



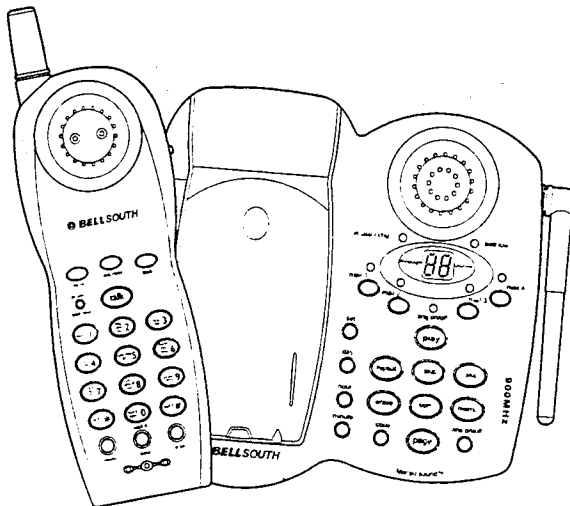
900 MHz CORDLESS TELEPHONE ALL DIGITAL ANSWERING MACHINE

40 CHANNEL AUTOSCAN WITH 4 SEPARATE MAILBOXES

Model MH9047

OWNER'S MANUAL
INSTALLATION AND
OPERATING
INSTRUCTIONS

**PLEASE READ THIS
MANUAL CAREFULLY
BEFORE USE.
KEEP FOR YOUR
REFERENCE.**



*For Getting Started Information,
please see Installation Instructions
on page 12 or your separate
Quick Start guide.*

Special Features

Congratulations on your selection of a quality **BellSouth** product. With proper care and by following the setup and user instructions in this manual, this unit will provide you with years of trouble free service. **BellSouth** is committed to providing quality products that fit your needs. We would like to have any comments or suggestions you might have on this product. You may mail your comments to:

**U.S. Electronics
105 Madison Avenue
New York, NY 10016**

When examining your new **BellSouth** cordless telephone, you will find an array of special features including:

CORDLESS TELEPHONE FEATURES

Filtered Sound™ System - Gets considerably less noise than conventional cordless telephones because of a special circuit which delivers the clearest possible reception.

40 Channel Auto Scan - Press the **scan** button on the **HANDSET** to find and lock on to the clearest channel for any call.

Telephone Number Storage - Stores up to 10 frequently called numbers.

Desk or Wall Mount - Use this equipment as a desk phone or as a wall phone.

Tone or Pulse Dialing - Use this phone for either tone or push-button pulse (rotary) dialing.

Automated Functions - Redial the last number called, speed dial 10 numbers and automatic **STANDBY**.

Security - Ensures greater privacy because a built-in security code with 65,536 combinations prevents use of your telephone line by another nearby cordless phone.

Dependable Battery - Recharge your battery pack many times with the built-in charger. The battery low warning tone tells you when the battery pack needs recharging (See page 32).

Special Services - Use the **flash** button to access special services such as Call Waiting supplied by your telephone company or company switchboard.

STANDBY Mode - When in **STANDBY** mode, the phone is capable of receiving a call (**ON-HOOK**). When the **HANDSET** is on the **BASE UNIT**, it is automatically in the **STANDBY** mode (**ON-HOOK**). When the **HANDSET** is taken off the **BASE UNIT**, it remains in the **STANDBY** mode until you activate the **talk** button.

Battery Power Saver - Once fully charged, in **STANDBY** mode, the **HANDSET** can receive/send calls for a maximum of five days without the need for recharging, depending on frequency of use.

HANDSET Volume Control Switch - Select the volume level (**HI**, **MID**, **LOW**).

Special Features

Headset Jack - Your telephone can utilize a headset for hands-free communication.

Belt Clip - Use the Belt Clip to hang your **HANDSET** to your belt.

ANSWERING SYSTEM FEATURES

Fully Digital Answering System - Provides a full range of answering functions without using cassette tapes.

Digital Memory - Allows recording of memos and messages.

Two Digits Message Display - Indicates the number of messages; indicates the status of the system.

Ring-Detection Selectable - Choose the number of times the telephone rings before the system answers.

Voice Day/Time Stamp - System tells the day and time of each received message or recorded memo.

Message Alert - The ability to generate sound signal when new messages are recorded.

Call Screening - The ability to intercept a call when the unit is recording ICM.

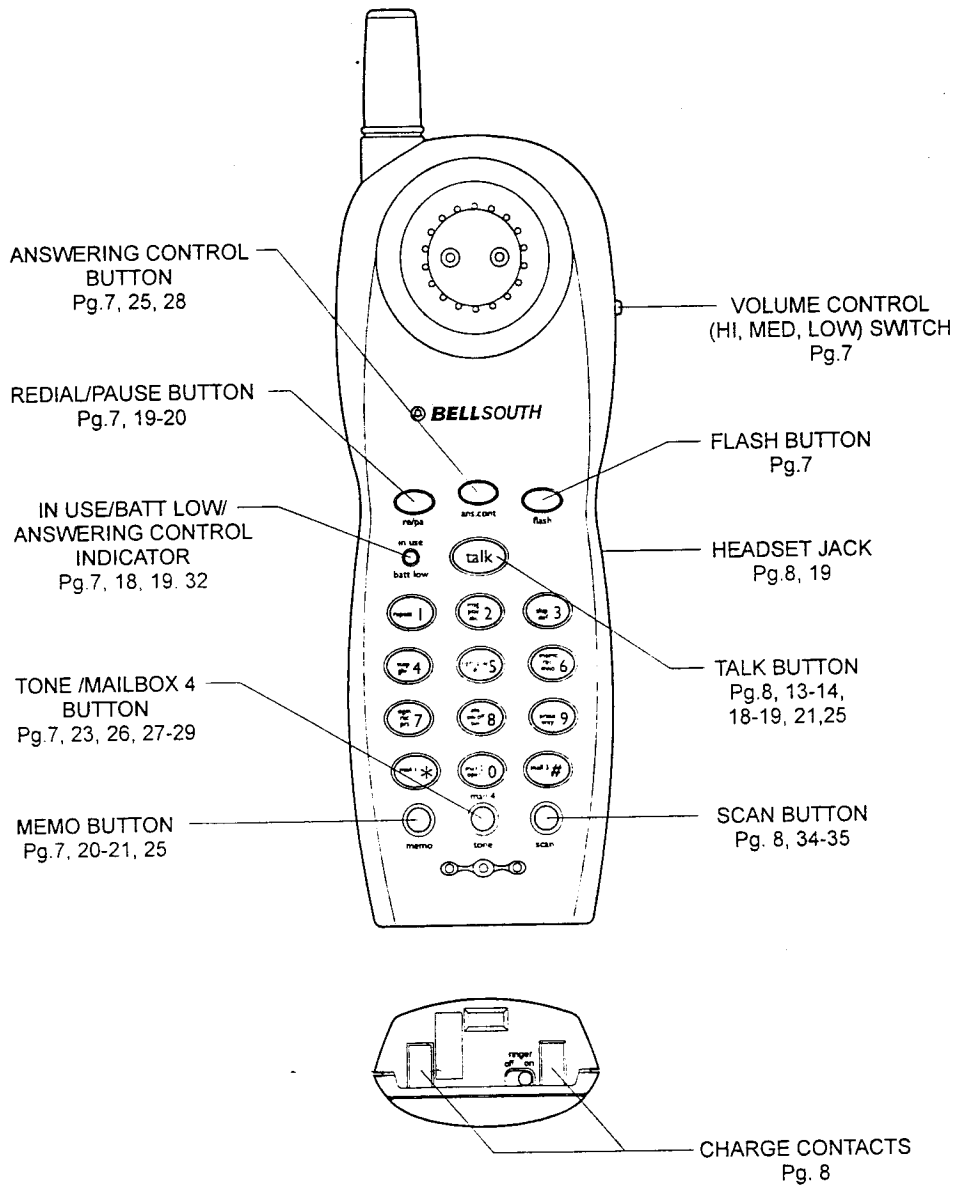
Mailboxes - Allows four separate individuals to receive their own incoming messages.

Auto Disconnection - Will automatically stop answering when **HANDSET** of any phone on the same line is lifted.

