



USER'S MANUAL
Part 2

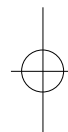
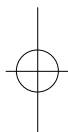
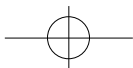
2.4 GHz Cordless Telephone/ Answering System with Caller ID/Call Waiting 1460/1160



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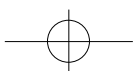
Please also read
**Part 1 — Important
Product Information**

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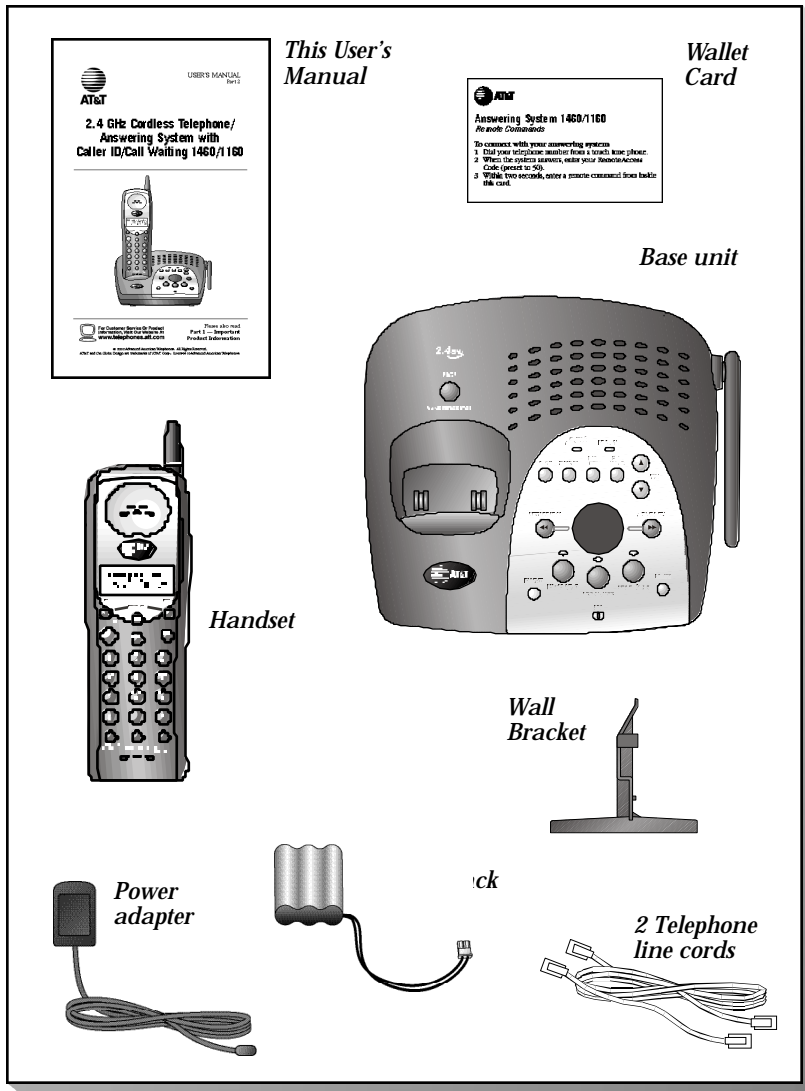
CONTENTS

BEFORE YOU BEGIN	1	ANSWERING SYSTEM OPERATION	
Parts List	1	AT THE BASE	28
Choose a Location for Your		Audible Indicators	28
Phone	2	Turn Answering System	
About Caller Identification	2	On or Off	28
INSTALLATION	3	Set the Clock	28
Before You Install	3	About Mailboxes	29
Table/Desk Installation	4	About Announcements	29
Wall Installation	6	Record Your Announcement	30
TELEPHONE OPERATION	7	Answering System	
Make a Call	7	Feature Setup	31
Answer a Call	7	Feature Summary	32
End a Call	7	Listen to Messages	33
Change Channel	7	Adjust Playback Volume	34
Redial	7	Delete Messages	34
Handset Volume	7	Record a Memo	35
Flash/Call Waiting	7	Message Window Display	36
Hold	7	Connect With	
Page/Handset Locator	8	The Answering System	37
Handset Ringer Style/		Voice Menu	37
Battery Save	9	Remote Access Commands	38
Temporary Tone Dialing	9	BATTERIES	39
Headset Jack	9	Charge the Handset	
Operating Range	10	Battery Pack	39
TELEPHONE MEMORY	11	Replace the Handset	
Store a Number/Name		Battery Pack	40
in Memory	11	IN CASE OF DIFFICULTY	41
Edit a Number/Name Stored		DEFAULT SETTINGS	46
in Memory	14	TECHNICAL SPECIFICATIONS	47
Delete a Number/Name Stored		INDEX	48
in Memory	15		
Dial a Memory Number	16		
TELEPHONE DIRECTORY	17		
Store a Number/Name in			
the Directory	17		
Edit a Number/Name Stored			
in the Directory	19		
Delete a Number/Name Stored			
in the Directory	20		
Dial a Number from			
the Directory	21		
CALLER ID OPERATION	22		
About Call History	22		
Review Call History	23		
Turn Off Base			
NEW CALL Indicator	23		
Delete Records from			
Call History	24		
Dial a Displayed Number	25		
Store a Call History Record			
in the Directory	26		
Display Screen Messages	27		

BEFORE YOU BEGIN

Parts List

Your box should include:



BEFORE YOU BEGIN

BEFORE YOU BEGIN

Choose a Location for Your Phone

For best reception quality, choose a location for the base unit of your new telephone:

- Away from microwave ovens
- Away from TVs, VCRs, stereo equipment and computers (Cordless telephones operate at a radio frequency that may cause interference with these types of equipment.)
- Away from extreme heat or cold (For example: radiators, direct sunlight, air ducts, air conditioning and open windows)
- Away from other cordless telephones (Note: 2.4 GHz Digital Spread Spectrum Telephones may cause interference with this telephone.)
- Away from metal walls or cabinets, / and
- Near an electrical outlet not controlled by a wall switch.

