

Memorex®

**CORDLESS TELEPHONE WITH DIGITAL
ANSWERING MACHINE**

MODEL: MPH2430

**BEFORE OPERATING THIS PRODUCT,
PLEASE READ THESE INSTRUCTIONS COMPLETELY.**



OPERATING INSTRUCTIONS

IMPORTANT SAFETY PRECAUTIONS



CAUTION

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



ATTENTION

The Owner's Manual contains important operating and maintenance instructions.

For your safety, it is necessary to refer to the manual.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

SURGE PROTECTORS:

It is recommended to use a surge protector for AC and telephone connection. Lightning and power surges ARE NOT covered under warranty for this product.

IMPORTANT:

PLEASE KEEP ALL PACKAGING MATERIAL FOR AT LEAST 90 DAYS IN CASE YOU NEED TO RETURN THIS PRODUCT TO YOUR PLACE OF PURCHASE OR MEMOREX.

IMPORTANT SAFETY PRECAUTIONS (CONTINUED)

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

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on this product.
3. 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.
4. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious injury and serious damage to the product.
5. Slots and openings in the cabinet and in the back or bottom are provided for ventilation and to ensure reliable operation of the product and 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 source. This product should not be placed in a built-in installation unless proper ventilation is provided.
6. 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 or spray any type of liquid on the product.
7. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified service personnel under the following conditions:
 - A. If liquid has been spilled into the product.
 - B. If the product has been exposed to rain or water.
 - C. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
 - D. If the product has been dropped or the cabinet has been damaged.
 - E. If the product exhibits a distinct change in performance.
8. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
9. Do not use the telephone to report a gas leak in the vicinity of the leak.
10. Do not allow anything to rest on the telephone cord. Do not locate this product where the cord will be abused by persons walking on it.
11. Never install telephone wire during a lightning storm.
12. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
13. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
14. Use caution when installing or modifying telephone lines.
15. Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY PRECAUTIONS (CONTINUED)

1. If your local telephone exchange only accepts Pulse dialing, you may have to switch the Tone/Pulse switch to Tone to access certain services that require Tone signalling (such as home banking). After the initial line is connected to the number you are calling, switch the Tone/Pulse switch to Tone to access Tone signalling. When you have completed your call, please switch the Tone/Pulse switch back to Pulse.
2. Hearing aid compatibility - Your telephone is compatible for use with hearing aids.

FCC and Phone Company Information

Your telephone company is required by the Federal Communications Commission to allow you to connect FCC registered telephones to their lines. The FCC requires you to provide information, if requested by the local telephone company, about the connection of an FCC registered telephone to their lines. They may ask you for the FCC registration number and the ringer equivalence number (REN); both are at the bottom of the base. They may also ask for the Universal Service Order Code (USOC), which is the RJ-11C.

The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive REN's on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the REN's should not exceed five (5.0). To be certain of the number of devices that may be connected to the line, as determined by the total REN's, contact the telephone company to determine the maximum REN for the calling area.

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practical, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in of Part 68 of FCC Rules and Regulations.

The telephone company may make changes in its communication facilities, equipment operations or procedures where such action is required in the operation of its business and not consistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice in writing, to allow you to maintain uninterrupted service.

This equipment cannot be used on telephone company provided coin service. Connection to Party Line Service is subject to state tariffs.

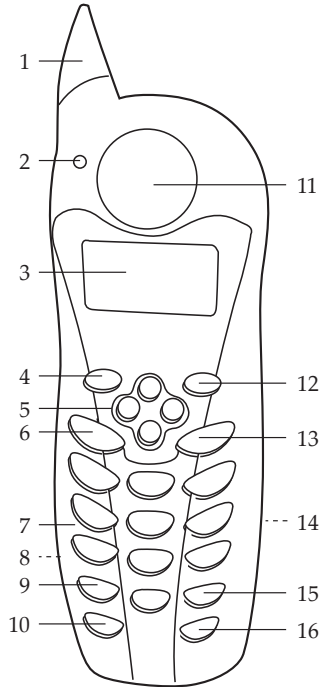
Any changes or modifications not expressly approved by (state party responsible for compliance) can void the user's authority to operate the equipment.

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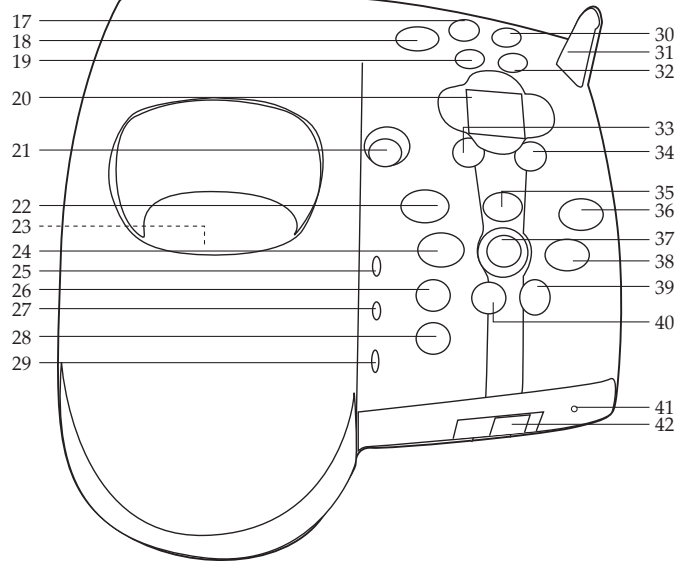
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LOCATION OF CONTROLS AND INDICATORS

HANDSET



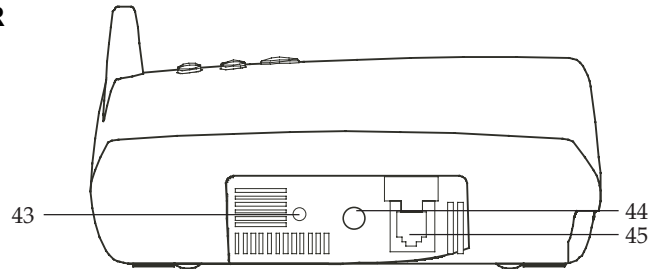
BASE



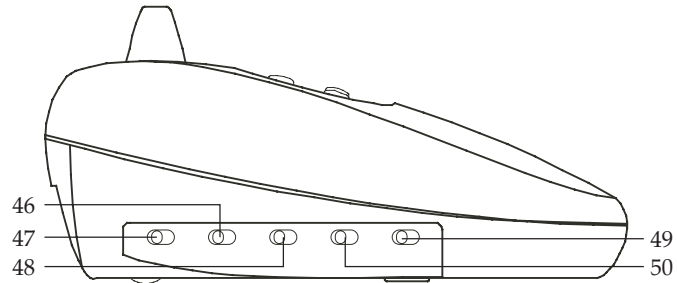
- | | |
|---|--|
| <ol style="list-style-type: none"> 1. Antenna 2. NEW CALL/MSG WTG Indicator 3. Display 4. TALK Button 5. Scroll Up/Down/Left/Right Buttons 6. VOICE MAIL/MENU Button 7. Key Buttons (0-9) 8. HEADSET Jack (Side of Handset) 9. Temporary Tone/* Button 10. EDIT/FLASH Button 11. Handset Receiver 12. DIR (Directory) Button 13. SAVE/RE (Redial)/PA (Pause) Button 14. Receiver Volume Switch (Side of Handset) 15. Option/# Button 16. DEL (Delete)/CHAN (Channel) Button | <ol style="list-style-type: none"> 17. MEMO Button 18. PLAY Button 19. OGM (Outgoing Message) Button 20. Message Display 21. PAGE Button 22. Mailbox 1 Button/Indicator 23. Charging Contacts 24. Mailbox 3 Button/Indicator 25. ANS (Answer) ON/OFF Indicator 26. SET Button 27. IN USE Indicator 28. CODE Button 29. CHARGE Indicator 30. ERS (Erase) Button 31. Antenna 32. STOP Button 33. RPT (Repeat) Button 34. SKIP Button 35. ANS (Answer) ON/OFF Button 36. Mailbox 2 Button/Indicator 37. DAY Button 38. Mailbox 4 Button/Indicator 39. MIN (Minute) Button 40. HOUR Button 41. Microphone 42. VOLUME Control |
|---|--|

LOCATION OF CONTROLS AND INDICATORS (CONTINUED)

BASE - REAR



BASE - SIDE



- 43. RESET Button
- 44. DC 9V Jack
- 45. Telephone LINE jack
- 46. RING SELECT Switch
- 47. RINGER ON/OFF Switch
- 48. MSSG (Message) ALERT Switch
- 49. TONE/PULSE Switch
- 50. ANNC (Announce Only)/ICM (Incoming Message) Switch

INSTALLATION INSTRUCTIONS

1. Carefully unpack and remove your unit from the box.
2. Make sure all of the following items have been included:
 - Base Unit
 - Handset Unit
 - Rechargeable Ni-Cd Battery Pack (3.6V, 600mAH)
 - AC Adapter (AC120V, 60Hz/DC9V, 500mA)
 - Telephone Cord
 - Belt Clip
3. Make sure the Rechargeable Battery is installed or install the Rechargeable Battery as described on page 10.

PLEASE REFER TO FIGURE 1 FOR STEPS 4 THROUGH 7:

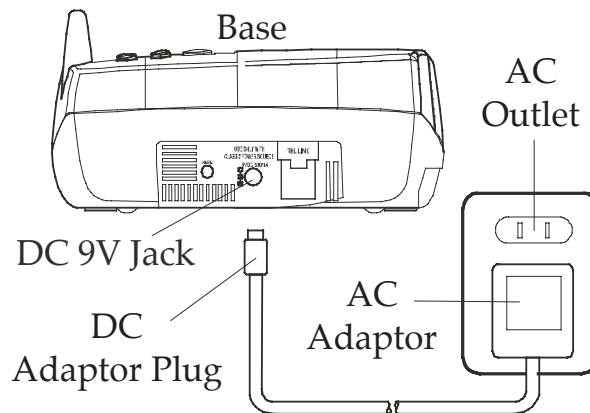


Figure 1

4. Slide the TONE/PULSE switch on the side of the Base unit to TONE or PULSE to match the service provided on your telephone line. If you are not sure of your service, please contact your telephone company. The factory preset position for this switch is TONE.
5. Connect one end of the telephone line cord into the TEL LINE jack on the rear of the base unit and the other end into a modular telephone jack.
6. Insert the small plug at the end of the AC adapter into the DC 9V jack located at the rear of the base unit.

NOTE: Use only the center-positive 9V AC adapter provided with your unit.

7. Plug the AC adapter into a standard 120V AC wall outlet.
8. If desired, install the belt clip by inserting the belt clip hook into the matching slots at the top side of the handset as shown in figure 2. Slide the other hook until it locks into place from the opposite side of the handset.

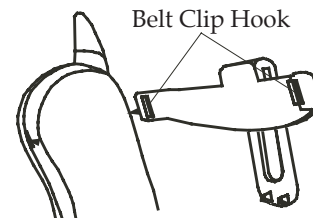


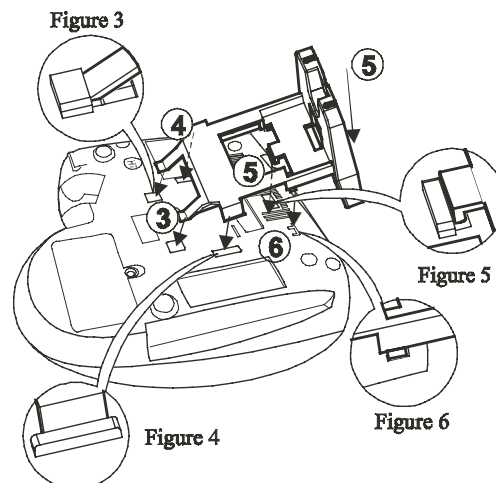
Figure 2

INSTALLATION INSTRUCTIONS (CONTINUED)

WALL MOUNTING THE UNIT (STANDARD WALL JACK)

Follow the instructions below to install the base onto a standard telephone wall jack:

1. Connect the short telephone line cord to the TEL LINE jack on the rear of the base unit.
2. Insert the free end of the short line cord through the hole of the mounting bracket.
3. Insert the hooks of the mounting bracket into the matching slots on the back of the unit as shown in Figures 3 and 4. Press the two locks located on the side of the mounting bracket until the locking hooks snap into the inner slots of the base unit as shown in Figure 4.



Figures 3 through 6

4. Press the middle locking hooks of the mounting bracket while pushing the back of the mounting bracket until it snaps to lock as shown in Figure 5.

NOTE: Ensure that the lock guide stays in place on the hole provided on the base unit as shown in Figure 6.

5. Plug the free end of the short line cord into the modular wall jack.
6. Align the upper keyhole on the mounting bracket with the upper stud of the wall plate, so that the opening end of the mounting bracket matches the lower stud, pull the mounting bracket down until it is securely seated as shown in Figure 7.

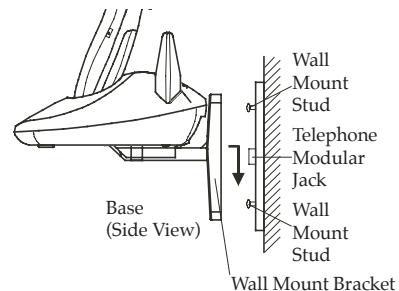


Figure 7

INSTALLATION INSTRUCTIONS (CONTINUED)

WALL MOUNTING THE UNIT (NO STANDARD WALL JACK)

1. Drill two holes with a vertical distance between the two marked positions of 3 15/16" (100mm).
2. Drive a screw into each of the holes. Tighten them to the end of the screw lines, only leaving the smooth part of the screw head outside the wall.
3. Install the wall mount bracket into the base unit as previously discussed in Figures 3-6 on the previous page.
4. Hang the unit onto the screws, then slide it down firmly to fasten the base securely, as shown in Figure 8.