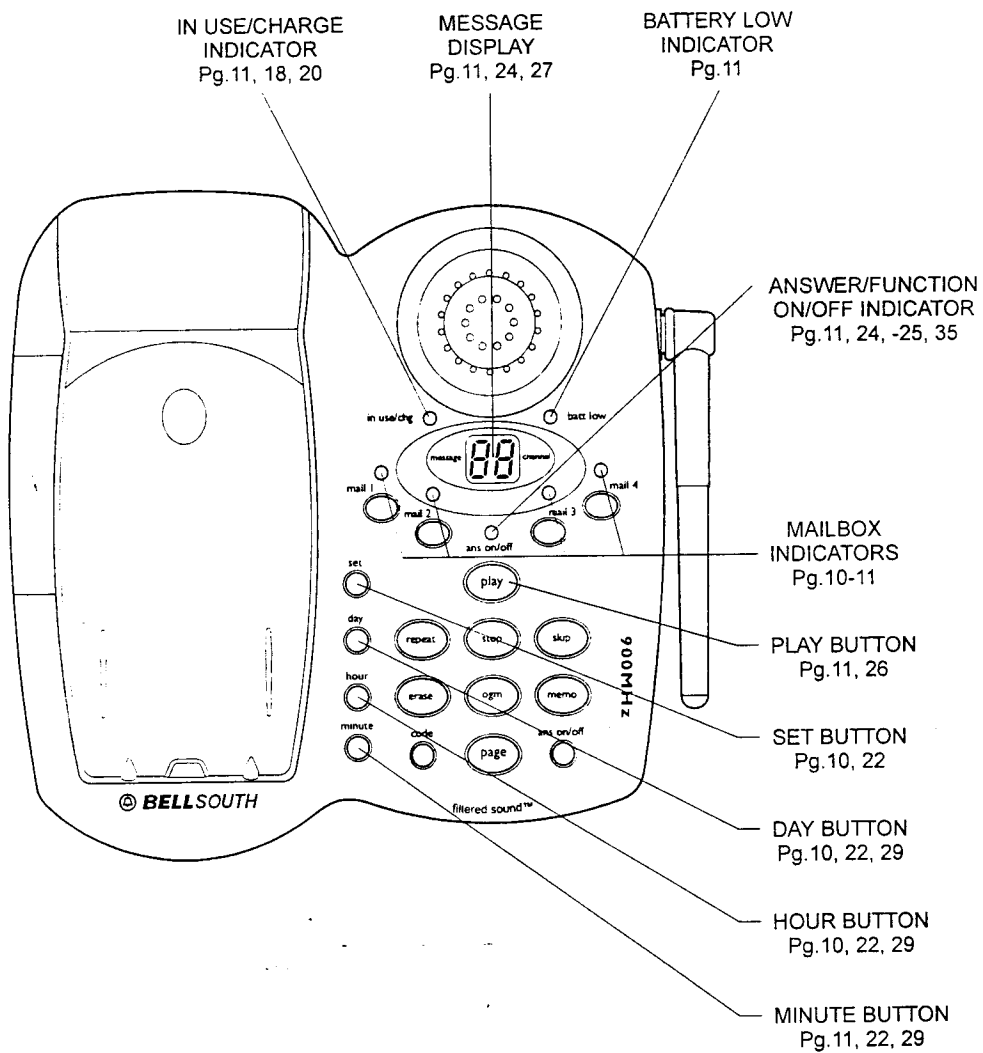
Fast Message Skip Function - Skips to the next message.

Backup Battery - Provides backup power to retain memory in case of power failure. Four fresh "AAA" size batteries must be installed in the **BASE UNIT** for backup feature to function.

Remote Control Capable - Can be accessed through **HANDSET** and/or an outside line (Tone telephone) via 3-digit access code.



***For Getting Started Information, please
see Installation Instructions on page 12
or your separate Quick Start guide.***



Contents

Safety Instructions.....	3
HANDSET Controls-Location and Function.....	6
BASE UNIT Controls-Location and Function.....	9
Getting Started.....	12
Desk Mounting.....	15
Wall Mounting.....	16
Cordless Telephone Operation.....	17
Preparing for Use.....	17
Receiving Calls.....	18
Placing Calls.....	19
HANDSET Redial Feature.....	19
Using the Headset Feature.....	19
Storing Numbers.....	20
Recalling Stored Numbers from Memory.....	21
Answering System Operation.....	22
Setting the Day/Time Stamp.....	22
Recording Your Outgoing Messages.....	23
Turning the Answering System ON/OFF.....	23
Setting to Answer Calls.....	23
Setting to Announce Only.....	23
Setting Not to Answer Calls.....	24
Screening Incoming Calls.....	24
Message Alert.....	24

Contents

Setting Ring Select.....	24
Recording a Memo.....	24
Playing Back of Messages/Memos.....	25
Saving Mesages.....	26
Erasing Messages.....	26
When Memory is Full.....	26
Remote Control Operation.....	27
Remote Operation through the HANDSET	27
Remote Operation through the Tone Telephone.....	28
Remote Accesss Codes.....	29
Changing of Remote Accesss Codes.....	29
Using the Remote Voice Instruction Code.....	30
Security.....	31
Recharging the Battery Pack.....	32
Changing the Battery Pack.....	33
Problem Solving.....	34
Technical Information.....	36
FCC Requirements.....	37
Warranty Information.....	39
Wall Mount Template.....	42

Safety Instructions

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock and/or injury, always follow these basic safety precautions when using your cordless telephone equipment.

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp 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 product may fall, causing serious damage to the product.
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 the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not locate this product where people will walk on the cord.
9. Do not overload wall outlets and extension cords. This can increase the risk of fire or electric shock.
10. Never push objects of any kind through slots in the product. They could touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
11. To reduce the risk of electric shock, do not take this product apart. When service or repair work is required on this product, take it to a qualified service representative. Opening or removing covers may expose you to dangerous voltage or other risks. Incorrect reassembly can cause electric shock when the appliance is used.
12. Unplug this product from the wall outlet and consult a qualified service representative in any of the following situations.
 - A. When the power supply cord is frayed or damaged.
 - B. If liquid has been spilled into the product.
 - C. If the product has been exposed to rain or water.
 - D. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment of the other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.

Safety Instructions

- E. If the product has been dropped or the case has been damaged.
- F. If the product exhibits a distinct change in performance.
- 13. Do not use the telephone to report a gas leak in the vicinity of the leak.
- 14. Never install telephone wiring during a lightning storm.
- 15. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- 16. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- 17. Use caution when installing or modifying telephone lines.

SAVE THESE INSTRUCTIONS

Battery Cautionary Instructions

CAUTION:

To reduce the risk of fire or personal injury, read and follow these instructions:

1. Use only the following type and size of battery pack:
 - A. **For HANDSET**
Cordless Telephone Battery Pack
3.6V, 600mAh
U.S. Electronics Inc.
Ni-Cd Battery Pack: model B650
(See page 32 for ordering information.)
 - B. **For BASE UNIT**
1.5V Carbon Zinc or Alkaline AAA size Battery
2. Do not dispose of the battery pack in a fire. It may explode. Check with local codes for possible special disposal instructions.
3. Do not open or mutilate the battery pack. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
4. Exercise care in handling the battery pack to prevent shorting the battery with conductive materials such as rings, bracelets and keys. The battery pack or conductor may overheat and cause burns.

FOR BASE UNIT BATTERIES:

5. Do not attempt to recharge the battery(ies) identified for use with this product. The batteries may leak corrosive electrolyte or explode.
6. Do not attempt to rejuvenate the battery(ies) identified for use with this product by heating them. Sudden release of the battery electrolyte may occur causing burns or irritation to eyes or skin.



Safety Instructions

7. When replacing batteries, all batteries should be replaced at the same time. Mixing fresh and discharged batteries could increase internal cell pressure and rupture the discharged battery(ies). (Applies to products employing more than one separately replaceable primary battery).
8. When inserting batteries into this product, the proper polarity or direction must be observed. Reverse insertion of batteries can cause charging, which may result in leakage or explosion. (Applies to products employing more than one separately replaceable primary battery).
9. Remove the batteries from this product if the product will not be used for a long period of time (several months or more) since during this time the battery could leak in the product.
10. Discard "dead" batteries as soon as possible since "dead" batteries are more likely to leak in a product.
11. Do not store this product, or the battery(ies) identified for use with this product, in high temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be protected from condensation during storage and defrosting. Batteries should be stabilized at room temperature prior to use after cold storage.

FOR HANDSET BATTERY PACK

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

SAVE THESE INSTRUCTIONS

HANDSET Controls

1. **Answering Control Button:** Press to activate remote control.
2. **Redial/Pause Button:** Press to insert a pause while dialing. (You will need the **re/pa** button to dial numbers which use an alternative long distance access code.)
3. **In use/Batt low Indicator:** Lights up when the **HANDSET** is in TALK mode. Blinks when battery power is low. (See page 32 for detail.)
Answering Control Indicator: Blinks when answering functions are controlled by the **HANDSET**.
4. **Incoming Message (ICM) play Button:** Press to play messages.
5. **Repeat Button:** Press to repeat the message being played or a previous message.
6. **Stop Button:** Press to stop current activity.
7. **Outgoing Messages (OGM) Record Button:** Press to record your OGM.
8. **Answer on/off Button:** Press to activate or deactivate answer function.
9. **Mailbox 1 Button:** Press to activate functions for Mailbox 1.
10. **Memo Button:** Press to store phone numbers in memory or to call a number you have previously stored.
11. **Tone Button:** (TONE) Press to change the dialing mode temporarily from Pulse to Tone for Rotary Service Users. (Press once before entering numbers to access the answering system or electronic banking services, etc.). **Mailbox 4 Button (mail 4):** Press to activate functions for Mailbox 4.
12. **HANDSET ANTENNA**
13. **Volume Control (hi, mid, low) Switch:** Select the volume level (HI, MID, LOW).
14. **Flash Button:** Press to answer a call if you have Call Waiting.