About Caller Identification (Caller ID)

This product has a Caller ID with Call Waiting feature that works with service from your local phone service provider.

Caller ID with Call Waiting lets you see who's calling before you answer the phone, even when you're on another call.

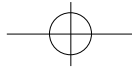
You may need to change your phone service to use this feature. Contact your phone service provider if:

- You have both Caller ID and Call Waiting, but as separate services (you may need combined service)
- You have only Caller ID service, or only Call Waiting service
- You don't subscribe to any Caller ID or Call Waiting services.

You can use this product with regular Caller ID service, and you can use this product's other features without subscribing to either Caller ID or combined Caller ID with Call Waiting service.

There are fees for Caller ID services, and they may not be available in all areas.

This product can provide information only if both you and the caller are in areas offering Caller ID service, and if both telephone companies use compatible equipment.



INSTALLATION

Before You Install

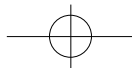
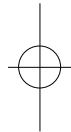
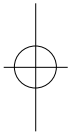
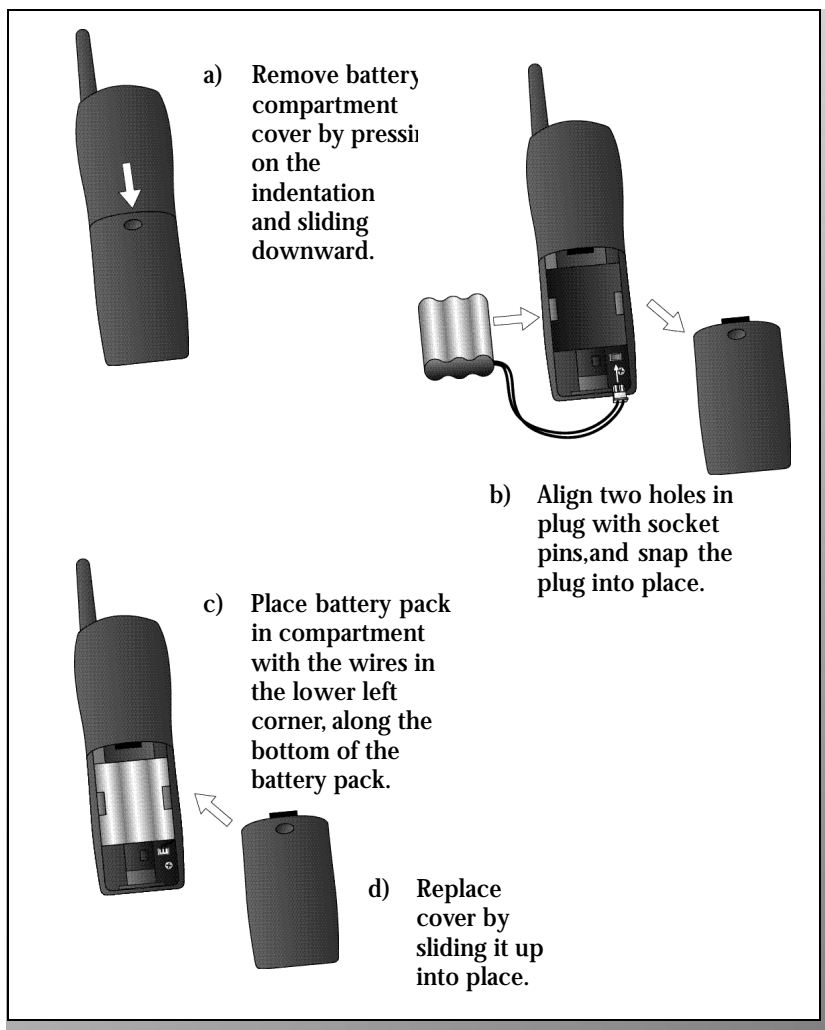
- 1 Choose a location for the base near an electrical outlet and a telephone jack.**

This phone requires a modular telephone jack and a standard electrical outlet (110v AC) not controlled by a wall switch.

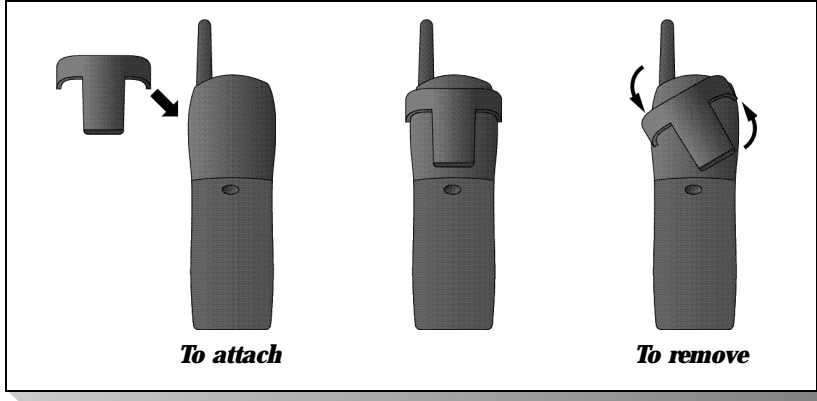
- 2 Install the handset battery.**

Use only the following AT&T Batteries 3301,SKU#91076.