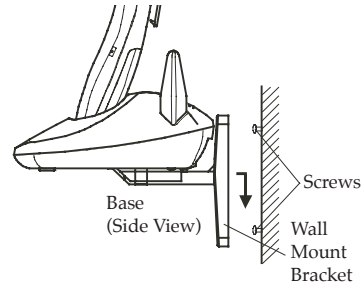


Figure 8

UNINSTALLING THE WALL MOUNT BRACKET

To remove the wall mount bracket from the base unit, pull it back as shown in Figure 9.

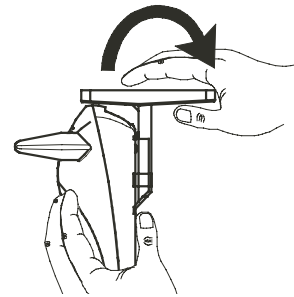


Figure 9

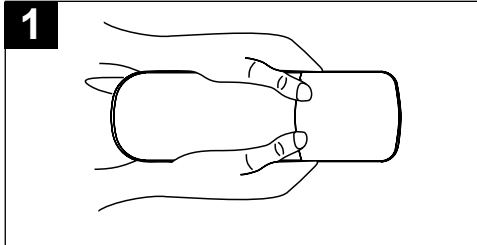
HEADSET CONNECTION

One of the special features of your phone is that your handset could utilize a headset (not included) for hands-free communication. Insert the small plug at the end of your headset cord to the headset jack at the side of the handset. Follow the procedures discussed in "Placing a Call" and "Receiving a Call" to place and receive a call.

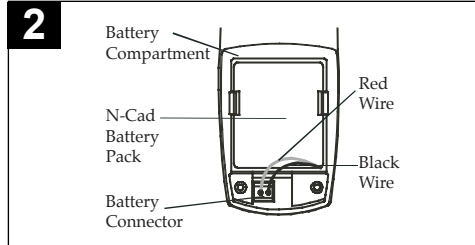
NOTE: The headset jack of your cordless telephone is compatible with 2.5 mm headset plugs only. When you plug in the headset into the headset jack, it automatically mutes the microphone and speaker of the handset. Unplug the headset to return the handset to normal use.

INSTALLATION INSTRUCTIONS (CONTINUED)

INSTALLATION OF THE RECHARGEABLE BATTERY

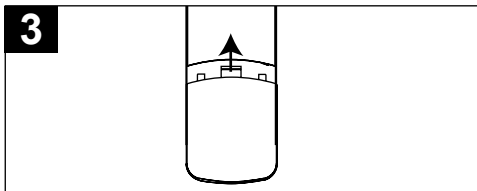


Remove the battery cover located on the rear of the handset by pressing on the top cover and sliding it downward.



Connect the Ni-Cd battery pack plug into the battery connector; the LCD display will turn on in the Standby mode.

Insert the Ni-Cd battery pack into the battery compartment.



Put the battery cover back on by sliding it upward until it clicks into place.

CHARGING THE RECHARGEABLE BATTERY

Be sure the rechargeable battery is fully charged 12 hours prior to initial use. The handset's rechargeable battery will be charged when it's on the base's charge contacts; the CHARGE indicator will light when it is placed in the base.

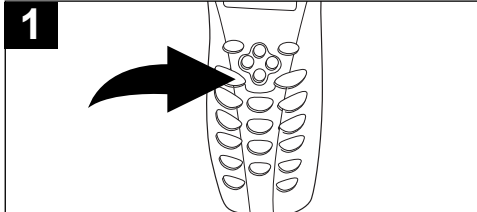
NOTES:

- The Low battery indicator will appear in the display when the battery power is low and needs recharging. If the battery becomes weak while you are on a call, the LCD display will blink and a beep will be heard every 12 seconds. In this case, end the call immediately and return to the base for recharging.
- Every few months, or when charging becomes abnormal, clean the contacts of the handset and the base with a standard pencil eraser.
- To maximize battery life, fully discharge the battery every month or two. To do this, simply unplug the telephone line cord and press the TALK button until the battery is discharged, and then recharge it.

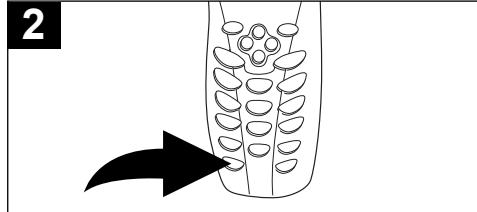
SET-UP INSTRUCTIONS

SETTING THE RINGER VOLUME

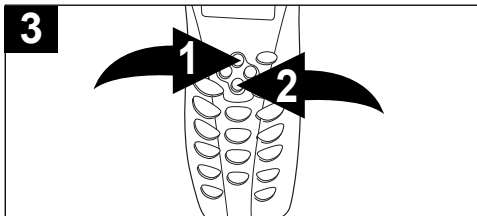
Set the ringer volume (HI, LOW, OFF) while in the Standby mode as follows:



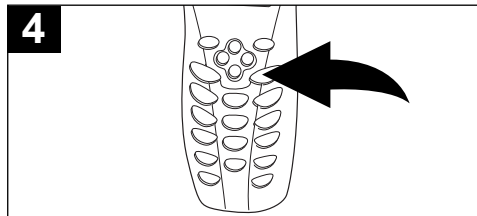
1
Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



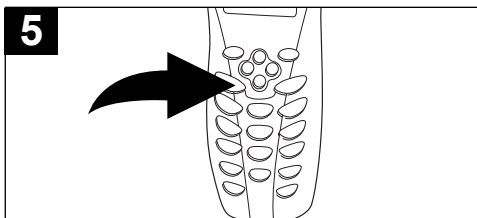
2
Press the EDIT/FLASH button to change the setting; the Ringer Volume setting will blink.



3
Press the Scroll Up ① or Down ② button to select a desired ringer volume (HI, LOW or OFF).



4
When the desired Ringer Volume setting appears, press and hold the SAVE/RE/PA button for more than two seconds; a long beep will be heard to confirm the setting has been saved.



5
You can continue with programming or press the VOICE MAIL/MENU button to return to the Standby mode.

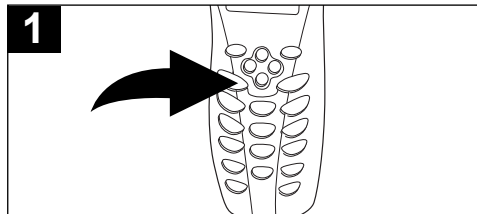
NOTE:

A button must be pressed within 20 seconds, or the unit will revert back to the Standby mode.

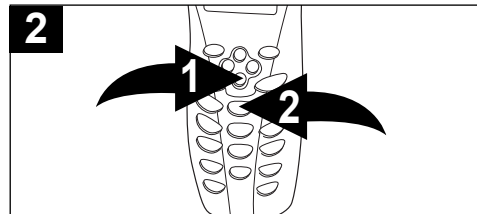
SET-UP INSTRUCTIONS (CONTINUED)

SETTING THE LANGUAGE

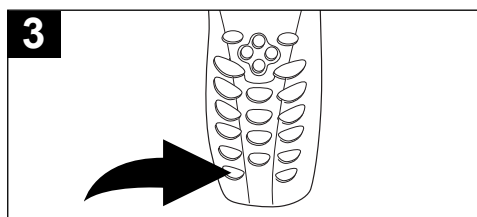
Set the language (ENGLISH, SPANISH, FRENCH) as follows:



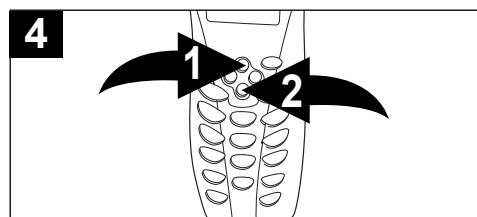
1
Press and hold the VOICE MAIL/
MENU button for more than two
seconds; the Ringer Volume setting
will appear in the display.



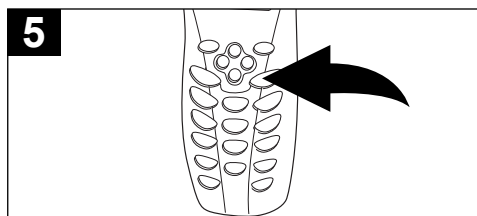
2
Press the Scroll Down button **1** once
or the 2 key button **2** once; the
Language setting will appear.



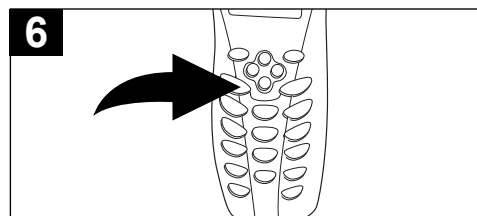
3
Press the EDIT/FLASH button to
change the setting; the Language
setting will blink.



4
Press the Scroll Up **1** or Down **2**
button to select the desired language
(ENGLISH, SPANISH or FRENCH).



5
When the desired Language setting
appears, press and hold the SAVE/
RE/PA button for more than two
seconds; a long beep will be heard to
confirm the setting has been saved.

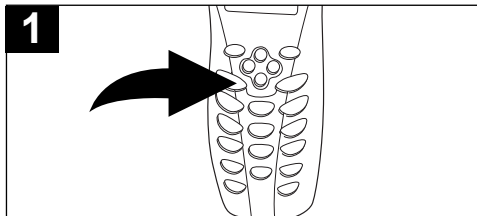


6
You can continue with programming or
press the VOICE MAIL/MENU button
to return to the Standby mode.

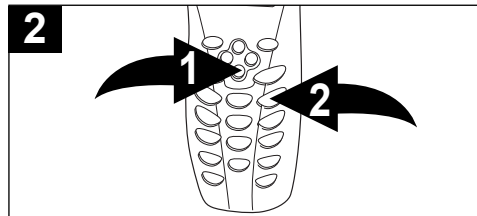
SET-UP INSTRUCTIONS (CONTINUED)

SETTING THE FIRST RING

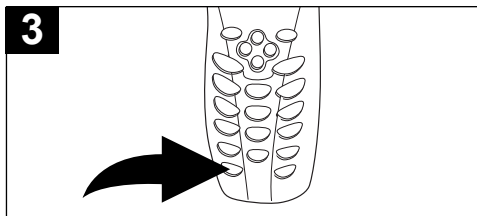
This feature will turn the first ring of the phone On or Off. Set to Off so the phone does not ring until the Caller ID information has been displayed. Turn the first ring option On or Off as follows:



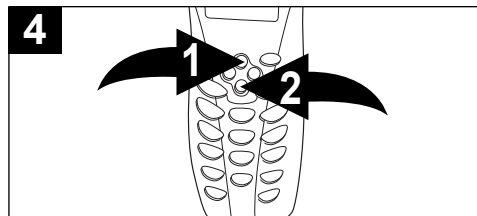
1
Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



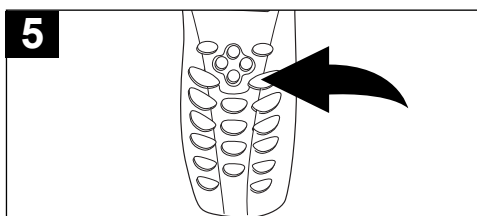
2
Press the Scroll Down button ❶ twice or the 3 key button ❷; the First Ring will appear.



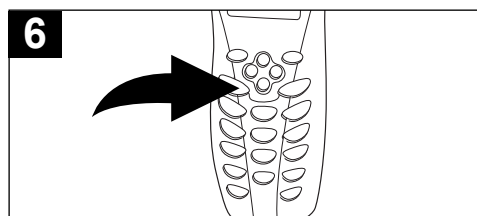
3
Press the EDIT/FLASH button to change the setting; the First Ring setting will blink.



4
Press the Scroll Up ❶ or Down ❷ button to turn the First Ring On or Off.



5
When the desired First Ring setting appears, press and hold the SAVE/RE/PA button for more than two seconds; a long beep will be heard to confirm the setting has been saved.

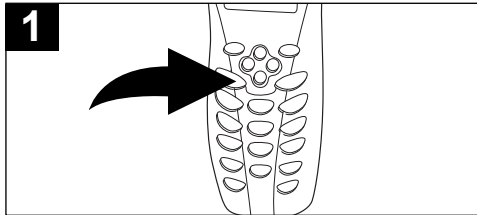


6
You can continue with programming or press the VOICE MAIL/MENU button to return to the Standby mode.

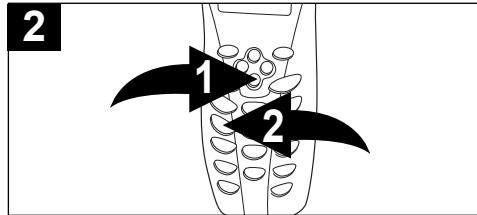
SET-UP INSTRUCTIONS (CONTINUED)

SETTING THE TIME AND DATE

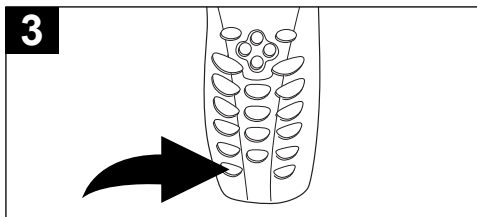
Change the Time and Date as follows:



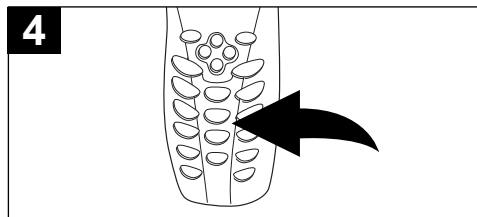
1
Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



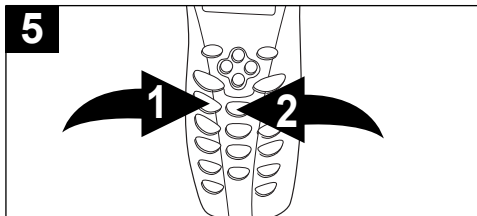
2
Press the Scroll Down button ❶ three times or the 4 key button ❷; the Time Setting will appear.