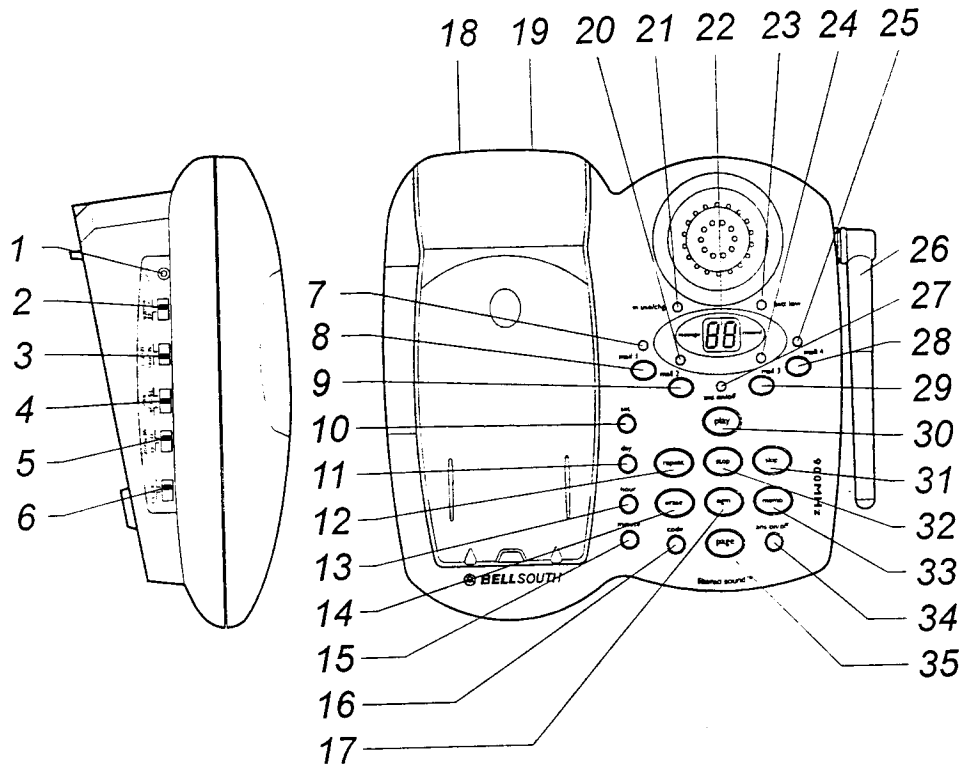
IMPORTANT

In order to get maximum life from the **HANDSET** battery pack, be sure to charge the **HANDSET** for 12 hours before initial use.

HANDSET Controls

15. **Talk Button:** Press to answer an incoming call or to place a call. Press to end a call.
16. **Headset Jack:** For connecting your headset plug to enjoy a hands-free communication.
17. **Skip Button:** Press to skip to the next message.
18. **Memo Record Button:** Press to record memo messages.
19. **OGM Play Button:** Press to play your OGM.
20. **Erase Button:** Press to erase messages.
21. **Mailbox 3 Button:** Press to activate functions for Mailbox 3.
22. **Scan Button:** Press to change the operating channel when you hear interference.
23. **Mailbox 2 Button:** Press to activate functions for Mailbox 2.
24. **Ringer on/off Switch:** Set switch to OFF position to disengage the ringer on the HANDSET.
25. **Charge Contacts:** For charging the battery pack inside the HANDSET. We recommend cleaning periodically with a damp cloth.
26. **Confirm Button:** Press to play continuously. This prevents the Remote function from being disengaged when no Instruction Code is entered within 3 minutes.

BASE UNIT Controls



BASE UNIT Controls

1. **Reset Button:** Press to reset the system and clear all recordings.
2. **Ringer on/off Switch:** Set switch to OFF position to disengage the ringer on the BASE UNIT.
3. **Announce Only/Incoming Message switch:**
 - ICM - System records the incoming messages.
 - ANNC - System plays your announcement and then hangs up without recording messages.
 - Channel Display:** Shows the channel on which telephone is locked.
4. **Ring Select Switch:** To select the number of rings before the Answering System answers a call.
 - 3R - System answers a call on the third ring.
 - 5R - System answers a call on the fifth ring.
 - TS (TOLL Saver) - System answers on the third ring only if you have new messages. Otherwise, the system will answer on the fifth ring.
5. **Message ALERT:** Set switch to ON to generate a "beep" sound every 15 seconds when new messages have been received.
6. **Tone/Pulse Select Switch**
7. **Mailbox 1 Indicator:** Lights to indicate the presence of message(s) and blinks to indicate Mailbox 1 is active and ready to operate.
8. **Mailbox 1 Button:** Press to activate functions for Mailbox 1.
9. **Mailbox 2 Indicator:** Lights to indicate the presence of message(s) and blinks to indicate Mailbox 2 is active and ready to operate.
10. **Set Button:** Used for setting/checking the day and time.
11. **Day Button:** Used for setting/checking the day and time.
12. **Repeat Button:** Press to repeat messages.
13. **Hour Button:** Press to set the hour during time setting, or press to set the second digit of the access code during code setting.
14. **Erase Button:** Press to erase messages.

IMPORTANT

Placing your BASE UNIT near appliances such as televisions, refrigerators, radios, or microwave ovens may cause interference.

BASE UNIT Controls

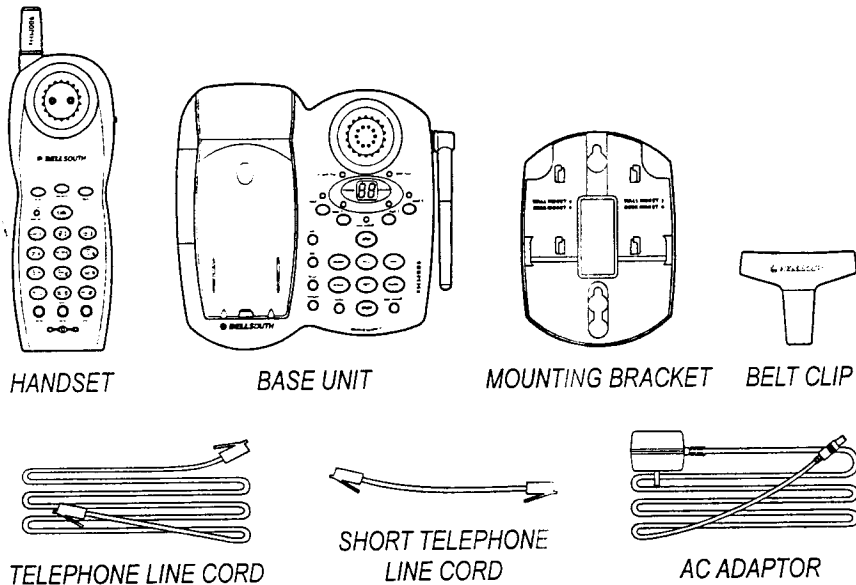
15. **Minute Button:** Press to set minute during time setting, or press to set the third digit of the access code during code setting.
16. **Code Button:** Press to set the 3-digit access code for remote operation.
17. **Outgoing Message (OGM) Button:** Press to play/record an OGM.
18. **Telephone Line Connection Jack**
19. **Power-In Connection Jack**
20. **Mailbox 2 Indicator:** Lights to indicate the presence of message(s) and blinks to indicate Mailbox 2 is active and ready to operate.
21. **In Use/Charge Indicator:** Lights up when line is in use or when the **HANDSET** is placed on the **BASE UNIT** for charging.
22. **Message Display:** Indicates the number of memos/messages received, status of the system.
ER - Erasing *01~63* - No. of memos/messages *OP* - OGM is playing
AO - Announce Only *FU* - Memory is full *PA* - Pause
23. **Battery Low Indicator:** Lights when backup battery power is low.
24. **Mailbox 3 Indicator:** Lights to indicate the presence of message(s) and blinks to indicate Mailbox 3 is active and ready to operate.
25. **Mailbox 4 Indicator:** Lights to indicate the presence of message(s) and blinks to indicate Mailbox 4 is active and ready to operate.
26. **Antenna:** Raise or reposition for best reception.
27. **Answer Function On/Off Indicator:** Indicates whether answer function is ON/OFF.
28. **Mailbox 4 Button:** Press to activate functions for Mailbox 4.
29. **Mailbox 3 Button:** Press to activate functions for Mailbox 3.
30. **Play Button:** Press to play messages.
31. **Skip Button:** Press to skip messages.
32. **Stop Button:** Press to pause playback of memos/messages or to stop current activity.
33. **Memo Button:** Press to record memo messages.
34. **Answer Function On/Off Button:** Press to activate or deactivate answer function.
35. **Page Button:** Press to page the **HANDSET**.

Getting Started

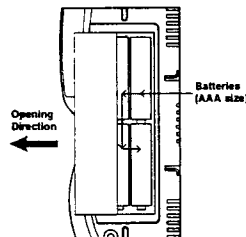
Connecting Your Phone

This section is a reference guide to the basic functions and operations of your cordless telephone. For more detailed descriptions of the operations and features of this telephone, refer to the Contents on page 1.