INSTALLATION

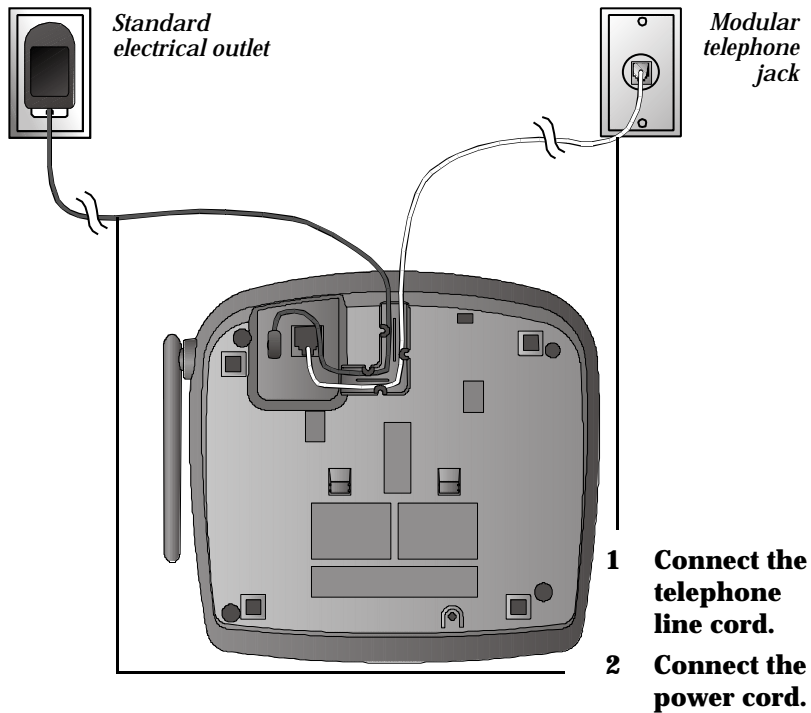


3 Attach belt clip to the cordless handset (optional).



⊙ **NOTE:** *Install the base unit away from electronic equipment such as personal computers, television sets or microwave ovens. Avoid excessive heat, cold, dust or moisture.*

Table/Desk Installation



3 Charge the handset battery.

Place the handset in the base. Charge the battery for at least 12 hours the first time.

4 Check for dial tone.

After the batteries are charged, pick up the handset and press **[PHONE]**; you should hear a dial tone.

5 Set the dial mode.

If you have touch tone service, the phone is ready to use as soon as the batteries are charged.

If you have dial pulse (rotary) service, you'll need to change the dial mode.

- Press **[PROG/CHAN]** on the handset to enter programming mode.
- Press **[◀]** or **[▶]** until the screen displays **DIAL MODE:** and the currently selected mode.
- Press **[SET]**. The current setting blinks.
- Press **[◀]** or **[▶]** to select **TONE** or **PULSE**.
- Press **[SET]**, to save the displayed mode.

6 Set Time and Date.

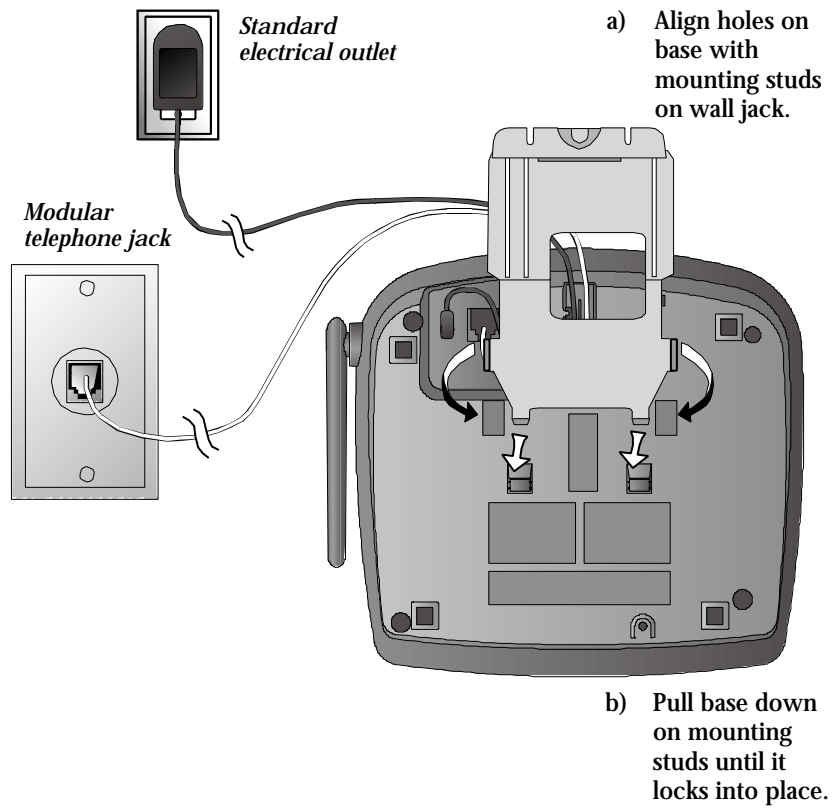
- Press **[PROG/CHAN]**, then press **[◀]** or **[▶]** until the screen displays **DATE/TIME**. Press **[SET]**.
- The month is flashing. Press **[◀]** or **[▶]** until the screen displays the correct month. Press **[SET]**.
- The day is flashing. Press **[◀]** or **[▶]** until the screen displays the correct day. Press **[SET]**.
- The hour is flashing. Press **[◀]** or **[▶]** until the screen displays the correct hour. Press **[SET]**.
- The minute is flashing. Press **[◀]** or **[▶]** until the screen displays the correct minute. Press **[SET]**.
- **AM** or **PM** is flashing. Press **[◀]** or **[▶]** to choose between **AM** and **PM**. Press **[SET]**.