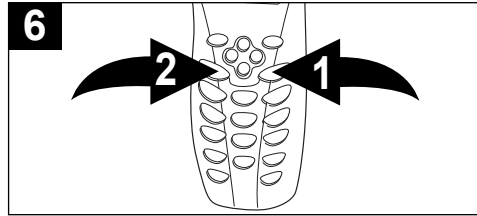
3
Press the EDIT/FLASH button to change the setting; the month setting will blink.



4
Set the month using the Key buttons (0-9). Repeat this step to set the date, hour, and minutes; the AM/PM indicator will then be blinking.



5
Press the 1 Key button to choose AM ❶ or the 2 Key button ❷ to choose PM.

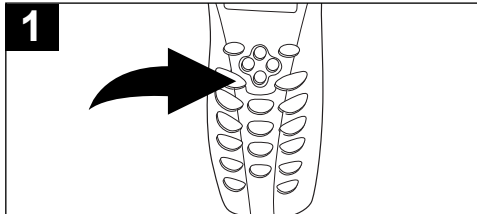


6
When finished, press and hold the SAVE/RE/PA button ❶ for more than two seconds; a long beep will be heard to confirm the setting has been saved. You can continue with programming or press the VOICE MAIL/MENU button ❷ to return to the Standby mode.

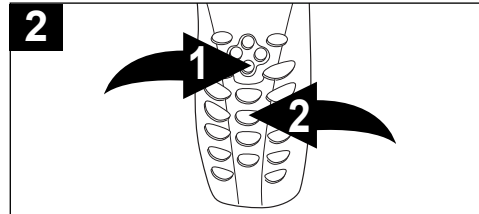
SET-UP INSTRUCTIONS (CONTINUED)

SETTING THE LCD CONTRAST

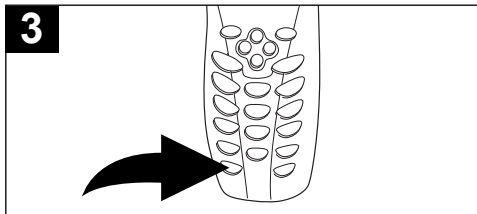
If you find the LCD screen difficult to read, set the contrast level as follows:



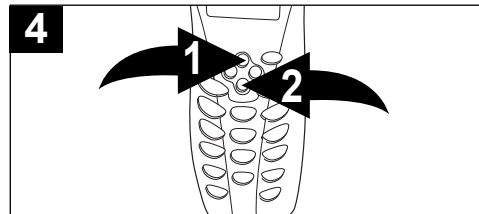
1
Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



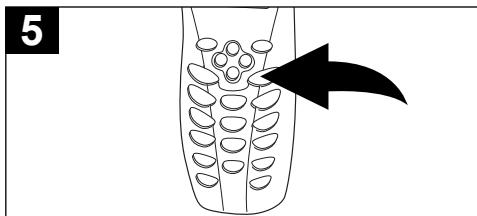
2
Press the Scroll Down button ❶ four times or the 5 key button ❷; the Contrast setting will appear.



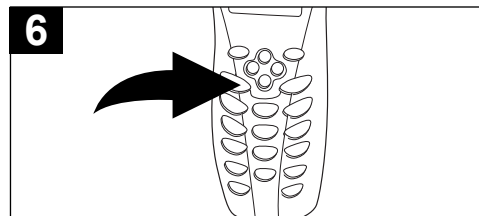
3
Press the EDIT/FLASH button to change the setting; the Contrast setting will blink.



4
Press the Scroll Up ❶ or Down ❷ button to adjust the Contrast level.



5
When the desired Contrast setting appears, press and hold the SAVE/RE/PA button for more than two seconds; a long beep will be heard to confirm the setting has been saved.

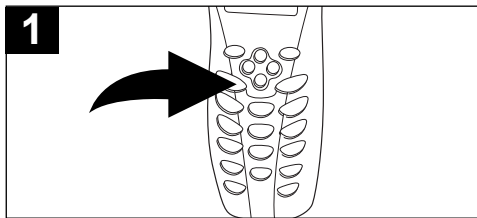


6
You can continue with programming or press the VOICE MAIL/MENU button to return to the Standby mode.

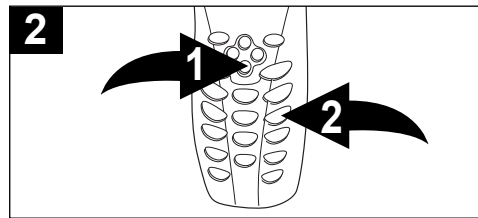
SET-UP INSTRUCTIONS (CONTINUED)

SETTING THE PBX NUMBER

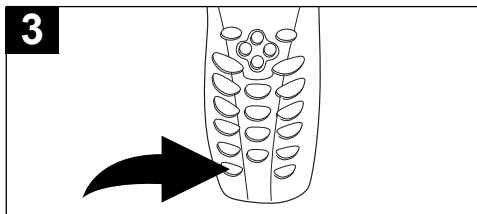
This feature will insert a number (0-9) before the outgoing number, if required. When a number is selected, the unit will automatically dial the preset PBX number and a pause before any speed dial or Caller ID callback. Set the PBX number as follows:



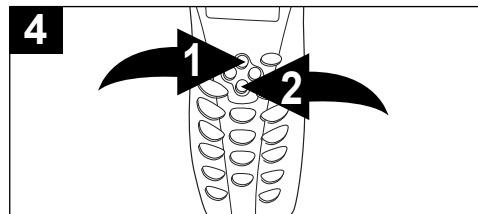
1
Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



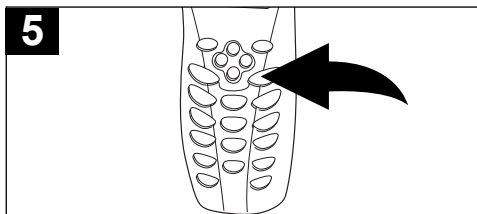
2
Press the Scroll Down button ① five times or the 6 key button ② once; the PBX Number setting will appear.



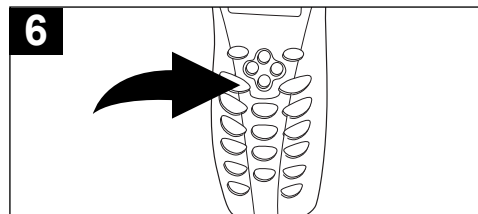
3
Press the EDIT/FLASH button to change the setting; the PBX Number setting will blink.



4
Press the Scroll Up ① or Down ② button to select a PBX Number or Off (to turn the PBX setting Off).



5
When the desired PBX Number setting appears, press and hold the SAVE/RE/PA button for more than two seconds; a long beep will be heard to confirm the setting has been saved.

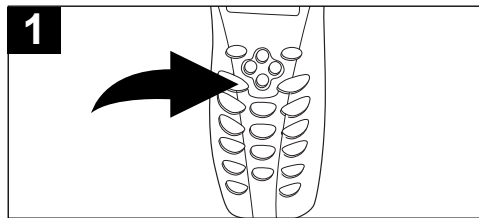


6
You can continue with programming or press the VOICE MAIL/MENU button to return to the Standby mode.

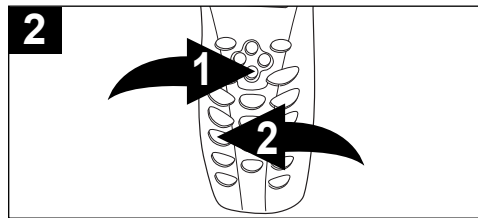
SET-UP INSTRUCTIONS (CONTINUED)

SETTING THE FLASH TIME

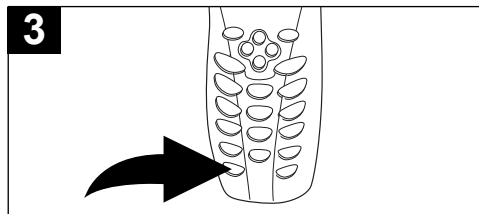
This unit enables you to select the standard flash time applicable to your calling area, which is useful when “clicking” over to a call waiting call or for PBX systems. If you are not sure of the flash time, call your local telephone company. Set the Flash Time as follows:



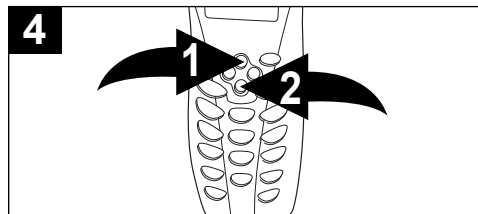
1 Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



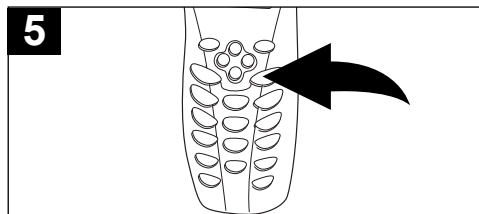
2 Press the Scroll Down button ❶ six times or the 7 key button ❷; the Flash Time setting will appear.



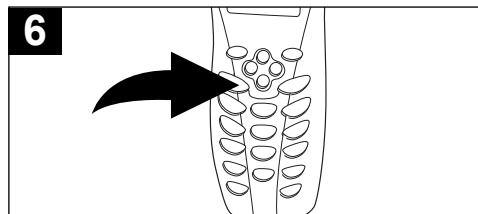
3 Press the EDIT/FLASH button to change the setting; the Flash Time setting will blink.



4 Press the Scroll Up ❶ or Down ❷ button to select a desired Flash Time (in milli-seconds).



5 When the desired Flash Time setting appears, press and hold the SAVE/RE/PA button for more than two seconds; a long beep will be heard to confirm the setting has been saved.

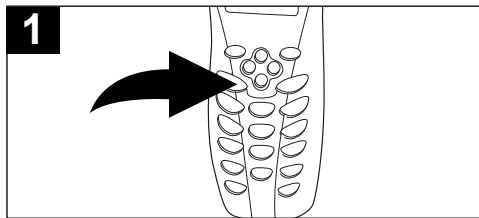


6 You can continue with programming or press the VOICE MAIL/MENU button to return to the Standby mode.

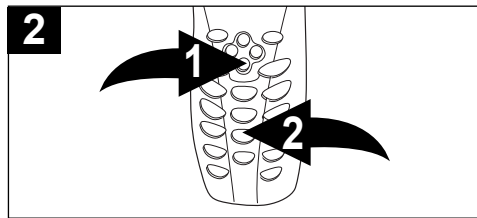
SET-UP INSTRUCTIONS (CONTINUED)

SETTING THE PAUSE TIME

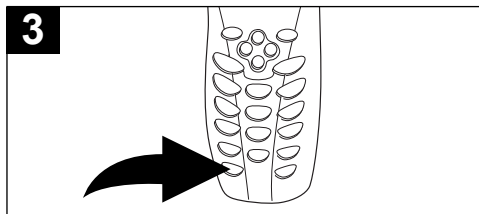
This unit enables you to change the number of seconds that a pause lasts when using programmed pauses in your speed dial numbers or after your PBX number. Set the Pause Time as follows:



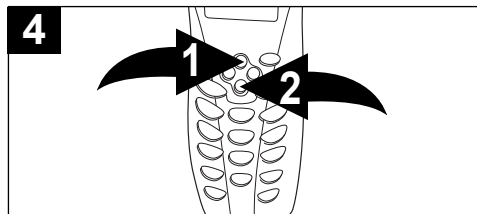
1 Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



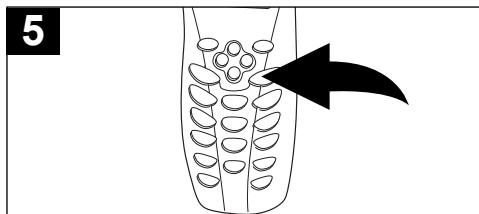
2 Press the Scroll Down button ❶ seven times or the 8 key button ❷; the Pause Time setting will appear.



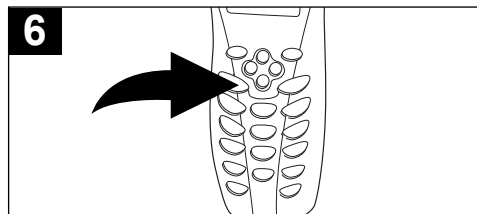
3 Press the EDIT/FLASH button to change the setting; the Pause Time setting will blink.



4 Press the Scroll Up ❶ or Down ❷ button to select the desired Pause Time.



5 When the desired Pause Time setting appears, press and hold the SAVE/RE/PA button for more than two seconds; a long beep will be heard to confirm the setting has been saved.