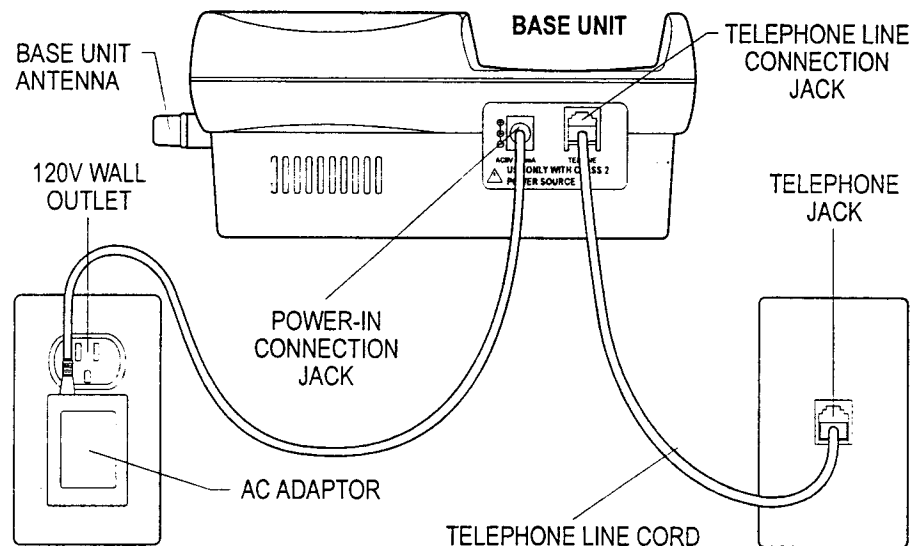
1. Carefully remove your cordless telephone from its shipping carton. If there is any visible damage, do not attempt to operate this equipment. Return it to the place of purchase.
2. Check to be sure you have all items that come with this cordless telephone system. You should have a **HANDSET**, **BASE UNIT**, **AC ADAPTOR**, **MOUNTING BRACKET**, **TELEPHONE LINE CORD**, **SHORT TELEPHONE LINE CORD**, **BELT CLIP** and Owner's Manual.



3. Install batteries which will be used as backup power to retain memory in case of power failure.
 - a. Open the Battery Cover located on the bottom of the **BASE UNIT**.
 - b. Place 4 AAA size Batteries (1.5 volt) into the compartment, paying attention to the polarity shown in the compartment.
 - c. Close the Battery Cover.

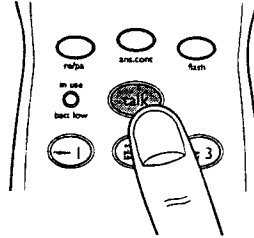
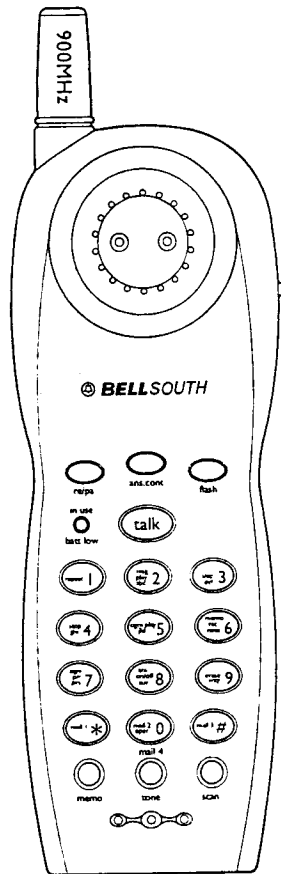


Getting Started

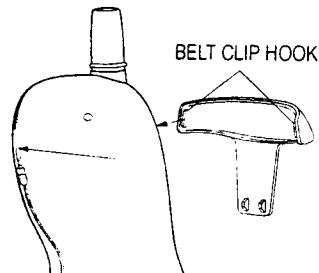


4. Insert one plug of the TELEPHONE LINE CORD into the house telephone jack and the other end into the telephone line jack on the back of the **BASE UNIT**. (If you have an older 4-prong telephone jack, you will need an RJ-11C TELEPHONE LINE JACK adaptor. This adaptor is available at the same place you purchased your telephone.)
5. Insert the small plug on the end of the AC adaptor into the POWER-IN connection jack at the back of the **BASE UNIT**.
6. Plug the AC adaptor into a 120V AC wall outlet.
⚠ USE ONLY WITH CLASS 2 POWER SOURCE 9V AC, 500mA.
7. Set the date and time of the **BASE UNIT**. (See page 22 for details.)
8. Raise or reposition the antenna on the **BASE UNIT** for best reception.
9. We recommend not placing this unit next to appliances. Doing so may cause interference.
10. TONE/PULSE select switch:
 - A. If your home is equipped with a Tone dialing system, set the TONE/PULSE select switch to the TONE position.
 - B. If you have a rotary dialing system, set the TONE/PULSE select switch to PULSE position.
 - C. If you are unsure which system you have, set the TONE/PULSE select switch to the TONE position. Press the **talk** button on the **HANDSET** to get a dial tone, and press any key on the keypad except the zero. If the dial tone continues, it means that you do not have Touchtone dialing service. Press the **talk** button on the **HANDSET** to hang up. Set the TONE/PULSE select switch to the PULSE mode and then try again.

Getting Started



Press the **talk** button to confirm that you have a dial tone. If you do not get a dial tone, review steps 3 through 10. If you still have no dial tone, refer to the Problem Solving section on page 34-35.



With the back of the **HANDSET** facing up, insert one side of the **BELT CLIP HOOK** into the matching slot at the top side of the **HANDSET**. Slide the other hook until it locks into place from the slot on the opposite side of the **HANDSET**.

11. Before initial use, charge the **HANDSET** for 12 hours.

***You are now ready to use your new
BellSouth Cordless Telephone.***

Desk Mounting

Desk Mounting

One of the special features of your telephone is the unique design of the MOUNTING BRACKET which can hold your phone at an angle of 30° when desk mounting. There are two positions to choose from:

1. NORMAL POSITION (Mounting Bracket not required)

For normal position, as shown in Figure 1, place the **BASE UNIT** on any desired but suitable location.

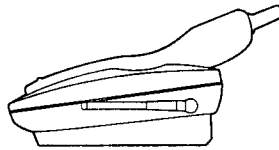


FIGURE 1

2. 30° POSITION (See Figure 2)

With the back of the **BASE UNIT** facing up, insert the hooks of the MOUNTING BRACKET (following the arrow direction for the DESK MOUNT) into the matching slots of the **BASE UNIT** (as shown in Figure 3). Then slide the MOUNTING BRACKET into place as indicated by the arrow.

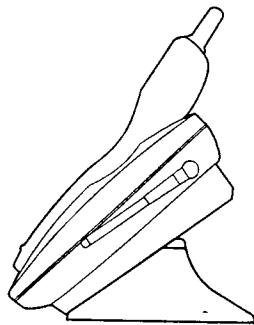


FIGURE 2

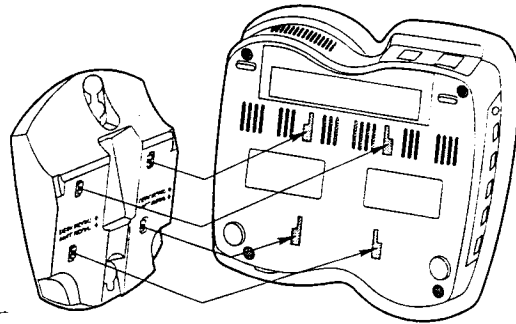


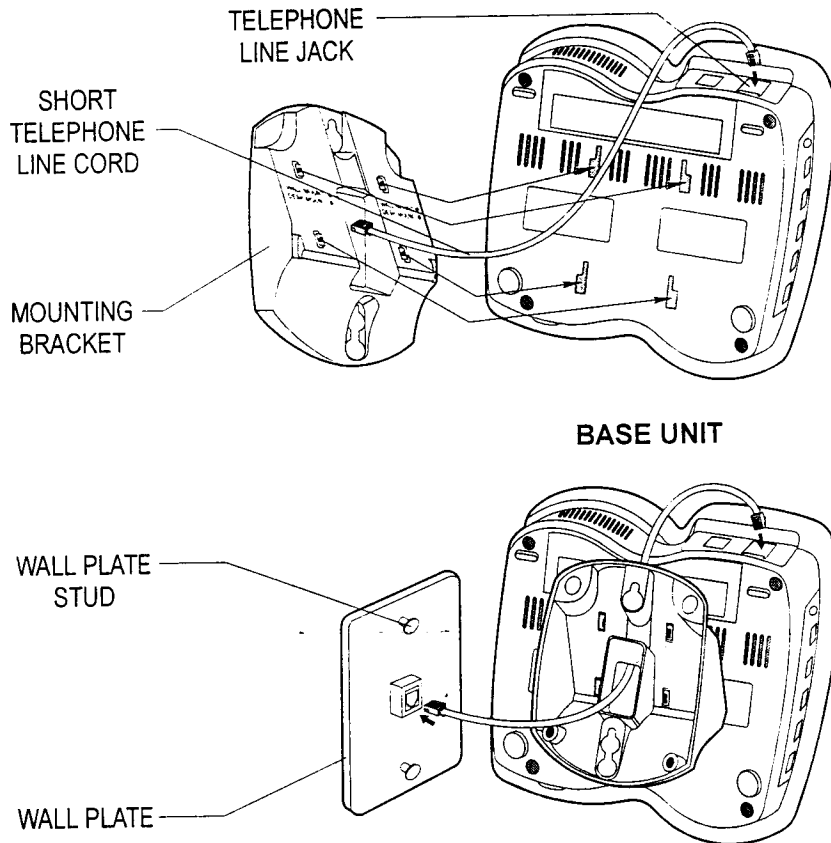
FIGURE 3

Wall Mounting

Wall Mounting

You may choose to put the **BASE UNIT** of your cordless telephone on a wall.