Ⓢ NOTE: *You can choose to set the time manually, or you can allow it to be automatically set with incoming Caller ID Information.*

INSTALLATION

Wall Installation

- 1 Connect the telephone line cord.**
- 2 Connect the power cord.**
- 3 Mount the base on the wall.**



- 4 Follow Steps 3-6 in Table/Desk Installation.**

TELEPHONE OPERATION

Make a Call

Press **[PHONE]**, then dial the number

— **OR** —

Dial the number (use **[◀]** to backspace and correct digits), then press **[PHONE]** to call.

Answer a Call

Press any key except **[OFF]**.

End a Call

Press **[OFF]**

— **OR** —

Place handset in base.

Change Channel

Press **[PROG/CHAN]** to switch to a clearer channel while on a call.

Redial

Press **[PHONE]**, then press **[REDIAL/PAUSE]** to call last number dialed (up to 32 digits).

— **OR** —

Press **[REDIAL/PAUSE]**, then press **[PHONE]** to call last number dialed. While handset idle, press **[REDIAL/PAUSE]** twice to delete the record.

Handset Volume

While on a call, press **[◀]** or **[▶]** to adjust volume of what you hear. A double beep will be sounded when reach minimum or maximum volume.

Flash/Call Waiting

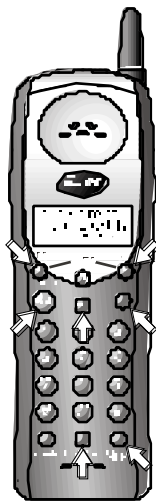
- 1 When you receive a Call Waiting signal, press **[PHONE]/[FLASH]** to connect to the new call.
- 2 Press **[PHONE]/[FLASH]** again to return to the original call.

Hold

Press **[HOLD]** to put a call on hold. Press **[HOLD]** again or **[PHONE]** to release hold

— **OR** —

Pick up an extension phone will release hold and return the handset to the idle (on hook) mode.



Handset Ringer Style/Battery Save

You can select from four different handset ringer styles, or turn the ringer off and extend the battery life.

- 1 Make sure the handset is off.
- 2 Press **PROG/CHAN** to enter programming mode.
- 3 Press **◀** or **▶** until the screen displays **RINGER :** and the current setting.
- 4 Press **SET**. The current setting is flashing.
- 5 Press **◀** or **▶** to select 1, 2, 3, 4, or OFF. You will hear a sample of each ring.
- 6 Press **SET** to choose the displayed ringer setting.

Temporary Tone Dialing

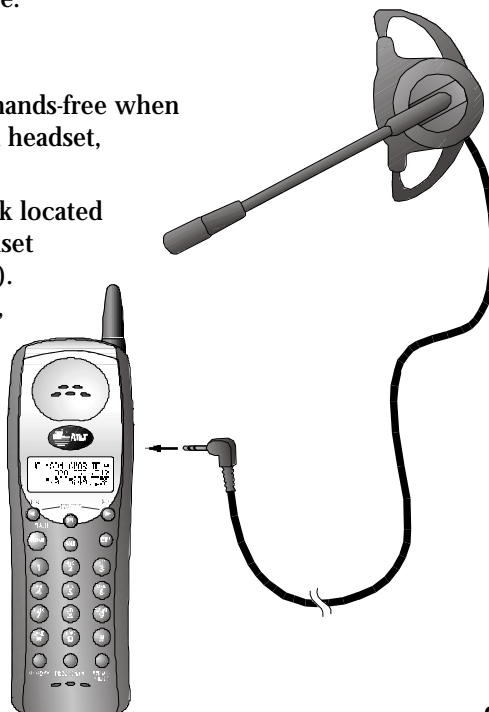
If you have dial pulse (rotary) service, you can change from dial pulse to touch tone dialing during a call by pressing **TEMP**. This is useful if you need to send touch tone signals for access to telephone banking or long-distance services.

- 1 Dial the number.
- 2 Press **TEMP**. Buttons pressed after this send touch tone signals.
- 3 After you hang up, the phone automatically returns to dial pulse (rotary) service.

Headset Jack

You can use this telephone hands-free when you install any AT&T 2.5 mm headset, purchased separately.

Plug the headset into the jack located on the right side of the handset (under the small rubber flap). Do not force the connection, but make sure the plug fits securely.



Operating Range

This cordless telephone operates within the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and base can communicate over only a certain distance — which can vary with the locations of the base and handset, the weather, and the construction of your home or office. For best performance, keep the base antenna fully upright.

If you receive a call while you are out of range, the handset might not ring — or if it does ring, the call might not connect when you press **[PHONE]**. Move closer to the base, then press **[PHONE]** to answer the call.

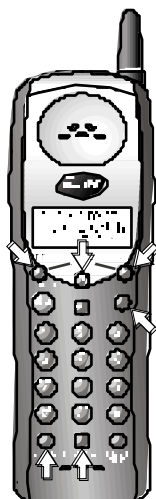
If you move out of range during a phone conversation, you might hear noise or interference. To improve reception, move closer to the base.

If you move out of range without pressing **[OFF]**, your phone will be left “off the hook.” To hang up properly, walk back into range, periodically pressing **[OFF]**.

TELEPHONE MEMORY

This cordless phone can store 10 telephone numbers with names, each up to 16 digits long in memory locations you assign (0-9).

NOTE: Press **OFF** at any time to exit memory dial mode.



This cordless phone can store an additional 40 telephone numbers with names alphabetically in the directory. See TELEPHONE DIRECTORY for instructions.