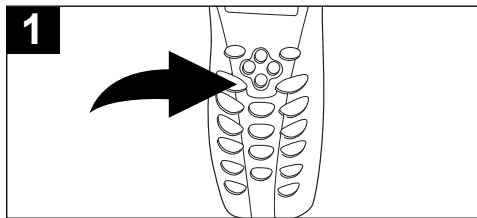


6 You can continue with programming or press the VOICE MAIL/MENU button to return to the Standby mode.

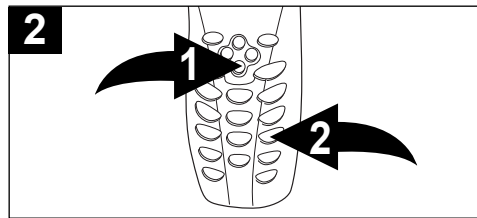
SET-UP INSTRUCTIONS (CONTINUED)



SETTING THE VOICE MAIL

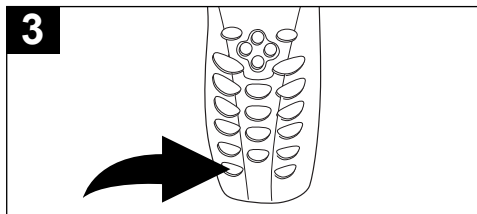
This unit enables you to store the Voice Mail Post Code number in your area. This will automatically connect you to the Voice mail server provider with one touch dialing. Set the Voice Mail setting as follows:



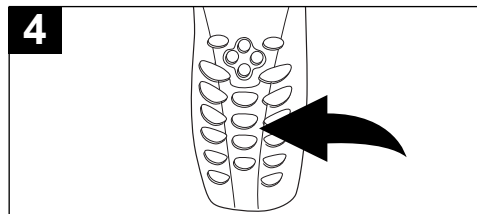
1 Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



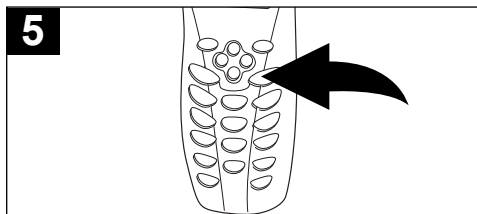
2 Press the Scroll Down button  eight times or the 9 key button ; the Voice Mail setting will appear.



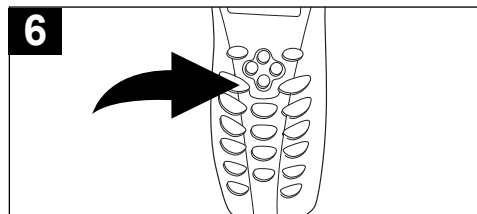
3 Press the EDIT/FLASH button to change the setting; the Voice Mail setting will blink.



4 Use the Key buttons (0-9) to enter the phone number used to access your voice mail messages (up to 15 digits).



5 When the desired Voice Mail number has been set, press and hold the SAVE/RE/PA button for more than two seconds; a long beep will be heard to confirm the setting has been saved.

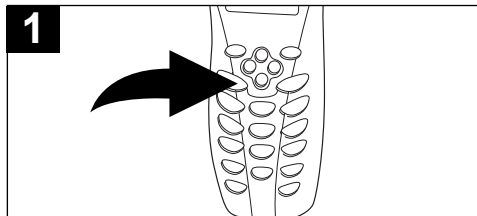


6 You can continue with programming or press the VOICE MAIL/MENU button to return to the Standby mode.

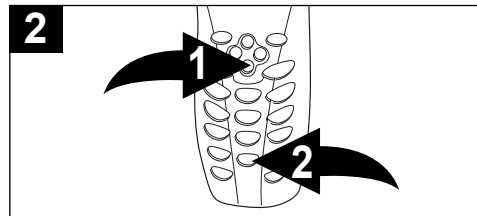
SET-UP INSTRUCTIONS (CONTINUED)

SETTING THE MESSAGE WAITING

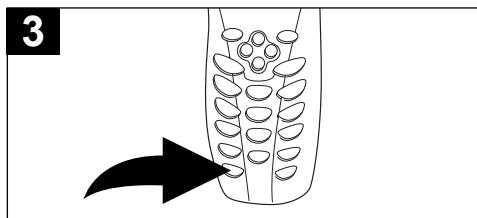
The unit's Message Waiting setting is set to OFF by default. Message Waiting will turn on automatically only when your local phone company sends the signal provided that this optional service is available in your area. When all messages have been received, the local telephone company will send a signal to turn the Message Waiting off. In the unlikely event the Message Waiting On signal fails to turn off due to a data capturing error, simply turn it off as follows:



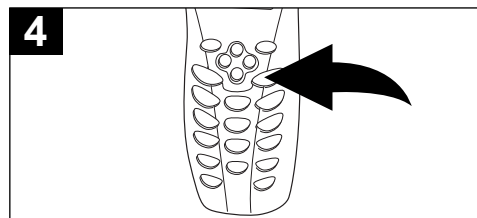
1 Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



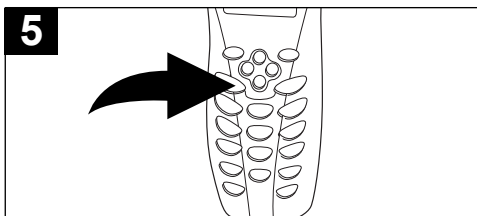
2 Press the Scroll Down button ❶ nine times or the 0 key button ❷; the Message Waiting setting will appear.



3 Press the EDIT/FLASH button to reset the Message Waiting indication; "DEL" will appear.



4 Press and hold the SAVE/RE/PA button for more than two seconds; a long beep will be heard to confirm the setting has been saved.

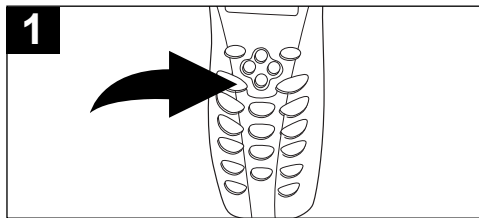


5 You can continue with programming or press the VOICE MAIL/MENU button to return to the Standby mode.

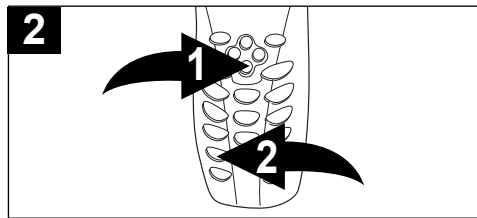
SET-UP INSTRUCTIONS (CONTINUED)

SETTING THE AREA CODE

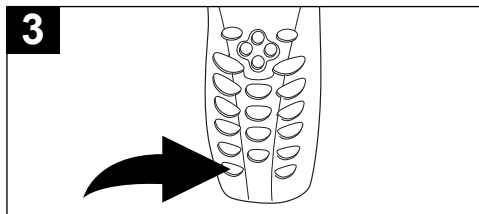
This unit does not require any programming of an area code. However, this setting could be used to add the local area code to numbers that were stored as 7 digits in the memory and/or 10 digit dialing if required by the local telephone company. Set as follows:



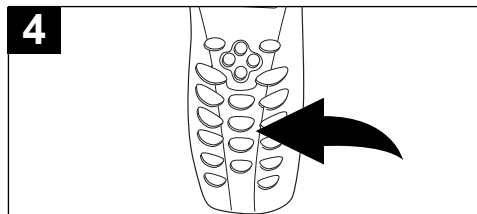
1 Press and hold the VOICE MAIL/MENU button for more than two seconds; the Ringer Volume setting will appear in the display.



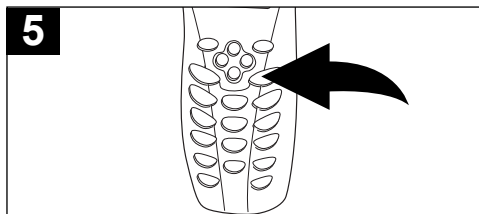
2 Press the Scroll Down button ❶ ten times or the Temporary Tone/* button ❷; the Area Code setting will appear.



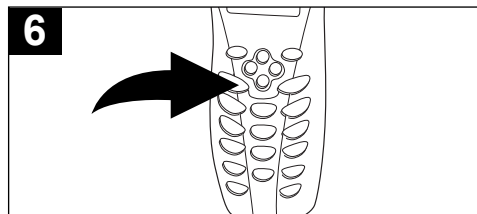
3 Press the EDIT/FLASH button to change the setting; the Area Code setting will blink.



4 Use the Key buttons (0-9) to enter the three digit area code for your phone number.



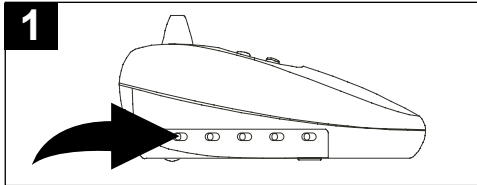
5 When the desired Area Code has been set, press and hold the SAVE/RE/PA button for more than two seconds; a long beep will be heard to confirm the setting has been saved.



6 You can continue with programming or press the VOICE MAIL/MENU button to return to the Standby mode.

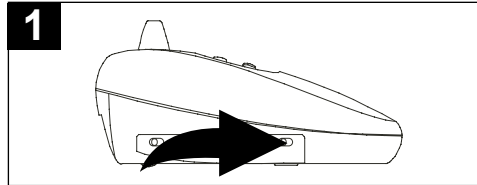
TELEPHONE OPERATION

RINGER SWITCH



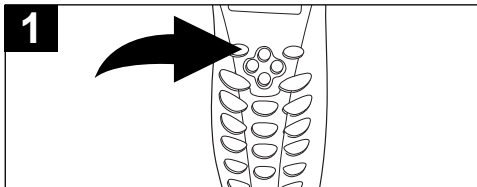
Slide the RINGER ON/OFF switch on the side of the base to the ON position to turn the ringer on. Slide the RINGER ON/OFF switch to the OFF position to turn the ringer off.

TONE/PULSE SWITCH

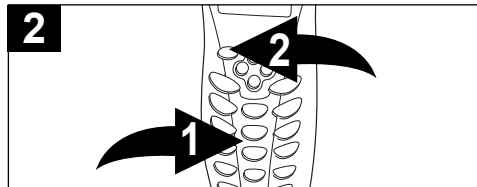


Slide the TONE/PULSE switch on the side of the base to TONE or PULSE to match the service provided on your telephone line. If you are not sure of your service, please contact your telephone company.

PLACING A CALL



After the battery has been fully charged, press the TALK button and listen for a dial tone; the timer will start counting in the display.



Press the Key buttons (0-9) ❶ to dial the phone number you wish to call. When finished talking, press the TALK button ❷ again or place the handset on the base to hang up.

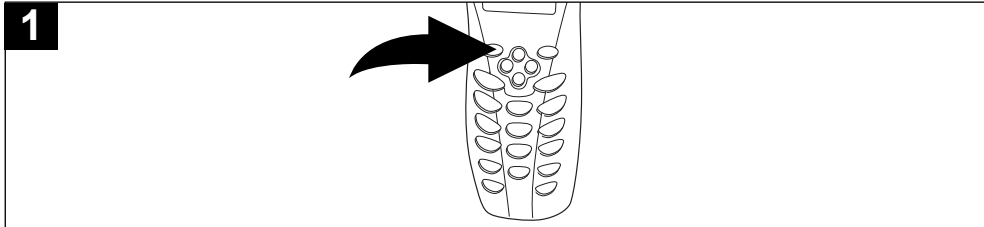
NOTES:

- You can also dial the number first, then press the TALK button. The unit will then dial the number automatically.
- Do not use this telephone within 20 feet of a microwave that is cooking as you may experience interference.

TELEPHONE OPERATION (CONTINUED)

RECEIVING A CALL

Up to 80 incoming calls are saved in the Caller ID log.



Make sure that the Caller ID service is turned on by your phone company. When you receive a call, the display will show the name of the caller and number of the call. To answer the call, press the TALK button. The display will show the amount of time you have been on the phone. When finished, press the TALK button again or place the handset on the base to hang up.

NOTES:

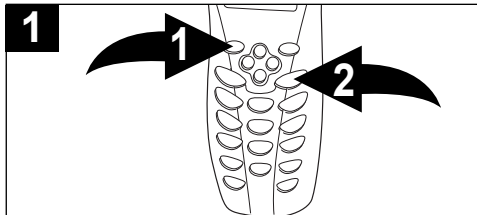
- If you subscribe to Caller ID, the time and date are automatically set when the first call is received.
- Calls picked up on the first ring will not be logged in the Caller ID log.
- Press the Scroll Right button to view caller ID information of more than 11 characters.

WHAT APPEARS IN THE CALLER ID DISPLAY

- When the incoming call has been assigned to your telephone number, the display will show "C-F" (Forwarded Call).
- When the incoming call is a long distance call and this service is provided by your local phone company, the display will show "L-D-C" (Long Distance Call).
- If a call is received from an area which does not provide caller ID service, the display will show "UNAVAILABLE".
- If a call was received incorrectly or only part of the data was received, the display will show "DATA ERROR".
- If a call is received from a caller that has blocked his/her information, the display will show "PRIVATE".
- Call Waiting calls are shown in the Caller ID log if you subscribe to the extra feature from the phone company that allows this.
- If there are new calls, "NEW" will blink in the display.

TELEPHONE OPERATION (CONTINUED)

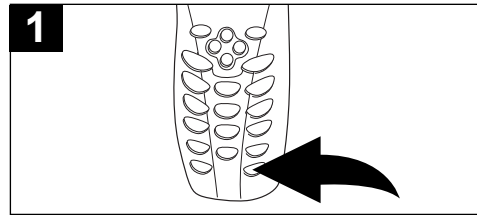
REDIALING A NUMBER



Press the TALK button **1** (the display will light), followed by the SAVE/RE/PA button **2** to automatically redial the last number dialed on this handset (up to 32 digits).