1. With the back of the **BASE UNIT** facing up, connect the **SHORT TELEPHONE LINE CORD** to the telephone line jack.
2. Insert the **SHORT TELEPHONE LINE CORD** through the hole of the **MOUNTING BRACKET**.
3. Insert the hooks of the **MOUNTING BRACKET** into the matching slots of the **BASE UNIT** (as shown below). Then slide the **MOUNTING BRACKET** into place as indicated by the arrow. Plug the free end of the **SHORT TELEPHONE LINE CORD** into the **MODULAR WALL JACK**.
4. 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, then pull the **BASE UNIT** down until it is securely seated.



Cordless Telephone Operation

Preparing for Use

Before you can use your cordless telephone, you must charge the **HANDSET** for 12 hours. Failure to do so will require recharging of the battery pack more often.

1. Place the **HANDSET** on the **BASE UNIT** for 12 hours.
2. After 12 hours, remove the **HANDSET** from the **BASE UNIT**.
3. Raise or reposition the **BASE UNIT** antenna for best reception.

*Before you can use your cordless telephone, you must charge the **HANDSET** for 12 hours. Failure to do so will require more frequent charging of the battery pack. See page 32 for more information on the battery pack.*

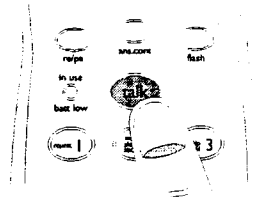
NOTE:

If you are far away from the **BASE UNIT**, the **HANDSET** emits beep sounds to warn you that the background noise level is too high for proper communication between the **HANDSET** and the **BASE UNIT**. When you hear this sound, you should move closer to the **BASE UNIT** to reduce the noise level. Otherwise, the call will automatically cut off.

Cordless Telephone Operation

Receiving Calls

1. When the phone rings, lift the **HANDSET** and press the **(talk)** button. The **BASE UNIT IN USE** indicator will light up.
2. Start your conversation.
3. To end your conversation, either press the **(talk)** button or place the **HANDSET** on the **BASE UNIT**. If you place the **HANDSET** on the **BASE UNIT** charge cradle, you activate the automatic **STANDBY** feature.



Receiving Calls with the **HANDSET** off the **BASE UNIT**

1. When the phone rings, press the **(talk)** button. The **IN USE** indicator will light up.
2. Start your conversation.
3. To end your conversation, either press the **(talk)** button or place the **HANDSET** on the **BASE UNIT**. If the **HANDSET** is placed on the **BASE UNIT** charge cradle, the automatic **STANDBY** feature is then activated.

NOTE:

Once the **HANDSET** is fully charged, it is operable for approximately 4 hours of continuous talk use and approximately 5 days when the **HANDSET** is left off the **BASE UNIT** in **STANDBY** mode depending on the frequency of use.

IMPORTANT

The AC ADAPTOR must always be plugged into an electrical outlet.

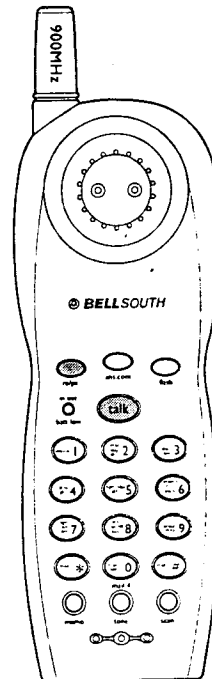
Cordless Telephone Operation

Placing Calls

1. Press the **talk** button, the IN USE indicator will light up.
2. Listen for a dial tone.
3. Dial the phone number.
4. When you have finished with your call, press the **talk** button again. The IN USE indicator will turn off.

HANDSET Redial Feature

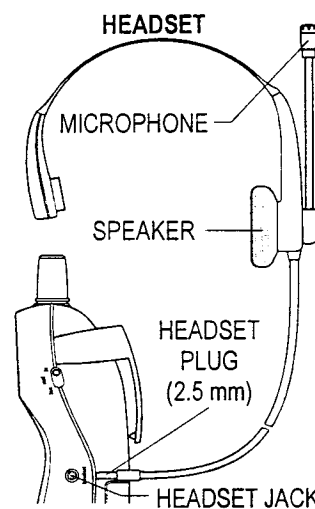
1. If you get a busy tone, press the **talk** button to hang up.
2. Later, press the **talk** button again.
3. Listen for a dial tone.
4. Press the **re/pa** button. This will automatically redial the last telephone number you called.



Using the Headset Feature

Your telephone can utilize a headset (not included) to be connected to your **HANDSET** for you to enjoy a hands-free communication. Insert the small plug on the end of the headset into the **HEADSET JACK** at the right side of the **HANDSET**. Follow the procedures discussed in "Receiving Calls" and "Placing Calls" when to receive and place a call.

NOTE: When you plug in the headset plug into the **HEADSET JACK** it automatically mutes the microphone and speaker of the **HANDSET**. Unplug the headset to return the **HANDSET** to normal use.

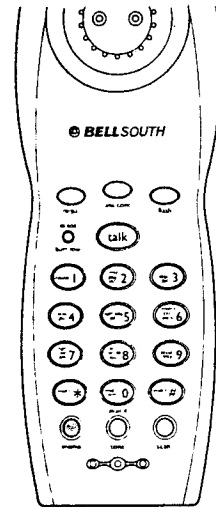


Headsets are available at most retail outlets that sell telephone equipment. The **HEADSET JACK** is compatible with 2.5 mm headset plugs only.

Cordless Telephone Operation

Storing Numbers

1. Be sure the **BASE UNIT IN USE** indicator is OFF and the **HANDSET** is in **STANDBY** mode (See special features section.)
2. Press the **memo** button.
3. Dial the number you want to store.
4. Press the **memo** button again.
5. Press the index number (0-9) where you want to store that number.
6. Write the name of the person you will be calling with that number next to the index number on the telephone number label.
7. Repeat steps 1 through 6 for other telephone numbers.



EXAMPLE: To store the number 227-1970 under the index number 1 on the keypad:

- 1 - Press the **memo** button.
- 2 - Dial 227-1970.
- 3 - Press the **memo** button again
- 4 - Press 1 on the keypad.
- 5 - You have stored 227-1970 under key 1 on the keypad.

A total of 10 telephone numbers can be programmed in memory.

IMPORTANT: The maximum number of digits that can be stored for any phone number is 16 in PULSE or TONE mode. The maximum number of digits for mixed (Tone and Pulse in combination) dialing is 15. If you are using a switchboard system to access an outside line (such as an 8 or 9), press the button **re/pa** to store a pause.

IMPORTANT

When you hear interference, press the **scan** button to change the operating channel.

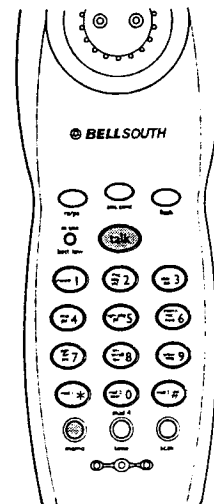
Cordless Telephone Operation

Recalling Stored Numbers from Memory

1. Press the **talk** button.
2. Press the **memo** button.
3. Press the index number for the number you have stored. The stored number will be dialed automatically.

EXAMPLE: To recall number 703-1968 stored under key 1 on the keypad:

- Press the **talk** button.
- Press the **memo** button.
- Dial 1.



IMPORTANT

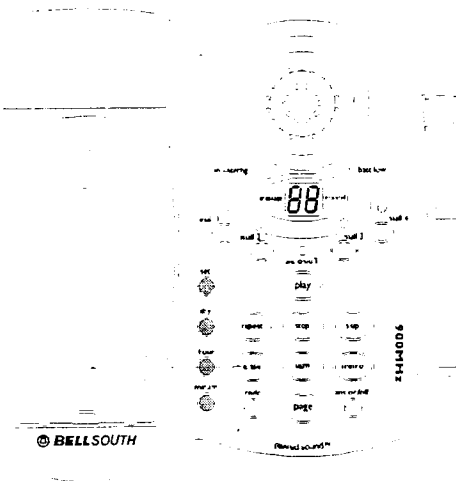
To obtain the best reception, be sure to raise or reposition the BASE UNIT antenna.

Answering System Operation

Setting the Day/Time Stamp

1. Press and hold down the **(set)** button until you hear the announcement "Please enter the day and time." After which, enter the current day and time.
2. **Day Setting**
Press and hold down the **(day)** button. The corresponding hour mentioned will be displayed and announced. Release the button when the desired hour is mentioned.
3. **Hour Setting**
Press and hold down the **(hour)** button. The corresponding minute mentioned will be displayed and announced. Release the button when the desired minute is mentioned.
4. **Minute Setting**
Press and hold down the **(minute)** button. The corresponding minute mentioned will be displayed and announced. Release the button when the desired minute is mentioned.