Store a Number/Name in Memory

- 1 Press **PROG/CHAN**. Then press **◀** or **▶** until the screen displays

MEM DIAL

- 2 Press **SEL** or **MEM/STZ**. The screen displays

ENTER 0-9

- 3 Press the key (0-9) for the memory location where you're storing this entry. If the selected location is empty, the screen displays

ENTER NAME

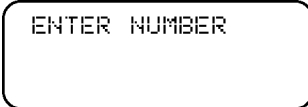
NOTE: If the location is not empty, the current entry is displayed along with the choices **DIAL**, **EDIT**, **ERASE** after pressing **SEL** key. Press **OFF** to exit memory dial mode and start again, or follow the instructions to dial, edit or erase the current entry.

- 4 Using the chart below, enter up to 15 characters for the name you're storing with the number. Use **◀** to backspace and make corrections; use **▶** to advance and add a space.

TELEPHONE MEMORY

Dial Key	Presses					
	1	2	3	4	5	6
1	1					
2	A	B	C	2		
3	D	E	F	3		
4	G	H	I	4		
5	J	K	L	5		
6	M	N	O	6		
7	P	Q	R	S	7	
8	T	U	V	8		
9	W	X	Y	Z	9	
0	0					
*	*					
#	&	'	,	-	.	#

5 When you finish entering the name, press **[SET]** or **[PROG/CHAN]**. The screen displays

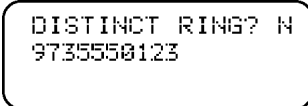


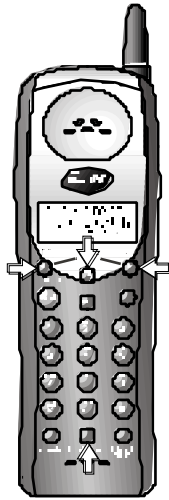
6 Enter the telephone number. Use **[←]** to backspace and make a correction. Press **[REDIAL/PAUSE]** to store a pause in the dialing sequence.

—OR—

Press **[REDIAL/PAUSE]** to display the last number dialed from this phone.

7 Press **[SET]** or **[PROG/CHAN]** to store your entry. The screen displays

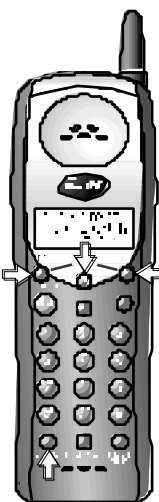




- 8** Press **◀** or **▶** to change the setting. Choose **Y** (for Yes) if you wish the phone to alert you to calls from this number by changing to a distinctive ringing pattern after the first ring. Choose **N** (for No) for a normal ringing pattern.
- 9** Press **SET** or **PROG/CHAN** to confirm your selection. If you chose **Y** in **Step 8**, a **Y** will be displayed with the memory entry.
- 10** To add additional memory locations follow procedures 1-9 again.

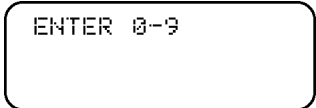
TELEPHONE MEMORY

TELEPHONE MEMORY



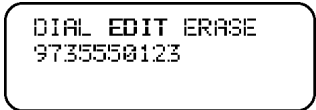
Edit a Number/Name Stored in Memory

1 Press **[MEMORY]**. The screen displays



2 Press the memory location key of the entry you wish to edit.

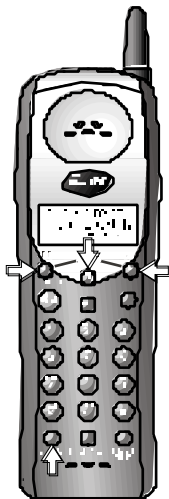
3 When the screen displays the number you want to edit, press **[SET]**. Then press **[LEFT]** or **[RIGHT]** until **EDIT** flashes.



4 Press **[SET]**. The screen displays the name and number. The flashing cursor appears at the end of the name. Use **[LEFT]**, **[RIGHT]** and the dial pad keys to edit the name. Press **[SET]** to move on to edit the number. Use **[LEFT]** to backspace and make a correction. Press **[SET]** to move on to edit the Distinctive Ring setting.

5 Press **[SET]** to save the edited information.

Delete a Number/Name Stored in Memory



- 1 Press **[MEMZ]**. The screen displays

ENTER 0-9

- 2 Press the memory location key of the entry you wish to delete.
- 3 When the screen displays the number you want to delete, press **[SET]**. Then press **[◀]** or **[▶]** until ERASE flashes.

DIAL EDIT ERASE
9735550123

- 4 Press **[SET]**. The screen displays ERASE NO YES and the number. The current choice flashes.
- 5 Press **[◀]** or **[▶]** until YES flashes.
- 6 Press **[SET]**.

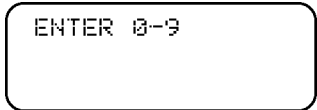
TELEPHONE MEMORY

TELEPHONE MEMORY



Dial a Memory Number

1 Press **MEMORY**. The screen displays



2 Enter the memory location key of the entry you want to dial.

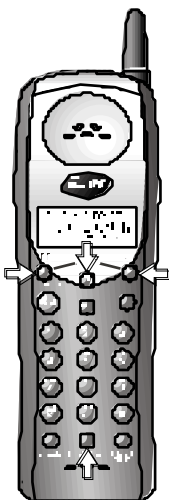
3 Press **PHONE** to dial the displayed memory number.

TELEPHONE DIRECTORY

This cordless phone can store 40 telephone numbers with names, each up to 16 digits long. Entries are stored alphabetically.

NOTE: Press **OFF** at any time to exit directory.

