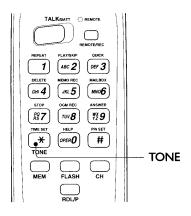
- Pressing the TALK button will not access Call Waiting; it will disconnect the current caller.
- Pressing the FLASH button without having received a Call Waiting signal may disconnect the current caller.

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:.

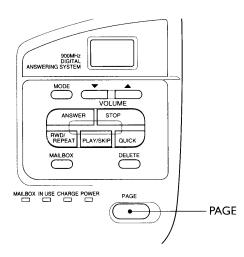
- I Dial the service number and wait for the connection.
- 2 Press the TONE button and then enter the numbers required.
- 3 You will hear the tones on the line.





PAGING THE HANDSET

Press the PAGE button to beep the handset.



CHANGING THE SECURITY CODE

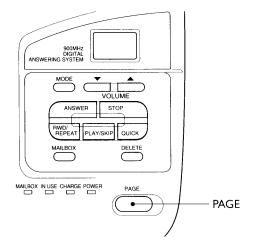
The digital security code is automatically set when you place the handset on the base unit.

Only in the rare event that you need to change the code, the following are the instructions to do so. Perform when you are not making a call.

- I With the handset placed on the base, press the PAGE button of the base. The handset beeps.
- 2 Pick up the handset from the base.
- **3** Keep the handset away from the base for about 5 to 7 seconds.
- 4 Replace the handset on the base and wait at least 3 seconds. New security code is set automatically.

NOTE:

If a call comes in during paging, you will hear the ring.



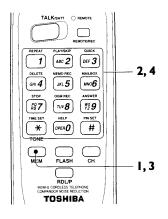
SPEED DIALING

You can store up to 10 telephone numbers in the speed dial memory. Each number can be up to 16 digits, including numbers and symbols (0-9, #, \neq , TONE and PAUSE) which count 1 each.

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 codenumber, but for local calls, just the number.

- I Press the MEM button.
- 2 Dial the phone number (16 digits max.).
- 3 Press the MEM button again.
- 4 Press the number (0-9) you want the phone number assigned to.A long beep indicates that the number has been stored successfully.



EXAMPLE to store (101)555-1234 under (102).

 $MEM \Rightarrow (1) (mn) (1) (m5) (m5) (1) (m2) (m3)$ (m3) $\Rightarrow MEM \Rightarrow (m2)$

EXAMPLE for storing a phone number and instructions for banking or voice mail systems for storage in two-touch memory number 9:

 $MEM \Rightarrow (75) (med) (1) (me2) (me3) (me4) (me5) \Rightarrow$ $RDL/P \Rightarrow (me6) (107) (me8) (75) (1) (me2) \Rightarrow MEM \Rightarrow$ (75)

The RDL/P button works as the PAUSE button here.

NOTES:

- Press a button within 20 seconds after the previous button. Otherwise the setting procedure will be canceled.
- If you store a new telephone number in the same memory number, the previously stored telephone number is erased.
- If you make a mistake, short beeps sound and the setting is canceled.

DIALING A STORED NUMBER

- 1 Press TALK and wait for dial tone.
- 2 Press the MEM button.
- 3 Press the memory location number (0-9).

TALK/BATT REMOTE/REC OUICK 1 ABC 2 DEF 3 - 3 AILBOX DELETE MEMO RE _{GHI} 4 JKL **5** мно6 STOP OGM REC NSWE RS 7 ти**х 8** ₩ž 9 ME SE HELP PIN SE OPER 0 # × TONE • MEM FLASH СН 2 RDL/P

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:

- I Press the MEM button twice.
- 2 Press the memory location button (0-9).

SPEED DIALING

CHAIN DIALING

(When the telephone number is more than 16 digits)

There are some different dialing options. You can:

- (A) Store the numbers in memory locations.
- (B) Store the numbers at the beginning of the dialing sequence, and dial the rest of the numbers manually.
- (C)Store some numbers at the end, and dial the first numbers manually.

EXAMPLE to store

- 9-RDL/P-012345678-TONE-90123456:
- (A) To store the numbers in two memory numbers
 Store the memory numbers 1 and 2

for example

First, MEM \Rightarrow (7)9 RDL/P (70) (1)

(ASC 2) (014 3) (014 (015) (016 6) (017 7) (107 8) TONE

 $(\cancel{3}) \oplus (\cancel{3}) \oplus ($

Then, MEM \Rightarrow (arc) (mr3) (mr4) (arcs) (mr6) \Rightarrow

MEM 🔿 🐨

To dial the above number

TALK \Rightarrow MEM \Rightarrow 1 \Rightarrow MEM \Rightarrow 2

(B) To store some numbers at the beginning, and dial the rest of the numbers manually. Store from 9 to TONE in memory number 1 for example.

To dial the above number

TALK \rightarrow MEM \rightarrow 1 \rightarrow and then press (?) (...)

(C) To store some numbers at the end, and dial the first numbers manually Store from TONE to 6 in memory number 1 for example.

To dial the above number

TALK \rightarrow 7.9 RDL/P and 1 and 3 and 5 and 7 and \rightarrow MEM \rightarrow 1

USING THE MEMORY DIALING OR PBX

The RDL/P (redial/pause) button allows you to insert a pause of about 3 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 number 1

 $MEM \Rightarrow @m0 \Rightarrow RDL/P \Rightarrow (1) (w2) (w3) (w4)$ (w5) (w6) (27) \Rightarrow MEM \Rightarrow (1)

If more than 3 seconds are needed, press RDL/P twice.