Press the **(set)** button to confirm the selected day and time. The system will announce the set day and time.



Answering System Operation

Recording Your Outgoing Messages

Your Answering System provides one primary mailbox and four individual mailboxes (1, 2, 3, 4) which can receive their own incoming messages. Before using your Answering System, it is suggested that you record an Outgoing Message (OGM). This is the announcement callers will hear when the system answers a call.

A prerecorded system announcement "*Hello, please leave a message after the tone.*" is made available if you choose not to record your own outgoing message.

A. Recording your OGM in Primary Mailbox

1. Press and hold down the **ogm** button to record your message.
2. Begin speaking right after you hear "*Please begin speaking after the tone.*" Do not release the button until you have completed your message. Length of OGM less than 3 seconds will not be accepted.
3. Release the **ogm** button one second after your message is completed. Your recorded message will be played after releasing the button.

If you wish to change your OGM, repeat steps 1 through 3.

It is recommended that you record an OGM on your primary mailbox instructing a caller to leave an incoming message on one of the four mailboxes. If the caller is using a Tone telephone, this will enable the caller to record an incoming message directly on one of the four mailboxes by dialing "11" for mailbox 1, "22" for mailbox 2, "33" for mailbox 3, "44" for mailbox 4.

Example of Primary OGM: "*Hello, please leave a message after the tone, or if you are using a Tone telephone, please Dial 11 for Mary, Dial 22 for Tommy, Dial 33 for Peter, Dial 44 for Samson.*"

Note: To check your OGM, press the **ogm** button. If you did not place any OGM, it will announce "*You have no OGM.*"

B. Recording your OGM for Individual Mailbox 1, 2, 3 or 4

1. Press a mailbox button, the corresponding mailbox indicator will blink.
2. Press and hold down the **ogm** button to record your message.
3. Begin speaking right after you hear "*Please begin speaking after the Tone.*" Do not release the button until you have completed your message. Length of OGM less than 3 seconds will not be accepted.
4. Release the **ogm** button one second after your message is completed.

If you wish to change your OGM, repeat steps 1 through 4.

Answering System Operation

Note: To check your OGM in a mailbox, press a mailbox button and then press the **(ogm)** button. If you have no OGM in a mailbox, it will announce "You have no OGM, mailbox X". Once a mailbox is activated, the corresponding light blinks slowly to indicate mailbox is actively ready to perform various functions. You have 10 seconds to carry out the desired function by pressing the appropriate button. Otherwise, the system will automatically switch back to the primary mailbox, simply press the **(stop)** button while a mailbox light is blinking.

Turning the Answering System ON/OFF

1. Press the **(ans. on/off)** button to turn ON the system. You will hear the announcing of "Answer functions are ON."
2. Press the **(ans. on/off)** button again will turn OFF the Answering System and the statement "Answer functions are OFF" will be announced.

Setting to Answer Calls

The ANSWER ON/OFF indicator must be ON for the system to answer calls. Depending on the setting of the ANNC/ICM switch, the system will either hang up after your announcement (ANNC) or begin to record your caller's messages (ICM). After the caller leaves a message, the time and day will be stamped at the end of each recorded message. The message is stored in memory and the message display shows the total number of messages currently stored.

Note: Messages are limited to a maximum of 2 minutes. If the message is more than 2 minutes, the system beeps three times and hangs up; or if the system's memory runs out, the system announces "Memory is full" and hangs up.

Setting to Announce Only

1. Set the ANNC/ICM select switch to ANNC.
2. Press and hold down the **(ogm)** button to record your announcement.
3. Begin speaking right after you hear "Please begin speaking after the tone". Do not release button until you have completed your message. Length of OGM less than 3 seconds will not be accepted.
4. Release the **(ogm)** button one second after your announcement is completed, the message display shows "AO".
During ANNC (Announce) mode, your system answers incoming calls with your recorded announcement but will not record any incoming messages.

Answering System Operation

Setting Not to Answer Calls

1. Press the **ans. on/off** button to turn OFF the answer function.
2. The answer on/off indicator should be OFF.
Once turned OFF, the answer function will answer only on the tenth ring, allowing you to turn the system ON from a remote location.

Screening Incoming Calls

The system allows you to listen to a caller leaving a message.

Once the system starts answering a call, either press **ans.cont** button for listening only; system will record continuously or press the **talk** button for conversation; system will stop recording.

Message Alert

When the message alert switch is "ON", the unit will generate a beep sound every 18 seconds when a new message is recorded. If you do not want to hear the beep, set switch to "OFF".

Setting Ring Select

To choose the number of times the phone rings before the system answers, set the Ring Select Switch to 3R, 5R or TS (Toll Saver)

Set to 3R - System answers call on the third ring.

Set to 5R - System answers call on the fifth ring.

Set to TS - Use "Toll Saver" (TS) when you will be calling long distance or from a pay phone to check for messages. The system answers on the third ring only if you have messages waiting. If there are no messages, the phone will answer on the fifth ring. You can then hang up on the fourth ring to avoid paying for the call.

Recording a Memo

A. To record a memo in Primary Mailbox

1. Press and hold down the **memo** button to record your memo.
2. Begin speaking right after you hear the tone. Do not release the button until you have completed your memo.
3. Release the **memo** button one second after your memo is completed. The system advances the message count automatically before the actual message recording. Length of message less than 3 seconds will not be counted. Day and time are automatically stamped at the end of the message.

Answering System Operation

B. To record a memo in individual Mailbox (1, 2, 3, 4)

1. Press a mailbox button, the corresponding mailbox indicator will blink.
2. Press and hold down the **memo** button to record your memo.
3. Begin speaking right after you hear the tone. Do not release the button until you have completed your memo.
4. Release the **memo** button once your memo is completed. The system advances the message count automatically before the actual message recording. Length of message less than 3 seconds will not be counted. Day and time are automatically stamped at the end of the message.

Playing Back of Messages/Memos

1. To play messages/memos in primary mailbox.

Press the **play** button, the system will play all NEW messages/memos. Press the **play** button again, the system will play all messages from the first message to the recently recorded one.

2. To play messages/memos in individual mailbox (1, 2, 3, 4).

Press a mailbox button, the corresponding mailbox indicator starts to blink, then press the **play** button. The system will play all NEW messages/memos. Press the **play** button again, the system will play all messages/memos from the first message to the recently recorded one.

Note: Mailbox light ON indicates the existence of message(s).

3. To interrupt a message.

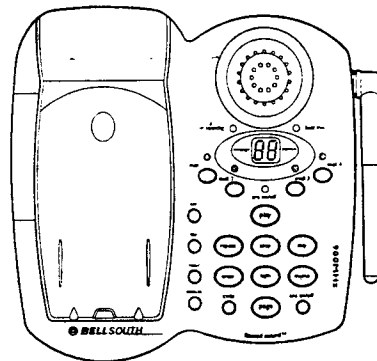
Press the **stop** button once while playing a message. To continue playing the message where you stopped, press the **play** button.

4. To repeat a message/memo.

Press the **repeat** button while playing a message. The system moves back to the beginning of the current message being played.

5. To skip message/memo.

Press the **skip** button once. The system stops playing, moves to the next message/memo and resumes playback. The system advances one message/memo each time you press the **skip** button.



Answering System Operation

Saving Messages

The system saves your messages automatically. After playing back all your messages, the system announces "End of messages" and the total number of messages stored in memory will be indicated in the Message Display.

NOTE: System has a total memory capacity of 15 minutes which can store up to 63 messages (OGM/ICM/MEMO). If the recorded messages contains high background noise, the total recording capacity of the unit will be less than 15 minutes.

Erasing Messages

1. To erase all messages in primary mailbox

Press and hold down the **erase** button until you hear the announcement "Erasing all messages."

2. To erase all messages in individual mailbox (1, 2, 3, 4)

If you want to erase all messages in a mailbox, activate the desired mailbox then press and hold down the **erase** button until you hear the announcement of "Erasing all messages, Mailbox X".

3. To erase selected messages/memos

While the unwanted message is playing, press the **erase** button. The system announces erasure of the selected message/memo, and the message display shows the symbol of "EA". Numeric order of the remaining messages will be rearranged.

When Memory is Full

When no memory is available for messages, the system will announce "memory is full". The system will answer calls and you can access your Answering System via remote control but will be turned OFF again after 10 seconds if the caller does not enter the access code. (Refer to Remote Control Operation on page 28.)

Answering System Operation

Remote Control Operation

The Answering System can be operated through the **HANDSET** or away from your home through a Tone telephone.

Remote Operation through the **HANDSET**

You can operate your Answering System via remote control using the **HANDSET**.

1. Press the **ans.cont** button at **STANDBY** mode, to activate remote control function.
2. Press the corresponding number of the function you wish to activate.
 - A. Press "2" to play messages.
 - B. While playing messages, press "1" to repeat or "3" to skip.
 - C. Press "4" to stop playing messages and go to the primary mailbox.
 - D. Press "5" to play your OGM.
Press "7" to record your OGM.
 - E. Press "6" to record memo messages.
Press "4" to stop recording or after your memo is completed.
 - F. Press "9" to erase messages being played.
 - G. Press "8" to activate or deactivate the answering function.
 - H. Press "*" to activate the remote operation of Mailbox 1.
 - I. Press "0" to activate the remote operation of Mailbox 2.
 - J. Press "#" to activate the remote operation of Mailbox 3.
 - K. Press "tone" to activate the remote operation of Mailbox 4.