NOTE: Please note that only the last number you called on this handset can be stored in the Redial memory.

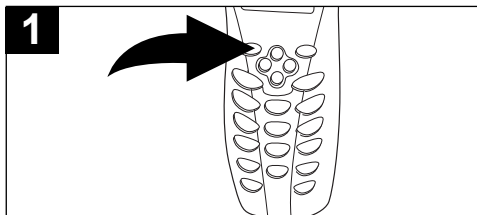
CHANNEL SELECTION



The base unit will automatically search for the clearest channel in the Standby mode. However, should you hear static or noise during the course of a conversation which makes it difficult to hear the caller, the DEL/CHAN button on the handset allows you to choose between 50 preset frequencies.

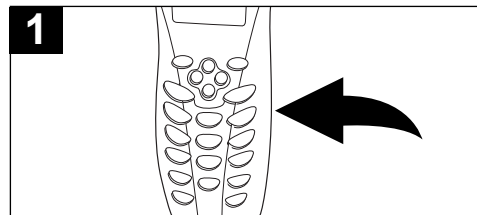
NOTE: The unit will beep to indicate the unit is changing to another channel.

ENDING A CALL



To end a call, simply return the handset to the base, or press the TALK button on the handset.

ADJUSTING EARPIECE VOLUME



To adjust the volume in the handset receiver, slide the Receiver Volume switch to the HI, MID or LOW position.

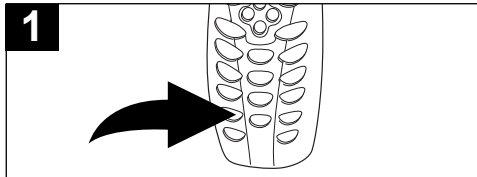
OUT OF RANGE

The handset and base communicate up to a maximum range. The distance can be affected by the weather, power lines or other cordless telephones. You are out of range and should move closer when:

- You hear noise or static.
- You cannot receive an incoming call.

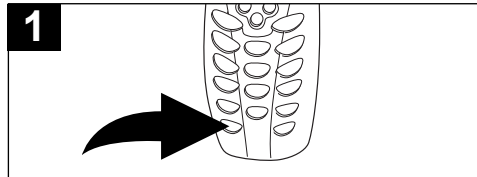
TELEPHONE OPERATION (CONTINUED)

USING THE TEMPORARY TONE



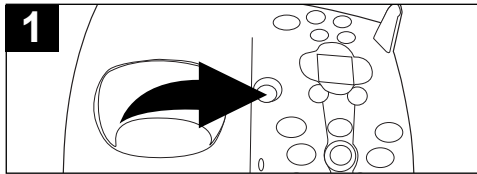
If you are in a Pulse dialing area you may still take advantage of touch-tone services after dialing to respond to touch-tone prompts. To do this, press the Temporary Tone/* Button to temporarily change the dialing mode from Pulse to Tone after dialing in the Pulse mode. This will enable Pulse users to access touch-tone services. It will revert back to Pulse after hanging up.

CALL WAITING



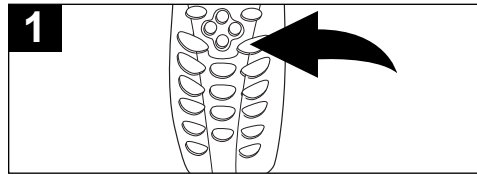
If you subscribe to Call Waiting through your local phone company, and you receive another phone call, the phone will alert you with a beep and the display will show the name and number. Simply press the EDIT/FLASH button to answer the new call. Press the EDIT/FLASH button again to return to the original call. Call Waiting Caller ID also needs to be subscribed to in order to see the new caller's name/number on the display if you are already on the phone.

PAGING THE HANDSET



Press the PAGE button on the base to locate the handset when not in use; the handset will beep for one minute and "PAGING" will appear in the display during paging. Press the PAGE button again on the base to stop.

INSERTING A PAUSE



In some cases, such as a PBX or long distance service, a pause may be needed in the dialing sequence. Pressing the SAVE/RE/PA button on the handset will insert a two second delay between dialed numbers. Pauses can also be entered in programming dialing sequence in memory dialing.

TELEPHONE OPERATION (CONTINUED)

MESSAGE WAITING FUNCTION

When a caller has recorded a message on a personal message service, "MSG WAITING" will appear in the display and the NEW CALL/MSG WAITING indicator will blink green. These will disappear when you retrieve your message.

NOTE: This feature is only for subscribers of a voice mail message waiting service. Also, the local phone company must provide a type of voice mail signaling called 'FSK' (Frequency Shift Key). Not all phone companies have the visual message waiting feature available. Please contact your local telephone company to check if this is available in your area.

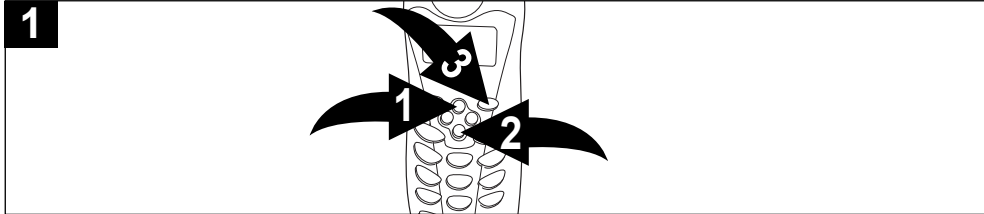
DIGITAL SECURITY SYSTEM

The security code prevents your cordless telephone conversation from being accessed by a phone on a different line. Once the handset battery is fully charged, the handset will automatically select the code from a total of over 65,000 combinations. The code is changed every time the handset is placed in the cradle.

If you experience difficulty with placing or receiving calls, a lost security code may be the cause of the problem. When this occurs, the handset can no longer communicate with the base. Reset by placing the handset on the base for 5-10 seconds. If that does not work, unplug the AC adaptor from the wall outlet. Disconnect the handset battery for 5-10 seconds, then reconnect. Place the handset back on the base and then plug in the AC adaptor.

TELEPHONE OPERATION (CONTINUED)

CHECKING THE CALLER ID LOG

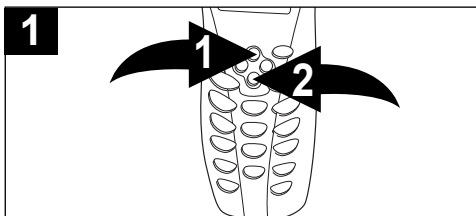


While the handset is in the Standby mode, press the Scroll Up ❶ or Down ❷ button; any unviewed (new) caller ID information will be displayed first. The information of the call, including name, number, date and time received will be displayed. Press the Scroll Down button to cycle through the calls from the last call received to the first Caller ID record. Press the scroll Up button to cycle through the calls from the first call received to the last. Press the DIR button ❸ to return to the Standby mode.

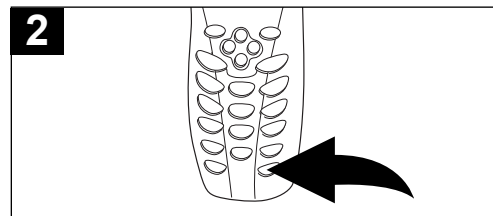
NOTES:

- The NEW CALL/MSG WTG indicator will blink red until all new caller ID information has been reviewed.
- Press the Scroll Right button to view caller ID information of more than 11 characters.

DELETING ONE NAME/NUMBER FROM THE CALLER ID LOG



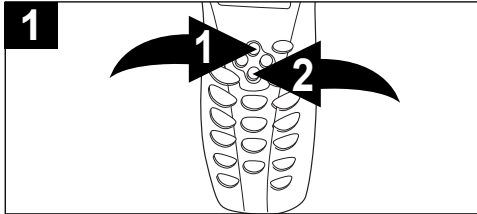
Scroll through the calls to select a number to delete using the Scroll Up ❶ or Down ❷ button.



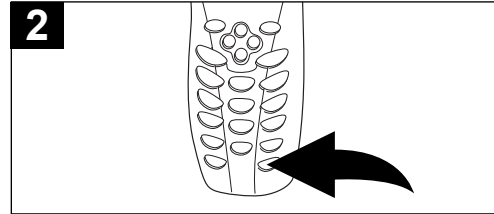
Press the DEL/CHAN button ; "ERASE ITEM?" will appear in the display. Press the DEL/CHAN button again; the display will show "ERASED".

TELEPHONE OPERATION (CONTINUED)

DELETING ALL NAME(S)/NUMBER(S) FROM THE CALLER ID LOG



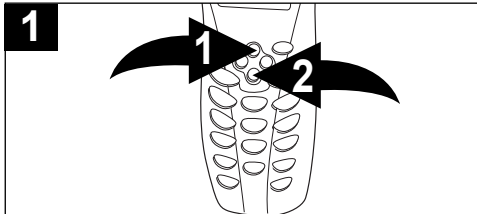
Enter the caller ID display by pressing the Scroll Up ❶ or Down ❷ button.



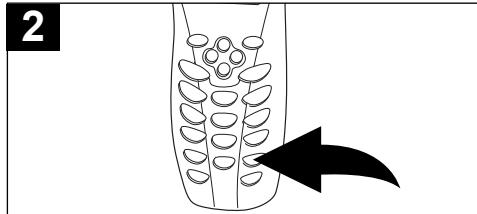
Press and hold the DEL/CHAN button; "ERASE ALL?" will appear in the display. Press the DEL/CHAN button again; the display will show "ERASED" and then return to the Standby mode.

DIALING A NUMBER IN THE CALLER ID DISPLAY

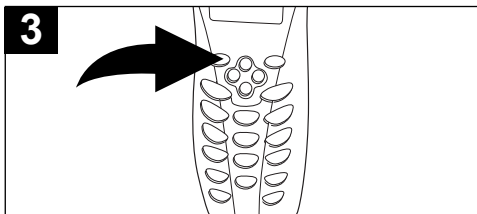
You can automatically call a number from the caller ID log as follows:



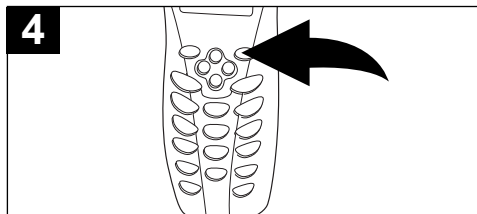
Scroll through the calls to select a number to call using the Scroll Up ❶ or Down ❷ button.



Press the Option/# button to change the displayed number to 7, 10 or 11 digits. The first dialing option displayed is 11 digits, for a long distance call.



Press the TALK button to dial the displayed number. Press the TALK button again or return the handset to the base to end the call.

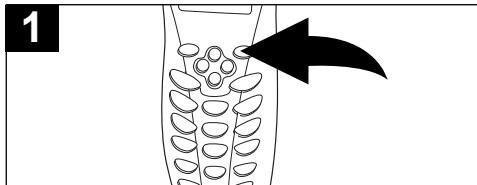


Press the DIR button to cancel dialing and return to the standby mode.

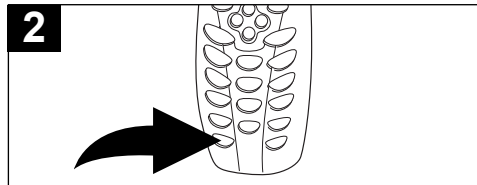
TELEPHONE OPERATION (CONTINUED)

STORING NAMES & TELEPHONE NUMBERS IN THE PHONEBOOK

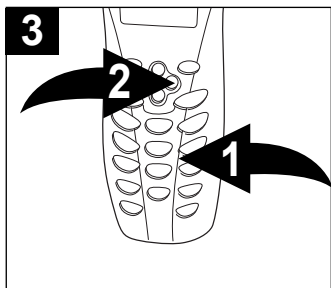
The memory can store up to 40 name/telephone numbers.



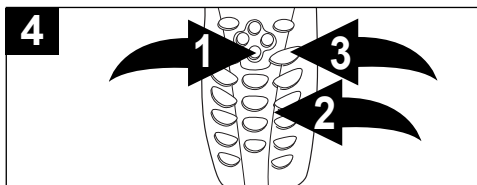
1
Press the DIR button while in the Standby mode.



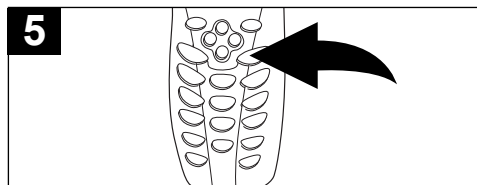
2
Press the EDIT/FLASH button to create a new directory entry.



3
See the Character Map Chart on the top of the next page and using the Key buttons (0-9,*,#) **1**, enter the name. To move the cursor to the right, create a space or enter a new letter, press the Scroll Right **2** button. For example, press the 4 button **1** once to enter a "G", then press the Scroll Right **2**. Press the 7 button **1** three times to enter the second character, "R". Repeat this step until all letters have been entered (up to 18).



4
Press the Scroll Down button **1** and enter the telephone number using Key buttons (0-9,*,#) **2**. You can store up to 22 digits. Briefly press the SAVE/RE/PA button **3** to insert a pause.



5
Press and hold the SAVE/RE/PA button to store the number into memory. Press the DIR button to return to the Standby mode, or if no buttons are pressed within 20 seconds, the unit will automatically revert back to the Standby mode.