Store a Number/Name in the Directory



- 1 Press **PROG/CHAN**. The screen displays

D I R E C

- 2 Press **ENT**. The screen displays

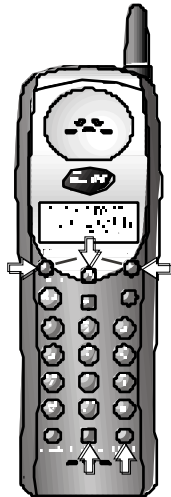
ENTER NAME

- 3 Using the chart below, enter up to 15 characters for the name you're storing with the number. Use **←** to backspace and make corrections; use **→** to advance and add a space.

Dial Key	Presses					
	1	2	3	4	5	6
1	1					
2	A	B	C	2		
3	D	E	F	3		
4	G	H	I	4		
5	J	K	L	5		
6	M	N	O	6		
7	P	Q	R	S	7	
8	T	U	V	8		
9	W	X	Y	Z	9	
0	0					
*	*					
#	&	,	,	-	.	#

TELEPHONE DIRECTORY

TELEPHONE DIRECTORY



- 4 When you finish entering the name, press **[SEL]** or **[PROG/CHAN]**. The screen displays

ENTER NUMBER

- 5 Enter the telephone number. Use **[←]** to backspace and make a correction. Press **[REDIAL/PAUSE]** to store a pause in the dialing sequence.

—OR—

Press **[REDIAL/PAUSE]** to display the last number dialed from this phone.

- 6 Press **[SEL]** or **[PROG/CHAN]**. The screen displays

DISTINCT RING? **[N]**
9735550123

- 7 Press **[←]** or **[→]** to change the setting. Choose **[Y]** (for Yes) if you wish the phone to alert you to calls from this number by changing to a distinctive ringing pattern after the first ring. Choose **[N]** (for No) for a normal ringing pattern.

- 8 Press **[SEL]** or **[PROG/CHAN]** to confirm your selection. If you chose **[Y]** in **Step 7**, a **[D]** will be displayed with the directory entry.

Ⓢ NOTE: *When memory is full the screen displays MEMORY FULL, an error tone sounds, and you will not be able to store a new number until you delete a stored number.*

Edit a Number/Name Stored in the Directory

- 1 Press **[DIR]**. The screen displays

D I R E C

- 2 Press **[LEFT]** or **[RIGHT]** to scroll alphabetically through entries stored in memory

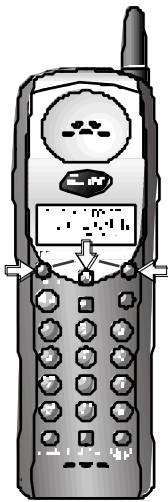
—OR—

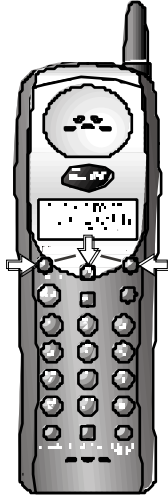
Press the dial pad key for the first letter of the entry you want to edit.

- 3 When the screen displays the number you want to edit, press **[SET]**. Then press **[LEFT]** or **[RIGHT]** until **EDIT** flashes.

DIAL EDIT ERASE
9735550123

- 4 Press **[SET]**. The screen displays the name and number. The flashing cursor appears at the end of the name. Use **[LEFT]**, **[RIGHT]** and the dial pad keys to edit the name. Press **[SET]** to move on to edit the number. Use **[LEFT]** to backspace and make a correction. Press **[SET]** to move to edit the Distinctive Ring setting.
- 5 Press **[SET]** to save the edited information.





Delete a Number/Name Stored in the Directory

- 1 Press **[DIR]**. The screen displays

D I R E C

- 2 Press **[Left]** or **[Right]** to scroll alphabetically through entries stored in memory

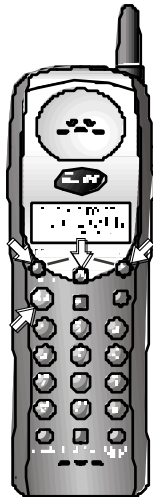
—OR—

Press the dial pad key for the first letter of the entry you want to delete.

- 3 When the screen displays the number you want to delete, press **[SEL]**. Then press **[Left]** or **[Right]** until ERASE flashes.

DIAL EDIT ERASE
9735550123

- 4 Press **[SEL]**. The screen displays ERASE NO YES and the number. The current choice flashes.
- 5 Press **[Left]** or **[Right]** until YES flashes.
- 6 Press **[SEL]**. You'll hear a long beep confirming the deletion.



Dial a Number from the Directory

- 1 Press **DIR** (DIR). The screen displays

D I R E C

- 2 Press **Left** or **Right** to scroll alphabetically through entries stored in memory

—OR—

Press the dial pad key for the first letter of the entry you want to dial.

- 3 When the screen displays the number you want to dial, press **SET**. Then press **Left** or **Right** until **DIAL** flashes.

DIAL EDIT ERASE
9735550123

- 4 Press **SET**. The phone automatically dials the number.

—OR—

When the screen displays the number you want to dial, press **PHONE**.

NOTE: To dial a memory number refer to page 16.

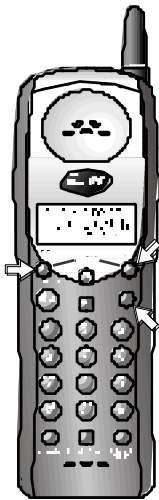
CALLER ID OPERATION

About Call History

If you subscribe to Caller ID service with your local phone service provider, this phone stores all incoming calls (up to 99 at the handset) with valid Caller ID information in the call log. Name, number, time and date information can all be stored, if they are sent with the call. Calls are automatically stored in the order they are received, with call "1" stored as the oldest call. The call history number appears in the bottom right corner of the screen along with **NEW** for unreviewed or **OLD** for previously reviewed call information.


```
JOHNSON CHARLIE *  
908-555-1212  
5/01 5:40 AM ...28
```

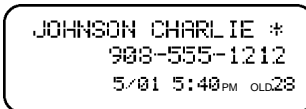
Ⓢ **NOTE:** Press **OFF** at any time to exit call history.