NOTE: After the remote control function is activated, instruction code must be entered within 3 minutes. If not, the **HANDSET** will beep for 10 seconds and then terminate the remote control operation. While the **HANDSET** is beeping, press "0 ~ #" to continue the remote control function.

3. Press the **ans.cont** button to deactivate the remote control function or place the **HANDSET** on the **BASE UNIT**.

Answering System Operation

Remote Operation through Tone Telephone

You can use many system features when you are away from home. To protect your privacy, most features can be used only after you enter the three-digit Remote Access Code.

Remote Access Codes

The Remote Access Codes are preset at factory as shown below. You can use the preset codes or choose your own.

Primary Mailbox	:	999
Mailbox 1	:	555
Mailbox 2	:	666
Mailbox 3	:	777
Mailbox 4	:	888

NOTE: If AC power fails and you have no backup battery installed or the backup battery is in low power, the Remote access Codes return to factory preset codes.

Changing of Remote Access Codes

All digits of Remote Access Codes are the combination of numbers 5, 6, 7, 8, 9, 0.
IMPORTANT: Digits 1, 2, 3, and 4 cannot be used when changing access codes for any mailbox (including primary).

1. Press a mailbox button for mailbox 1, 2, 3, 4. For primary mailbox, follow steps 2 to 6.
2. Press and hold down the **code** button until you hear the announcement "Please enter the code number."
3. Press and hold down the **day** button. Release the button when you hear the desired first digit of the code.
4. Press and hold down the **hour** button. Release the button when you hear the desired second digit of the code.
5. Press and hold down the **minute** button. Release the button when you hear the desired third digit of the code.
6. Press the **code** button, the 3-digits you have selected will be announced.

Answering System Operation

Using the Remote Voice Instruction Code

1. Dial your telephone number.
2. Listen to or bypass the OGM in primary mailbox.
3. Enter your Remote Access Code. If the announcement does not stop, enter the code again.
4. The system will request that you enter the instruction code or press "0" for help.
 - A. If you do not know the instruction code, press "0" immediately. The system will announce the instruction codes. Otherwise, if a command is not received by the system within 10 seconds, it will signal 3 beeps and hang up.

Instruction Codes

Press "2" to play messages.

While playing messages, press "1" to repeat or "3" to skip.

While playing messages, press "4" to stop.

While playing messages, press "9" to erase message.

Press "99" to erase all messages.

Press "6" to leave a memo. (To leave a memo on individual mailbox, press "1" for mailbox 1, press "2" for mailbox 2, press "3" for mailbox 3, and press "4" for mailbox 4.)

Press "6" again to stop taking message.

Press "5" to play OGM, press "7" to change or record your OGM.

Press "8" to turn the Answering Machine OFF, press "8" again to turn it ON.

Press "*" to change mailbox.

- B. Press the corresponding number of the instruction code you wish to activate. You don't have to listen to the entire instruction voice help menu before giving a command. You may enter the desired instruction code number at any given time.



Security

Security System

Your cordless telephone uses a digital coding security system to prevent unauthorized use of your telephone line by another nearby cordless telephone. The system has its own identifying signal created by microcomputers in both the **BASE UNIT** and **HANDSET**.

Security Code

This telephone has an internal security code with 65,536 possible combinations.

Resetting Security Code and Channel Information

Communication between **HANDSET** and **BASE UNIT** may not be possible in any of the following situations:

1. After a power failure.
2. After relocating the **BASE UNIT** by disconnecting the AC ADAPTOR.
3. After replacing the **HANDSET** battery.

To reset, place the **HANDSET** on the **BASE UNIT** for 2 to 5 seconds.

Multi-Channel Access

Your cordless telephone lets you select a channel from the 40 frequencies available to transmit signals between the **BASE UNIT** and **HANDSET**. When you notice interference from other cordless telephones, change to another channel by pressing the **scan** button on the **HANDSET**.

Recharging the Battery Pack

Battery Type

Use the following type and size of battery pack:

Cordless Telephone Battery Pack

3.6V, 600mAh

U.S. Electronics Inc.

Ni-Cd Battery Pack: model B650

Ni-Cd

This battery pack is available through:

U.S. Electronics Service Center

105 Madison Avenue

New York, NY 10016

1-800-828-5208

Recharging the Battery Pack

The nickel cadmium (Ni-Cd) battery pack in the **HANDSET** can be recharged many times using the built-in charger in the **BASE UNIT**.

When the **BATTERY LOW** indicator starts to blink, a "beep" sound will be heard every 12 seconds. This indicates that the battery pack needs to be recharged.

Charge the battery pack at least once every 90 days of nonuse to avoid battery failure. When the battery pack can no longer be charged, replacement of the battery pack will be necessary.

The battery pack used in your telephone may develop a condition known as "MEMORY". Once subjected to a regular short discharging routine, the battery assumes the discharging pattern it was subjected to. This is known as a "MEMORY" condition which causes rapid discharging thereby shortening the battery pack charge span. If you believe your battery pack has developed a memory condition, do not charge the **HANDSET** until the **BATTERY LOW** indicator comes on. When it does come on, charge the **HANDSET** fully for 12 hours.

IMPORTANT

**In order to get maximum life from the
HANDSET battery pack, be sure to charge
the HANDSET for 12 hours before initial use.**

Changing the Battery Pack

Changing the Battery Pack

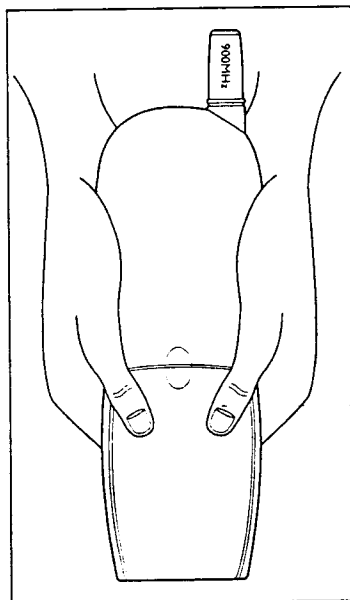
The battery pack provides power for the **HANDSET** of your cordless telephone.

To Replace the Battery Pack:

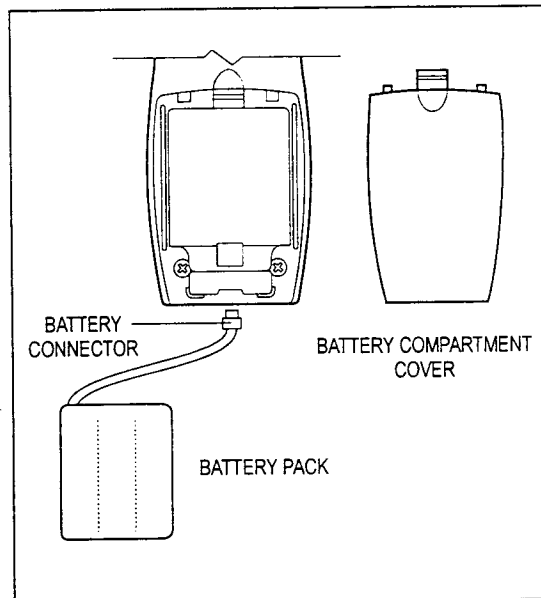
1. Remove the **HANDSET** battery compartment cover by sliding it down.
2. Pull out the battery connector and remove the battery pack.
3. Plug the new battery pack into the battery connector.
4. Slide the **HANDSET** battery compartment cover firmly into place in its closed position.
5. Before use, charge the new battery pack for 12 hours.

ATTENTION:

The product that you have purchased contains a rechargeable battery pack. The battery pack is recyclable. At the end of its useful life, under various state and local laws, it may be illegal to dispose of this battery pack into the municipal waste stream. Check with your local solid waste officials for details in your area for recycling options or proper disposal.



Remove the battery **HANDSET** compartment cover by sliding it down.



Problem Solving

Problem Solving Section

For your assistance, we have listed below a few common problems.

Phone does not work, check the following:

1. **BASE UNIT** is plugged into power source.
2. **HANDSET** is charged.
3. **TONE/PULSE** switch is in the right position.
4. **TELEPHONE LINE CORD** is plugged into the telephone jack.

Range of phone limited, check the following:

1. **ANTENNA** on **BASE UNIT** is raised.
2. **BASE UNIT** is centrally located in your residence.
3. **BASE UNIT** is not located near appliances.

No dial tone, check the following:

1. Telephone plug is connected to the telephone line.
2. If you had a power failure or had unplugged the **BASE UNIT**, replace the **HANDSET** on the **BASE UNIT** for 2 to 5 seconds to reset the system.

Received signal flutters or fades, check the following:

1. Battery pack in the **HANDSET** is fully charged.
2. **HANDSET** is not too far from the **BASE UNIT**.
3. **ANTENNA** on the **BASE UNIT** is raised.