To dial the above number

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

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 Countermeasure
No dial tone. No calls come in.	 AC adaptor of the base unit is not plugged into the AC 120 V outlet. Battery is low. → Place the handset 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 other telephone.
The line is noisy.	 The handset is too far from the base unit. → Bring the handset near the base unit. The battery is low. → Place the handset 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. May be line noise. → Check with another phone.
Battery pack goes low quickly.	 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 only as needed. Battery needs to be replaced.

TROUBLESHOOTING

PROBLEM	Cause and Countermeasure		
The message is incomplete.	 The incoming message was longer than the recording time (1 or 4 minutes), or shorter than 2 seconds. The memo message was longer than 4 minutes, or shorter than 2 seconds. The phone conversation was longer than 10 minutes. The recording capacity became full during recording. The phone was answered during recording. CPC is set to ON and a Call Waiting signal was received during recording. 		
The answering machine does not respond to remote operation.	 You are not calling from a touch tone phone. The PIN number you entered was wrong. (See page 28.) 		
The answering machine does not answer to 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 OGM.You will hear intermittent beeps to wait for your PIN number. Enter your PIN number.		
The clock is incorrect.	• There was a power interruption. \rightarrow Reset the time. (See page 16.)		
The unit operates abnormally.	Try in this order.I Disconnect the AC adaptor.2 After a few seconds, connect the AC adaptor again.		
"E" lights up in the LED display.	Disconnect the AC power cord and connect again. If the trouble persists, call 1-800-631- 3811 for Customer Service.		
 If you want to reset the unit same as the factory setting You can cancel all settings such as for the answering machine by the following process. I Disconnect the AC adaptor and telephone line cord from the base. Keep the AC adaptor connected to the wall outlet. Make sure that the telephone line cord remains disconnected during this procedure. 	 Set the T-P switch to T. While pressing the PLAY/SKIP button and the RWD/REPEAT button, plug the AC power adaptor into the base. A beep sounds and the LED displays "0". Disconnect the AC adaptor from the base again. Plug the AC adaptor into the base again. The LED displays "P". The unit is reset. Press any key on the base to erase "P" from the LED. To resume using the unit, connect the telephone line cord and place the handset on the base. 		

SPECIFICATIONS

HANDSET

Receive Frequency	925.999 ~ 927.951 MHz
Transmit Frequency	902.078 ~ 904.030 MHz
Power Source	Customer Replaceable Ni-Cd Battery 600 mAH 3.6 V DC
Battery Life	7 days at Standby Mode, after proper initial charging cycle
Dimensions (H/W/D)	Approx. 6 ¹ / ₂ " X 2 ¹ / ₄ " X 1 ¹ / ₂ " (162 x 54 x 38 mm) Antenna Length 2 ¹ / ₄ " (54.9 mm)
Weight	Approx. 7.8 oz (220 g)

BASE UNIT

Receive Frequency	902.078 ~ 904.030 MHz
Transmit Frequency	925.999 ~ 927.951 MHz
Power Source	AC 120 V 60 Hz/DC 9 V
Dimensions (H/W/D)	Approx. 2 ¹ / ₂ " X 6 ³ / ₄ " X 7 ¹ / ₂ " (63.5 x 170 x 188 mm)
Weight	Approx. I lb 5 oz (600 g)



SPECIFICATIONS

SUPPLIED ACCESSORIES

Rechargeable Battery	(1)	TRB-8000	Part #. RC004931
AC Adaptor	(1)	TAC-6700BK	Part #. RC003328
Short Telephone Cord	(1)		Part #. RC001861
Long Telephone Cord	(1)		Part #. RC001872
Owner's manual	(1)		Part #. RC005065
Speed Dial Index Card	(1)		Part #. RC004933
Wall Mount Screw	(2)		Part #. RC000936
Quick Reference Guide	(1)		Part #. RC005066

For purchase of accessories, please call **I-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 within the FCC for direct connection to the telephone network. Under the FCC program, no customer is authorized to repair this unit. This applies to a unit 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-8906BK 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-8906BK 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-8906BK (or require changes in the FT-8906BK or its

connection), the phone company will notify you in writing, so you 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-8906BK to coin telephone services. Check with your local telephone company if you wish to connect your FT-8906BK to a party line service. Some party line service require a special adaptor or modification to your telephone.

WARRANTY/SERVICE

TELEPHONE/TELEPHONE ANSWER MACHINE LIMITED WARRANTY

Toshiba America Consumer Products, Inc. ("TACP") and Toshiba Hawaii Inc. ("THI") make the following limited warrantics. These limited warrantics 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 detective 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. for ward your product for exchange to:

Toshiba America Consumer Products Inc.

Returns Center

1420C Toshiba Dr.

Lebanon, TN37087

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 retain your bill of sale or provide 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 disearded 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) After the warranty period has expired in the U.S.A. Call (800)-631-3811 to receive information concerning the closest Authorized Service Station in your area or receive information on an exchange price. Payment must be enclosed with product in the form of a certified check or money order and for ward your product to:

Toshiba America Consumer Products Inc.

Returns Center

1420C Toshiba Dr.

Lebanon, TN37087

(5) Physically damaged product are not acceptable for repair or exchange within or after the warranty period expires and will be returned as received.

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 been closed. All transportation and insurance charge must be prepaid by you.

In The Continental United States contact:



In Hawaii contact:

Toshiba Hawaii 327 Kamakee Street, Honolulu, HA 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 oblgation of TACP and THI arising under this warranty or under any statute, or law of the United States or any state thereor, is hereby limited to one year from the date you discover or should have discovered. This limitation does not apply to implied warranties arising under state law. Some states do not perm it limitation of the time within you may bring an action beyond the limits provided by state law so the above provision may no 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 unite into another carton, using more packing material.

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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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