Review Call History

The screen displays call information for about 15 seconds after it has been received.

- 1 Press  (CID) to view call history. The screen displays



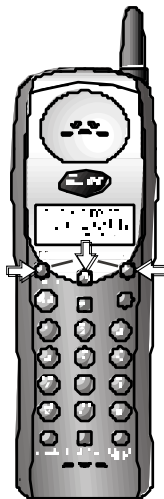
- 2 Use  and  to scroll through records in call history.

Turn Off Base NEW CALL Indicator

After reviewing all new calls, press  on the handset.

Ⓢ NOTE: *If the light does not go off, you may still have unreviewed (new) calls somewhere in your call history. Make sure you review your entire call history.*

CALLER ID OPERATION



Delete Records from Call History

Delete a Specific Call

- 1 Locate the record you want to delete from call history.
- 2 Press **[SET]**, then press **[◀]** or **[▶]** until ERASE flashes.

DIAL PGM ERASE
973-555-0123
5/01 5:40PM OLD28

- 3 Press **[SET]**. The screen displays

ERASE NO YES ALL
973-555-0123
5/01 5:40PM OLD28

The current choice flashes.

- 4 Press **[◀]** or **[▶]** until YES flashes.
- 5 Press **[SET]**. You'll hear a long beep confirming the deletion.

Delete All Calls

- 1 While viewing call history, press **[SET]**, then press **[◀]** or **[▶]** until ERASE flashes.

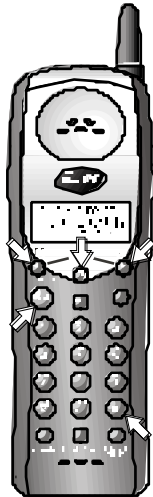
DIAL PGM ERASE
973-555-0123
5/01 5:40PM OLD28

- 2 Press **[SET]**. The screen displays

ERASE NO YES ALL
973-555-0123
5/01 5:40PM OLD28

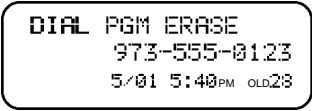
The current choice flashes.

- 3 Press **[◀]** or **[▶]** until ALL flashes, then press **[SET]**. The screen displays ERASE ALL NO YES. The current choice flashes.
- 4 Press **[◀]** or **[▶]** until YES flashes.
- 5 Press **[SET]**. You will hear a long beep confirming the deletion.



Dial a Displayed Number

- 1 Locate the record in call history that you want to dial.
- 2 If you wish to change how the number is dialed, press **#**.
The screen displays any alternate dialing sequences available for this call (area code + number; 1 + area code + number; number only; 1+ number).
- 3 When the number is correctly displayed for dialing, press **SEL**, then press **◀** or **▶** until **DIAL** flashes.



- 4 Press **SEL**.
—OR—
When the number is correctly displayed for dialing, press **PHONE**.

CALLER ID OPERATION

CALLER ID OPERATION



Store a Call History Record in the Directory

- 1 Locate the record in call history you want to store in memory.
- 2 If you wish to change how the number is stored, press **#**.
The screen displays any alternate dialing sequences available for this call (area code + number; 1 + area code + number; number only; 1+ number).
- 3 Press **SEL**, then press **◀** or **▶** until PGM flashes.

```
DIAL PGM ERASE
973-555-0123
5/01 5:40PM OLD28
```

- 4 Press **SEL** three times to store the call record in memory without editing.

```
DISTINCT RING? N
9735550123
5/01 5:40PM OLD28
```

- 5 Press **◀** or **▶** to select **Y** or **N** for distinctive ring option.
- 6 Press **SEL**. You'll hear a beep confirming that the name and number were stored.

DISPLAY SCREEN MESSAGES

<i>SCREEN DISPLAYS:</i>	<i>WHEN:</i>
PRIVATE	The other party is blocking name and/or number information.
OUT OF AREA	Your phone company is unable to receive information about this caller's name and/or number.
RINGING	There is a call coming in.
CONNECTING...	The handset is waiting for a dial tone.
PHONE ON	The handset is in use.
PAGING	The base is paging the handset.
HOLD	There is a call on hold.
NEEDS RECHARGING	The battery needs to be recharged.
BATTERY LOW	The battery needs to be recharged.
RINGER OFF	The handset ringer is off.

CALLER ID OPERATION

ANSWERING SYSTEM OPERATION AT THE BASE

Audible Indicators

This system gives you voice prompts for feature operations and voice confirmations when you press a button or complete an operation.

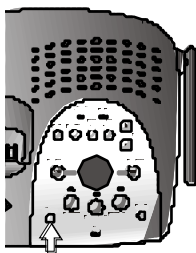
Turn Answering System On or Off

Press **ANSWER** to turn the system on or off.

The message window will show the number of messages at all times.

When the system is turned on, you will hear "**Machine on**" and the **ANSWER** light will be lit.

When the system is off, you will hear "**Machine off**" and the **ANSWER** light will not be lit. The system will still answer after 10 rings if it is off, then announce "**Please enter your remote access code**" and wait for you to enter the code to access remote functions. (See REMOTE ACCESS beginning on page 38 for details.)



Set the Clock

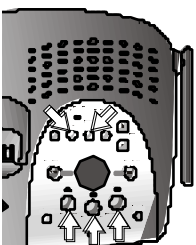
This system comes preset to Monday, 12:00 AM and **CL** will flash in the message window. You will need to set the correct day and time at the base.