NOTES:

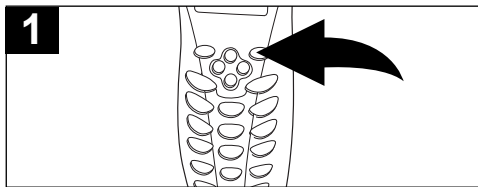
- If the data is stored in a location where data has already been stored, the old data will be overwritten.
- When storing a telephone number, e.g. 9655588 into the Phonebook, the display will show 9 655 588. However, the correct format sequence of 965-5588 will display after it is saved.
- "MEMORY FULL" will appear in the display when there are no memory locations left.
- To edit a phone number after it has been typed in already, move through the number using the Scroll Left or Right button. To delete a character or number inside the cursor, press the DEL/CHAN button.

TELEPHONE OPERATION (CONTINUED)

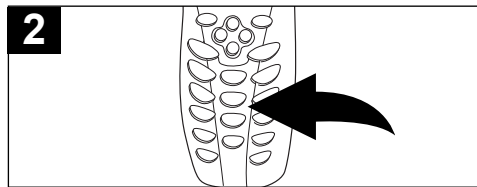
CHARACTER MAP CHART

Key	1 press	2 press	3 press	4 press	5 press	6 press	7 press	8 press	9 press
1	Space	1	&	'	()	.		
2	A	B	C	a	b	c	2		
3	D	E	F	d	e	f	3		
4	G	H	I	g	h	i	4		
5	J	K	L	j	k	l	5		
6	M	N	O	m	n	o	6		
7	P	Q	R	S	p	q	r	s	7
8	T	U	V	t	u	v	8		
9	W	X	Y	Z	w	x	y	z	9
0	0								
*	*								

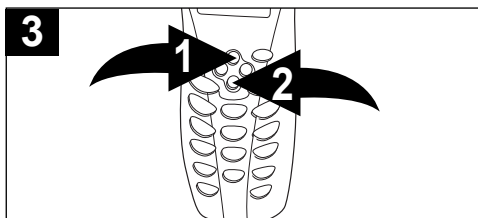
VIEWING THE PHONEBOOK



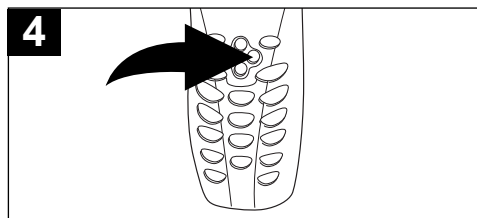
Press the DIR button.



Press the Key button that corresponds to the first letter of the saved name (three beeps will sound if no entries are stored under those letters).



Press the Scroll Up **1** or Down button **2** to locate the desired record.

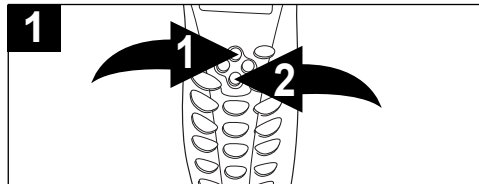


Press the Scroll Right button to view a name of more than 11 characters. If the number has more than 11 digits, the last 11 digits will be displayed first. Press the scroll Right button to view the preceding numbers.

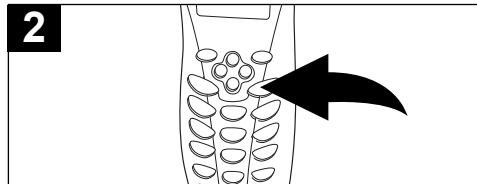
TELEPHONE OPERATION (CONTINUED)

SAVING CALLER ID INFORMATION TO THE PHONEBOOK

The Phonebook can save the information directly from the caller ID.



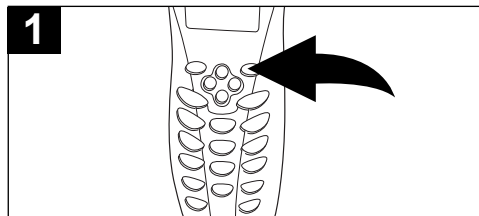
Scroll through the calls to select a number using the Scroll Up ❶ or Down button ❷.



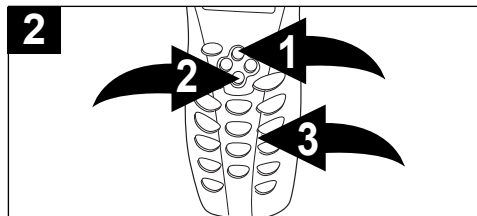
Press and hold the SAVE/RE/PA button; "SAVED" will appear in the display.

DIALING A NUMBER FROM THE PHONEBOOK

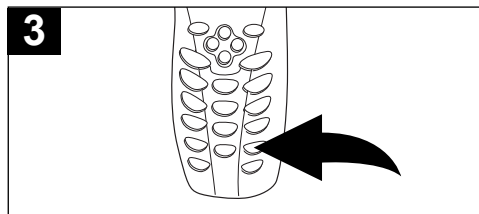
To select and dial a number from the phonebook, follow the steps below:



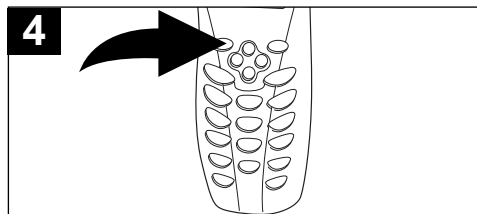
Press the DIR button.



Press the Scroll Up ❶ or Down button ❷ to locate the desired Phonebook entry **OR**: Press the Key button ❸ that corresponds to the first letter of the saved name, then press the Scroll Up or Down button to locate the desired number.



Press the Option/# button to change the displayed number to 7, 10 or 11 digits. The first dialing option displayed is 11 digits, for a long distance call.

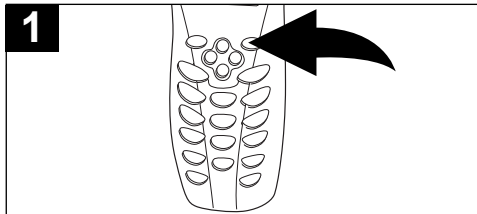


Press the TALK button to dial the displayed number.

TELEPHONE OPERATION (CONTINUED)

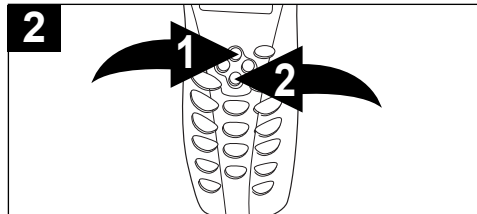
EDITING TELEPHONE NUMBERS/NAMES

You can edit a phone number in the Phonebook as follows:



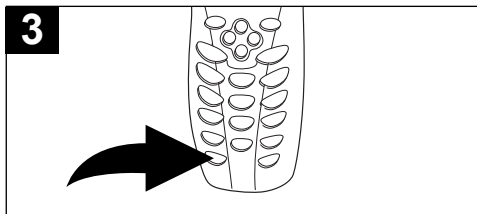
1

Press the DIR button.



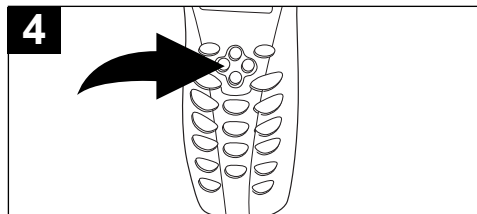
2

Press the Scroll Up **1** or Down button **2** to locate the desired Phonebook entry.



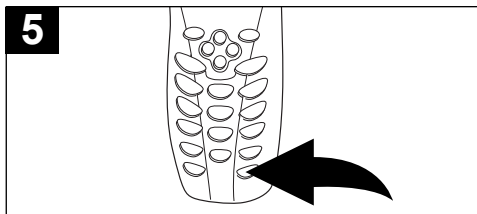
3

Press the EDIT/FLASH button; the entry will display a blinking prompt over the first character.



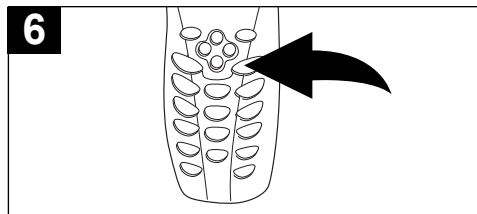
4

Move the cursor over the letter/number you want to edit using the Scroll buttons.



5

To erase a character, press the DEL/CHAN button. To add a letter or number, use the Key buttons; characters/numbers will be inserted in front of the cursor.



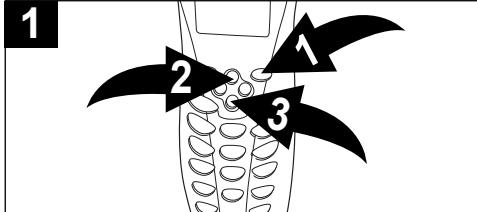
6

When the entry is edited as you desire, press and hold the SAVE/RE/PA button to store the edited record.

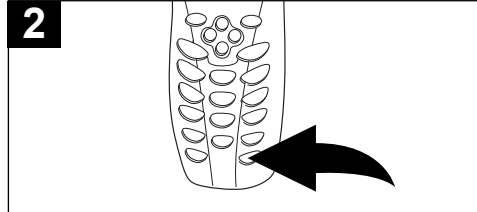
TELEPHONE OPERATION (CONTINUED)

DELETING A NUMBER FROM THE PHONEBOOK

Delete a number from the Phonebook as follows:



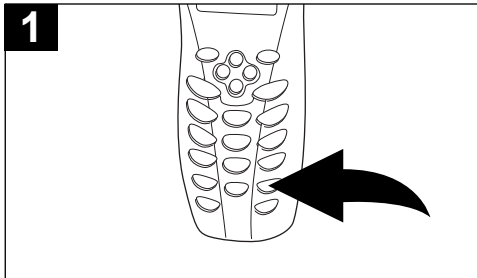
Press the DIR button ❶ while in the Standby mode and locate the entry to be deleted using the Scroll Up ❷ or Down button ❸.



Press the DEL/CHAN button ; "ERASE ITEM?" will appear in the display. Press the DEL/CHAN button again; the display will show "ERASED".

PREFERRED CALLS

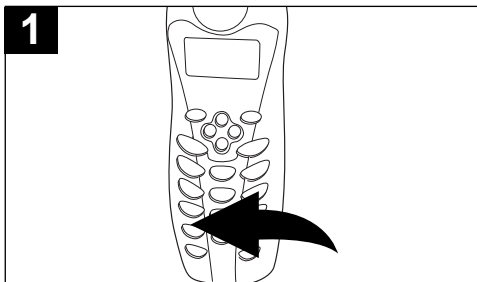
This function allows you to recognize an incoming caller from the ringing sound by assigning a priority ring to the designated number from the Phonebook as follows:



To assign a preferred call, simply insert "#" at the beginning of the name by pressing the "#" when storing.

BLOCKED CALLS

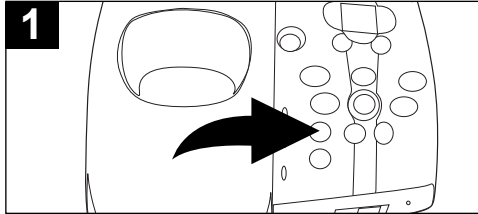
This function allows you to block calls from preselected numbers. When a call is received from a "blocked number", the phone will not ring.



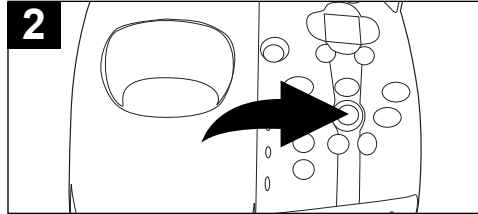
To assign a blocked call, simply insert "*" at the beginning of the name by pressing the "*" when storing.

ANSWERING MACHINE OPERATION

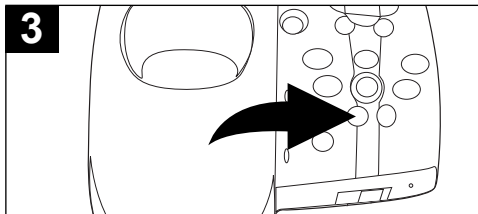
SETTING THE TIME/DAY STAMP



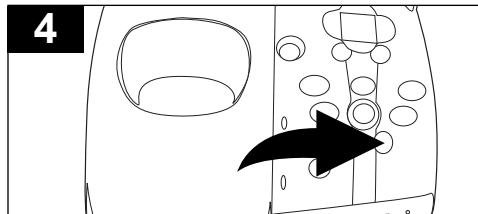
1
Press and hold the SET button until you hear the announcement, "Time is Off, please enter new time".



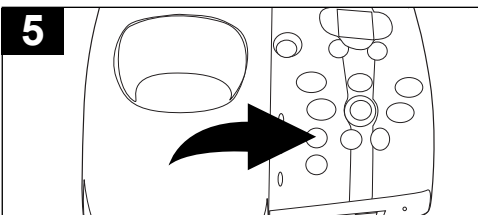
2
TO SET THE DAY:
Press and release the DAY button; the corresponding day will be displayed (1=Sunday, 2=Monday, etc.) and announced. Repeatedly press the DAY button until the desired day is displayed and announced.



3
TO SET THE HOUR:
Press and release the HOUR button; the corresponding hour will be displayed and announced. Repeatedly press the HOUR button until the desired hour is displayed and announced.



4
TO SET THE MINUTE:
Press and release the MIN button; the corresponding minute will be displayed and announced. Repeatedly press the MIN button until the desired minute is displayed and announced.