Interference on reception, check the following:

1. Noise may be picked up from electrical products in the home or electrical storms. Generally, this noise is a minor annoyance and should not be interpreted as a defect in your system. (See Technical Information on page 36).
2. Choose an alternate channel using the **scan** button on the **HANDSET**.

Excess static, check the following:

1. Check to see that the **ANTENNA** is not touching another metal object. Raise or reposition the **BASE UNIT ANTENNA**.

If after pressing the TALK button, you receive three beeps and no dial tone, check the following:

1. Reset the **HANDSET** by placing it on the **BASE UNIT** for 2 to 5 seconds.

Problem Solving

Answering System does not work, check the following:

1. BASE UNIT is plugged into power source.
2. Reset the system by pressing the reset button at the side of BASE UNIT.

Answering System does not answer calls, check the following:

1. Answer ON/OFF indicator is lit.

Answers calls only after 10 rings, check the following:

1. Answer ON/OFF indicator is lit.
2. Message memory is not full.

Battery low indicator lit up, check the following:

1. 4 AAA size Batteries are properly installed.
2. Batteries need to be replaced.

Does not respond to remote commands, ensure the following:

1. Correct Remote Access Code is entered.
2. A Tone telephone is being used.

Messages are incomplete, ensure the following:

1. Message memory is not full.
2. Caller may be hesitating and pausing for more than 7 seconds.

Answers calls but does not record messages, check the following:

1. annc/icm switch is set to icm.
2. Memory is not full.
3. Extension telephone was not picked up.

NOTE: If no telephones in the house are working, disconnect one set at a time to verify that none of the phones are causing the problem. If you still have a problem after doing this and your telephone still does not work, please contact your local phone company.

IMPORTANT

When you hear interference, press the **scan** button to change the operating channel.

Technical Information

Technical Information

This cordless telephone uses radio frequencies to allow mobility. There are certain difficulties in using radio frequencies with a cordless telephone. While these are normal, the following could affect the operation of your system.

Noise

Electrical pulse noise is present in most homes at one time or another. This noise is most intense during electrical storms. Certain kinds of electrical equipment such as light dimmers, fluorescent bulbs, motors, and fans also generate noise pulses. Because radio frequencies are susceptible to these noise pulses, you may occasionally hear them in your **HANDSET**. Generally they are minor annoyance and should not be interpreted as a defect in your system.

Range

Because radio frequency is used, the location of the **BASE UNIT** can affect the operating range. Try several locations in your home or office and pick the one that gives you the clearest signal to the **HANDSET**.

Interference

Electronic circuits activate a relay to connect the cordless telephone to your telephone line. These electronic circuits operate in the radio frequency spectrum. While several protection circuits are used to prevent unwanted signals, there may be periods when these unwanted signals enter the **BASE UNIT**. You may hear clicks or hear the relay activate while you are not using the **HANDSET**. If the interference occurs frequently, it can be minimized or eliminated by lowering the height of your base antenna or by relocating the **BASE UNIT**. You can check for interference before selecting the final **BASE UNIT** location by plugging in the phone.

NOTICE:

This cordless telephone uses radio communication between the **HANDSET** and the **BASE UNIT** and may not ensure privacy of communication. Other devices, including other cordless telephone, may interfere with the operation of this cordless telephone or cause noise during operation. Units not containing coded access may be accessed by other radio communication systems. Cordless telephones must not cause interference to any licensed radio service.

FCC Requirements

Federal Communications Commission Requirements

This equipment complies with Part 68 of FCC Rules. A label on the **BASE UNIT** of this equipment contains, among other information, the FCC Registration Number and the Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company.

The REN is also useful in determining the quantity of devices that you may connect to your telephone line and still allow these devices to ring when your telephone number is called. In most areas, but not all, the sum of the REN's for all devices connected to one line should not exceed five (5.0). To be certain of the number of devices that you may connect to your line, you should contact your local telephone company.

If your equipment should cause harm to the telephone network, the telephone company may temporarily disconnect your service. If possible, they will notify you in advance that temporary discontinuance of service may be required. However, when advance written notice is not possible, the telephone company may temporarily discontinue service without notice if such action is necessary under the circumstances. The telephone company may make changes in its communication facilities, equipment, operations, or procedures where such action is reasonably required in the operation of its business and is not inconsistent with the rules and regulations of the Federal Communications Commission. **Do not attempt to repair or modify this equipment.**

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

Some cordless telephones operate at frequencies that may cause interference to nearby TV's and VCR's. To minimize or prevent such interference, the base of the cordless telephone should not be placed on or near a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

This equipment should not be used on coin telephone lines. Connection to party line service is subject to state tariffs. If trouble is experienced, disconnect this equipment from the telephone line to determine if it is causing the malfunction. If the equipment is determined to be malfunctioning, its use should be disconnected until the problem has been corrected.

IMPORTANT

In order to get maximum life from the HANDSET battery pack, be sure to charge the HANDSET for 12 hours before initial use.

FCC Requirements

Federal Communications Commission Requirements (continued)

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 the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will 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 of the following measures.

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

Warranty

Warranty Information

BellSouth Products

One-Year Limited Warranty

This limited warranty sets forth all **BellSouth Products** responsibilities regarding your product. There are no other expressed or implied warranties from **BellSouth Products**.

Warranty Service Provided

If you purchased the new telephone from a retail vendor, **BellSouth Products** warrants the telephone against defects in material and workmanship for a period of one (1) year from the original date of purchase. This warranty is in lieu of all other express warranties. This warranty begins when you purchase the telephone and continues for one (1) year unless you sell or rent the telephone, in which case the warranty stops.

BellSouth Products disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose, as of the date of 90 days from your original purchase of the telephone. **BellSouth Products** assumes no responsibility for any special, incidental, or consequential damages.

This warranty gives you specific legal rights and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitations of special, incidental or consequential damages, or limitations on how long a warranty lasts, so the above exclusion and limitation may not apply to you.

Warranty Service Not Provided

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification, the affixing of any attachment not provided by **BellSouth Products** with the telephone and/or loss of parts. This warranty is voided in the event any unauthorized person opens, alters or repairs the telephone. All **BellSouth** equipment being returned for repair must be suitably packaged. Telephone companies use different types of equipment and offer various types of services to customers. **BellSouth Products** does not warrant that this telephone is compatible with the type of equipment of any particular telephone company or the services provided by it.

Warranty

What to Do for Warranty Service

During the first thirty (30) days, a defective product is eligible for over-the-counter exchange at the retailer from whom it was purchased. After thirty (30) days, the defective product should be returned to the authorized service center. Please allow 2-3 weeks for the return of your telephone product. The shipping address of the authorized service center is:

U.S. Electronics Service Center
105 Madison Avenue
New York, NY 10016

NOTE: A product received which was not made for **BellSouth Products** or which is not defective as determined by our test procedures will not be repaired and will be returned C.O.D., freight.

To Obtain Warranty Service

- Provide proof of the date of purchase within the package.
- Prepay all shipping costs to the authorized service center.
- Include a return shipping address within the package.

Please retain your sales receipt, the carton, the packing materials, and the printed material. The original carton is the best shipping container for the telephone should you have to return it.

For your reference:

Serial number _____

Date of Purchase _____

Name of Dealer _____

Customer Service Telephone Number:

1-800-210-8950

OUTSIDE THE U.S.A. CALL 1-212-242-6978



Notes



Wall Mount Template



This page serves as a template for attachment of screws to the wall when mounting this telephone on the wall.

1. Cut out this page.
2. Use this template to determine the distance between screws when mounting this phone on the wall.
The two cross hairs identify where to attach the screws.





IMPORTANT

In order to get maximum life from the **HANDSET** battery pack, be sure to charge the **HANDSET** for 12 hours before initial use.

IMPORTANT

Placing your **BASE UNIT** near appliances such as televisions, refrigerators, radios, or microwave ovens may cause interference.

IMPORTANT

When you hear interference, press the **scan** button to change the operating channel.

IMPORTANT

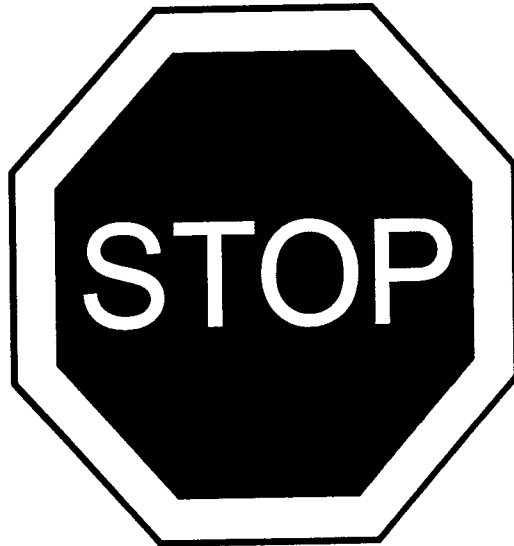
The **AC ADAPTOR** must always be plugged into an electrical outlet.

IMPORTANT

To obtain the best reception, be sure to raise or reposition the **BASE UNIT** antenna.

IMPORTANT

If you live in an area which gets frequent thunderstorms, we strongly recommend plugging your **AC adaptor** into a surge protector.



Make certain you receive the best
performance from your telephone.
Read this manual first.