5
Press the SET button to confirm the settings; the system will announce the day and time.

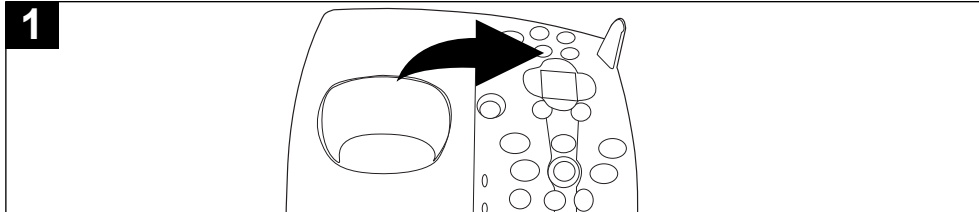
NOTES:

- The handset and base clocks are independent of each other. Set them separately.
- If no button is pressed within 10 seconds, the unit will revert to Standby mode.
- If a power failure occurs, reset the time and date on the base unit.

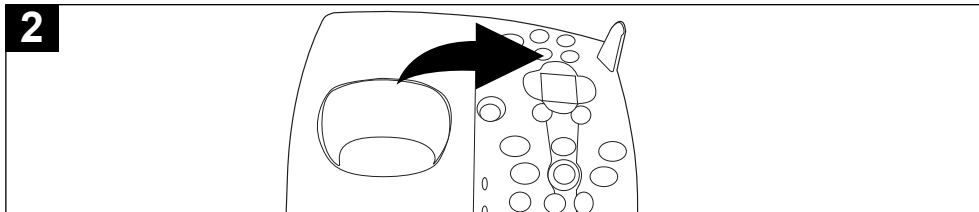
ANSWERING MACHINE OPERATION (CONTINUED)

RECORDING YOUR OUTGOING MESSAGE IN PRIMARY MAILBOX

This unit provides one primary mailbox and four individual mailboxes (1, 2, 3, 4) which can retrieve incoming messages (ICMs). Before using your answering system, it is suggested that you record an Outgoing message (OGM, the announcement callers will hear when the system answers a call) as follows:



Press and hold the OGM button and begin recording by speaking clearly into the microphone after you hear “please record your announcement after the beep”. It is recommended that you record an OGM in your primary mailbox, instructing a caller to leave an ICM in one of the four mailboxes, such as, “Hello, please leave your message after the tone, or if you are using a touchtone phone, please dial 110 for Jenna, 220 for Amanda, 330 for Mike or 440 for Hannah”.



Release the OGM button when the OGM is completed and the unit will announce, “End of recording” and your message will be played back for your approval.

To check your OGM, press and release the OGM button.

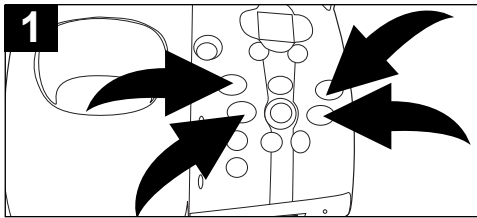
NOTES:

- A prerecorded message, “Please record your message after the beep” is the default OGM if no other one is recorded.
- The OGM must be longer than three seconds and shorter than 30 seconds.

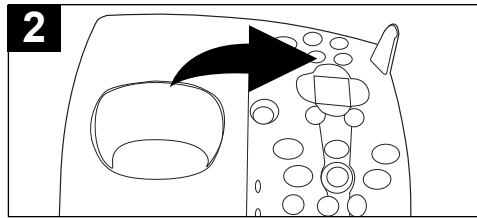
ANSWERING MACHINE OPERATION (CONTINUED)

RECORDING YOUR OUTGOING MESSAGE IN MAILBOXES 1 THROUGH 4

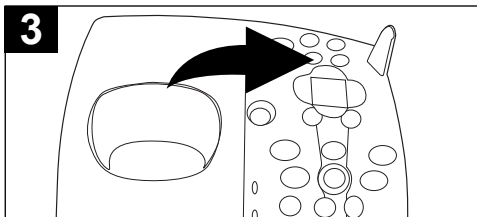
Record an OGM in mailboxes 1, 2, 3 or 4 as follows:



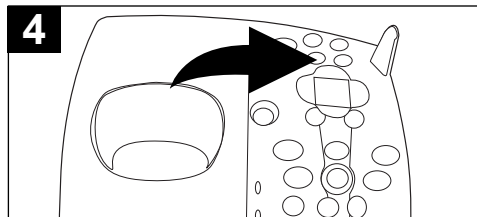
1 Press a Mailbox button; the corresponding mailbox indicator will blink.



2 Press and hold the OGM button and begin recording by speaking clearly into the microphone after you hear "please record your announcement after the beep".



3 Release the OGM button when the OGM is completed and the unit will announce, "End of recording" and your message will be played back for your approval.



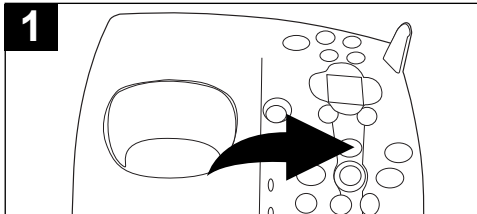
4 To check your OGM, press the desired Mailbox button and then press and release the OGM button. If no OGM is recorded in the mailbox, the unit will announce, "Mailbox x, you have no announcement".

NOTES:

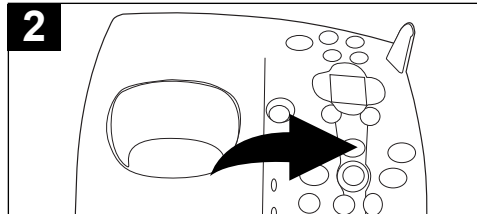
- A prerecorded message, "Please record your message after the beep" is the default OGM if no other one is recorded.
- The OGM must be longer than three seconds and shorter than 30 seconds.

ANSWERING MACHINE OPERATION (CONTINUED)

TURNING THE ANSWERING SYSTEM ON/OFF



1
Press the ANS ON/OFF button to turn the answering system on; the unit will announce “Answering machine is on” and the ANS ON/OFF indicator will light.

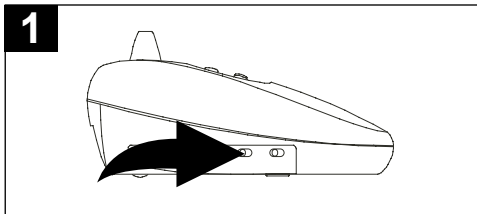


2
Press the ANS ON/OFF button again to turn the answering system off; the unit will announce “Answering machine is off” and the ANS ON/OFF indicator will go off.

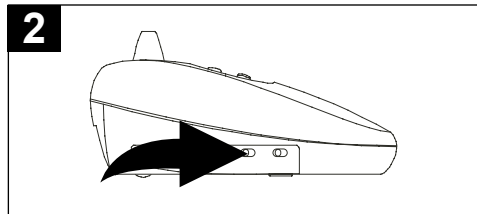
NOTE:

- Once the answering system is turned off, the answer function will answer after the 10th ring, allowing you to turn the answering system on from a remote location.

SETTING THE ANNC/ICM SWITCH



1
SET TO ICM:
When this switch is in the ICM position and the answering system receives a call, it will play the OGM and record a message.

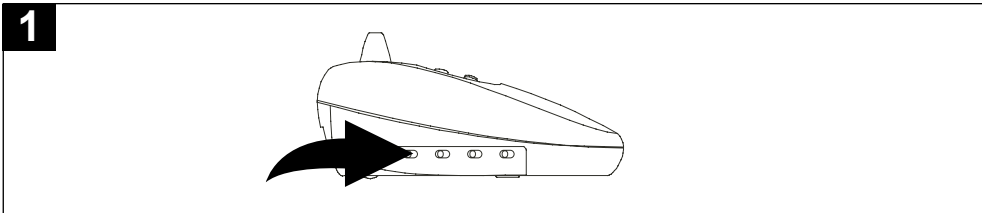


2
SET TO ANNC:
When this switch is in the ANNC position and the answering system receives a call, it will play the announcement and not record a message (“Ao” will appear in the Message Display). Record an announcement by pressing and holding the OGM button and recording it after the unit announces, “Please record your announcement after the beep”. Release the OGM button when recording is completed.

ANSWERING MACHINE OPERATION (CONTINUED)

SETTING THE RING SELECT SWITCH

To choose a number of times the phone rings before the answering system answers, set the RING SELECT switch as follows:



Slide the RING SELECT switch to one of the following positions:

3R: The system will answer the call after the third ring.

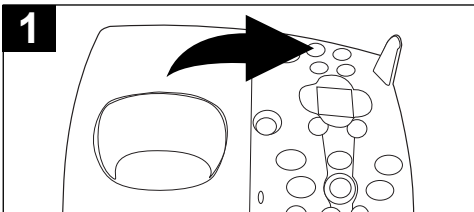
5R: The system will answer the call after the fifth ring.

TS: Use toll-saver when you will be checking your system for messages from a remote location using long distance services or from a pay phone. The answering system will pick up after the third ring only if a new ICM has been received. If there are no new messages, the answering system will answer after the fifth ring. You can then hang up after the fourth ring to avoid paying for the call.

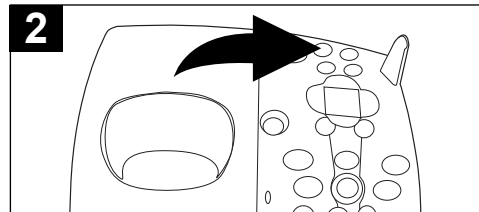
MSSG ALERT SWITCH

Slide this switch to the ON position and the unit will beep every 12 seconds when a new message has been received. Slide to the OFF position to turn this feature off.

RECORDING A MEMO IN THE PRIMARY MAILBOX



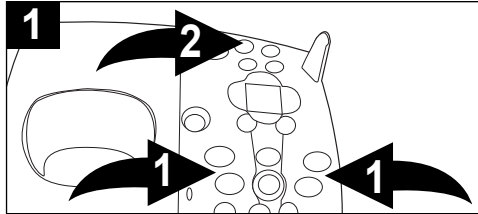
Press and hold the MEMO button and begin speaking after the unit announces "Please record your message after the beep".



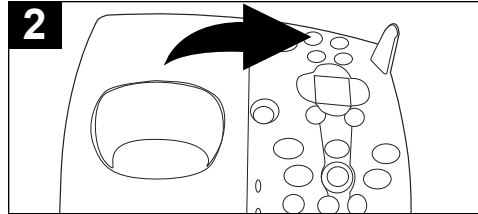
Release the MEMO button when the memo is completed and the unit will announce, "End of recording". The day and time are automatically stamped at the end of the memo. The answering system will advance the message count after the actual memo is recorded.

ANSWERING MACHINE OPERATION (CONTINUED)

RECORDING A MEMO IN THE MAILBOXES 1, 2, 3 or 4

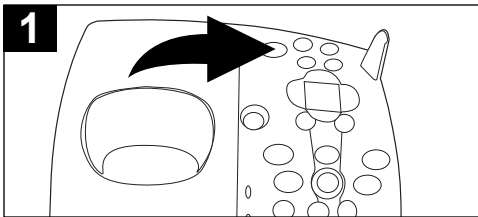


Press a Mailbox button ❶; the selected mailbox indicator will start blinking. Press and hold the MEMO button ❷ and begin speaking after the unit announces "Please record your message after the beep".

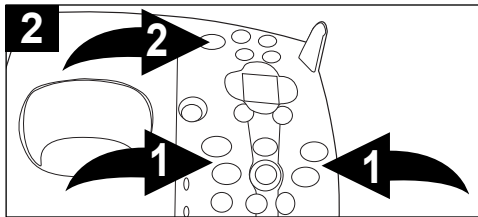


Release the MEMO button when the memo is completed and the unit will announce, "End of recording". The day and time are automatically stamped at the end of the memo. The answering system will advance the message count after the actual memo is recorded.

PLAYING ICMs/MEMOS



IN PRIMARY MAILBOX:
Press the PLAY button; the system will play all NEW messages/memos. After playing all NEW messages/memos, press the PLAY button again to hear all saved messages.



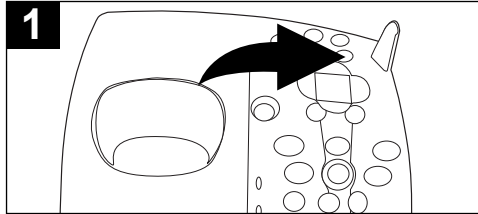
IN MAILBOXES 1-4:
Press a Mailbox button ❶; the selected mailbox indicator will start blinking. Press the PLAY button ❷; the system will play all NEW messages/memos. After playing all NEW messages/memos, press the PLAY button ❷ again to hear all saved messages.

NOTE:

- When a mailbox indicator is lit, there are ICMs/MEMOS recorded.

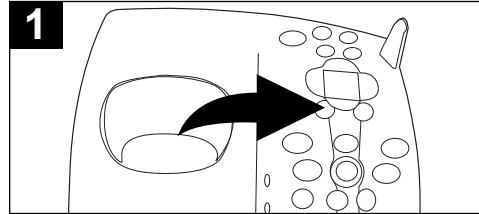
ANSWERING MACHINE OPERATION (CONTINUED)

TO INTERRUPT AN ICM/MEMO



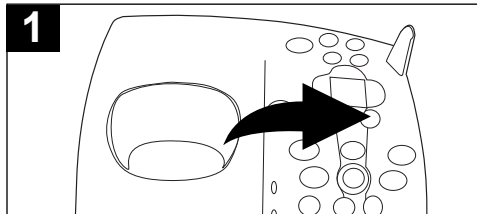
Press the STOP button to end the playing of a message; the answering system will announce, "End of messages".

TO REPEAT AN ICM/MEMO



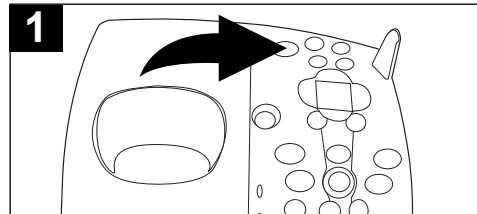
Press the RPT button while playing a message; the answering system will repeat the current ICM/Memo in its entirety.

TO SKIP AN ICM/MEMO



Press the SKIP button once; the answering system will stop playing and move to the next ICM/Memo and resume playing. The system will advance the ICM/Memo each time the SKIP button is pressed.

TO PAUSE AN ICM/MEMO



While playing an ICM/Memo, press the PLAY button to pause; "PA" will appear in the message display. Press the PLAY button again to resume playback.

SAVING ICMs/MEMOS

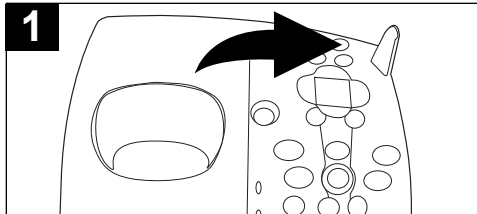
This answering system will save your ICMs/Memos automatically. After playing all ICMs/Memos, the answering system will announce, "End of messages" and the total number of messages stored in the memory will appear in the message display.

MEMORY

This answering system has a total memory of 14 minutes, or up to 64 messages (OGM/ICM/Memo). If the recorded messages contain high background noise, the total recording time will be less.

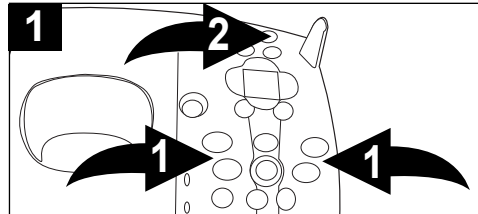
ANSWERING MACHINE OPERATION (CONTINUED)

TO ERASE ALL ICMs/MEMOS IN THE PRIMARY MAILBOX



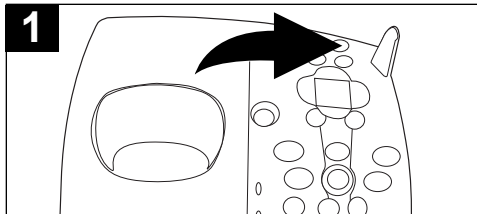
Press and hold the ERS button; the unit will announce, "Messages erased, you have no message".

TO ERASE ALL ICMs/MEMOS IN THE MAILBOXES 1-4



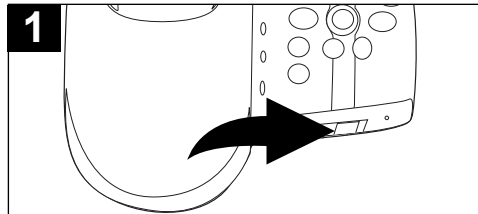
Press the desired Mailbox button ❶. Press and hold the ERS button ❷; the unit will announce, "Mailbox x, messages erased, you have no message".

TO ERASE SELECTED ICMs/MEMOS



While the unwanted ICM/memo is playing, press the ERS button; the answering system will announce the erasure of the selected ICM/Memo. After the erasure is complete, the numeric order of the remaining ICMs/Memos will be rearranged.

TO SET THE BASE SPEAKER'S VOLUME



Slide the VOLUME control to the right to increase or the left to decrease the sound level.

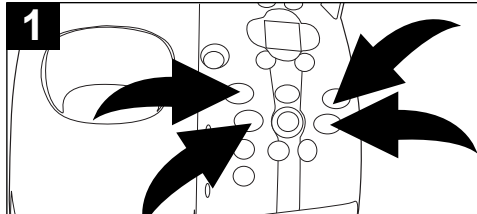
WHEN THE MEMORY IS FULL

When there is no memory available for additional messages, the answering system will announce, "Memory Full", and will not save any more ICM/Memos.

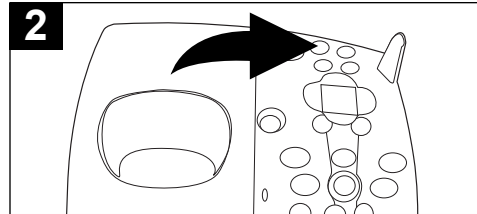
ANSWERING MACHINE OPERATION (CONTINUED)

TWO-WAY RECORDING

Two-way recording allows you to record your conversation with another caller. Two-way recording can be enabled during conversations while you are using the handset/base as follows:



1
During the conversation, press a Mailbox button where you would like to record the conversation; the corresponding mailbox indicator will blink.
Skip this step if you would like to record the two-way conversation in the primary mailbox.



2
Press and hold the MEMO button; the message display will show "2r" to indicate the recording mode.
Release the MEMO button to end the two-way recording.

NOTE: Recording two-way conversations may be subject to local or federal laws and regulations. Consent of both parties is required when a conversation will be recorded.

REMOTE OPERATION

REMOTE ACCESS CODE

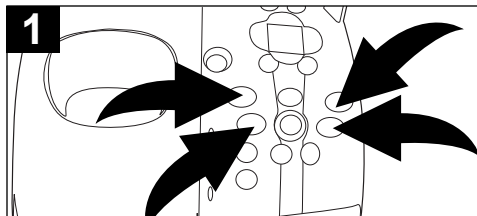
This unit can be operated remotely from almost any touch-tone phone. The Access Code is preset as shown below:

PRIMARY:	999	MAILBOX 2:	666	MAILBOX 4:	888
MAILBOX 1:	555	MAILBOX 3:	777		

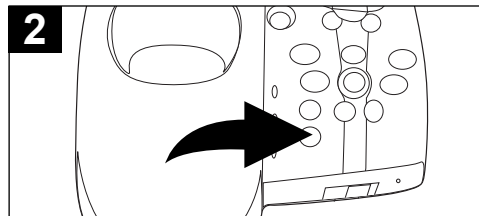
If the RESET button is pressed, the Access Codes will return to their default settings.

CHANGING THE ACCESS CODE

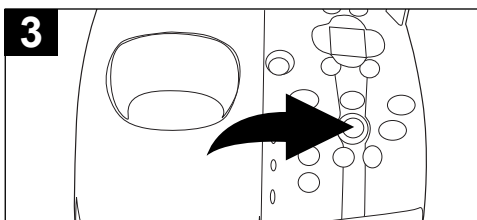
All digits of the Access Code are a combination of numbers 5, 6, 7, 8, 9, 0. Digits 1, 2, 3 and 4 cannot be used when changing the Access Code. You can operate the unit remotely with the default codes, but we suggest you set your own new code. To change this code, follow the instructions below:



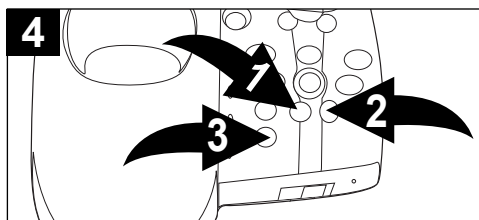
1 Press a Mailbox button; the corresponding mailbox indicator will blink. Skip this step if you would like to change the Access Code for the primary mailbox.



2 Press and hold the CODE button; the unit will announce, "Your password is xxx, please enter new password". Release the CODE button.



3 Press and release the DAY button; the corresponding number will be displayed and announced. Press and release the DAY button repeatedly until the desired first digit of the Access Code is displayed and mentioned.



4 Repeatedly press the HOUR button ① to set the second digit and the MIN button ② to set the third digit. Press the CODE button ③ again; the new Access Code will be announced.

NOTE: If your new Access Code is the same as another mailbox, the system will not record your new code and announce, "Please try again."

REMOTE OPERATION (CONTINUED)

USING THE REMOTE CALL IN

To call in to listen to your messages remotely, change settings, etc, dial the phone number from a remote phone and follow the instructions below:

1. Listen to or bypass the OGM in the primary mailbox, then enter the Access Code. If the announcement does not stop, enter the Access Code again.
2. The answering system will request that you enter the Instruction Code or press the * button for help. See the section below for the Instruction Codes. If you do not have them handy, press the * button to hear them.

NOTE: If a command is not received within eight seconds, the answering system will hang up.

INSTRUCTION CODES

To playback message press "2."

To repeat message press "1."

To skip message press "3."

To stop message press "8."

To playback announcement press "5."

To turn answering machine ON or OFF press "6."

To erase message press "9."

To record memo or announcement press "0."

(To record a message press "2", to record announcement press "5".)

(Press "1" for Mailbox 1, press "2" for Mailbox 2, press "3" for Mailbox 3, press "4" for Mailbox 4, and press "0" for Primary Mailbox. Otherwise, if you did not press the desired Mailbox # location within 7~8 seconds, the Answering System will automatically hang up.)

To change mailbox press "#."

3. Press the corresponding number of the Instruction Code you wish to activate. You don't have to listen to the entire Instruction Code Help Menu before giving a command. You may enter the desired Instruction Code Number at any given time.

RESETTING THE UNIT

Press the RESET button on the rear of the unit to reset the system and clear all recordings.

TROUBLESHOOTING GUIDE (TELEPHONE)

SYMPTOM	SOLUTION
No dial tone	Check that the telephone line cord connectors at both ends are pushed in firmly until they click.
	If you had a power failure or had unplugged the base unit, return the handset on the base unit for two to five seconds to reset the system.
Does not ring	Check to see if the RINGER switch is set to OFF.
	You may have exceeded the Ringer Equivalence Number (REN) limit of how many phones can be connected to the same line. The REN total of all devices (printed on the bottom label of each unit) should not exceed five (5). Disconnect the appropriate units to lower the REN total.
	Check to see if you have programmed a number to be a blocked call. Refer to the "BLOCKED CALLS" section of the manual.
No power on the handset unit	Check for the Ni-Cd battery pack connection inside the battery compartment on the handset.
	The handset rechargeable Ni-Cd battery pack may need charging.
Does not charge	Make sure the charging contacts on both the base unit and the handset are in contact during charging.
	The charging contacts may need cleaning with an alcohol-moistened cloth or pencil eraser.
Range is limited	Move the base unit so that it is centrally located in your residence or office and make sure that the base unit is not located near appliances.
Calls received flutters or fades	The handset rechargeable Ni-Cd battery pack may need charging.
Interference on reception	Choose an alternate channel using the DEL/CHAN button on the handset.

TROUBLESHOOTING GUIDE (CALLER ID)

SYMPTOM	SOLUTION
The Caller ID LCD panel is blank	Check the power connections.
	Check the telephone line cord connections.
	Check the batteries for proper installation.
	The handset LCD panel will only start displaying information after the first call is received.
The Caller ID LCD panel does not show the caller's name and/or phone number	The Caller ID unit will not function until you have Caller ID service provided by your local phone company. Call your local phone company to have Caller ID installed on your telephone line.
	Check your telephone line connections. Make sure all connections are secure and connected.
	If you have a telephone answering device (TAD) connected with the unit, set the TAD to answer after two rings or more.
	If it is a blocked call or an out-of-area call, the caller's name and/or phone number will not appear on the display.
	If only the caller's phone number appears on the display, it may be a Single Data Message Format (SDMF) call, as opposed to a Multiple Data Message Format (MDMF) call.
Random characters and/or "DATA ERROR" on the LCD panel	On rare occasions, the Caller ID information sent by the telephone company may have an error during the transmission. This is not the fault of your Caller ID unit.
Cannot erase call records in memory	The DEL/CHAN button must be pressed and held for at least two seconds.
Cannot get Call Waiting identification on the LCD panel	Subscription to Caller ID Call Waiting (CIDCW) is required from your local phone company for the CIDCW function to operate properly. Call your local phone company for details.

TROUBLESHOOTING GUIDE (ANSWERING SYSTEM)

SYMPTOM	SOLUTION
Incoming calls/Memo messages are cut off	The telephone will stop recording after eight seconds of continuous silence or eight seconds after the caller hangs up.
	Each incoming message recording is limited to two minutes.
Callers cannot leave messages	The telephone memory may be full. Erase old messages to make room for new messages.
	Check to see if the ANNC/ICM switch is not set in the ANNC mode.
Announces "Memory Full"	The 14-minute recording limit may have been reached. Erase old messages to make room for new messages.
	If there is no OGM recorded for the ANNC setting, "Memory Full" is the default OGM for the ANNC setting.
Cannot access Remote Operation	The password you entered may be incorrect. Enter the correct password during OGM playback or within seven seconds after the OGM has finished playing.
	A Touch Tone telephone only to access Remote Operation. Ensure that you press and hold each key for at least two seconds for each digit.

FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE, PLEASE VISIT OUR WEBSITE AT

WWW.MEMOREXELECTRONICS.COM

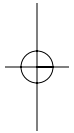
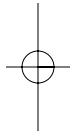
OR CONTACT CUSTOMER SERVICE AT 1-800-919-3647

PLEASE KEEP ALL PACKAGING MATERIAL FOR AT LEAST 90 DAYS IN CASE YOU NEED TO RETURN THIS PRODUCT TO YOUR PLACE OF PURCHASE OR MEMOREX.

FOR PARTS AND ACCESSORIES, CONTACT FOX INTERNATIONAL AT 1-800-321-6993.

CARE AND MAINTENANCE

1. Clean your phone with a damp (never wet) cloth. Solvent or detergent should never be used.
2. Avoid operating your unit under direct sunlight or in hot, humid or dusty places.
3. Keep your unit away from heating appliances.



Memcorp, Inc.
Weston, FL
Printed in Hong Kong

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