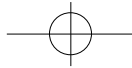
- 1 With answering system on, press **TIME SET** the system will announce the current setting then "**To change clock press TIME SET.**" Press **TIME SET**.
- 2 Press **DAY/DATE** until the system announces the correct day, then press **TIME SET**. The system announces the current hour setting.
- 3 Press **DAY/DATE** until the system announces the correct hour, press **TIME SET**. The system announces the current minute setting.
- 4 Press **DAY/DATE** to advance the minutes one at a time

— OR —

Press and hold **DAY/DATE** to advance 10 minutes at a time. When the system announces the correct minutes, press **TIME SET**. The system announces the current clock setting.

Ⓢ **NOTE:** Press a MBOX/STOP button to exit programming at any time.



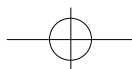
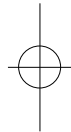
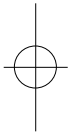


About Mailboxes

This answering system has three voice mailboxes. Callers using a touch tone phone can select the mailbox in which their messages will be recorded by pressing **[1]**, **[2]**, **or** **[3]** while the system plays the outgoing announcement. All other messages will be recorded in Mailbox 1.

About Announcements

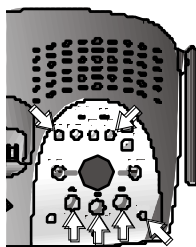
- You can record up to two different announcements — one for normal answering and one for when you've set the system to play the announcement only.
- Use normal answering when you want the system to record callers' messages. Use Announce Only when you want to give information to callers without accepting messages.
- If you choose not to record an announcement, the system answers with a pre-recorded announcement.
- The normal answering pre-recorded announcement says: ***"Hello. Please leave a message after the tone."*** The Announce Only pre-recorded announcement says: ***"We're sorry, messages to this number cannot be accepted."***
- By setting Announce Only to On or Off, you decide which announcement your callers will hear when the system answers a call (the system comes set for normal answering with Announce Only turned off). See "Change Announce Only" on page 32 to change your announcement selection.



Record Your Announcement

Ⓢ **NOTE:** *If you have assigned different mailboxes to different people, be sure to tell callers in your announcement to press [1], [2], or [3] to leave a message in the appropriate mailbox. Remember to leave a few seconds blank at the end of your recorded announcement to allow callers time to select a mailbox.*

The system will record your announcement for the currently selected answer mode (normal or Announce Only). To confirm or change the answer mode, follow the directions under “Answering System Feature Setup” and “Feature Summary” on page 31 and 32 to “Change announce only.”



- 1 With the system set for the desired answer mode (normal or Announce Only) press **[NEW]** until you hear **“Change announcement”**
- 2 Press **[RECALL]**. After you hear **“Now recording”** followed by a beep, speak toward the base to record an announcement up to 90 seconds long.
- 3 Press any MBOX/STOP button to stop recording. The system plays back your recorded message.

To review your announcement at any time:

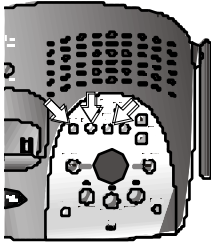
- 1 Press **[NEW]** until you hear **“Change announcement”**
- 2 Press any MBOX/STOP button. The system plays the current announcement.

To delete your announcement:

Press **[DELETE]** during announcement playback. The system will use the pre-recorded announcement until you record a new one.

Answering System Feature Setup

You can set up one feature at a time, or you can set up a feature and then move on to set up another feature.



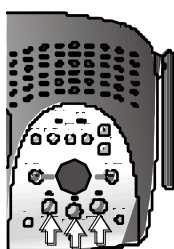
- 1 Make sure the answering system is on.
- 2 Press and release **MENU** until you hear the system announce the feature you want to set. Refer to the "Feature Summary" on page 32 for a description of the features and your choices.
- 3 Press **TIME SET** to hear the feature's settings.
- 4 Press **MENU** until you hear your desired setting.
- 5 Press **TIME SET** to confirm your selection.

FEATURE SUMMARY	
<i>SYSTEM ANNOUNCEMENTS:</i>	<i>DESCRIPTION/DIRECTIONS:</i>
“Change announcement”	Allows you to record your personal outgoing announcement. See instructions on page 30.
“Change remote access code” 50*	Set the remote access code you will use to access features and functions of the answering system from a touch tone phone.
“Change message alert” Off * On	When Message Alert is turned on, the base beeps once every 10 seconds when new messages have been received.
“Change announce only” Off * On	When you turn Announce Only on, callers hear your announcement but cannot leave a message.
“Change base ringer” On * Off	Turn the base ringer on or off.
“Change number of rings” 2 4* 6 Toll Saver	Choose how many times the phone will ring before the system answers a call. With Toll Saver active, the system answers after two rings when you have new messages and after four rings when you have no new messages.

Ⓢ NOTE: *Exit Feature Setup at any time by pressing a MBOX/STOP button.*

This system automatically saves your messages until you delete them, and can store approximately 15 minutes of messages, memos, and announcements (up to a maximum of 99 messages).

If the system has less than 30 seconds of recording time left, it will indicate the memory full and automatically turns off. The system will still answer after 10 rings, announce **"Memory is full, please enter your remote access code"** and wait for the caller to enter the code to access remote functions. (See REMOTE ACCESS beginning on page 38 for details.)



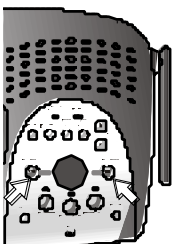
When you have new messages or memos, the MBOX/STOP light for each mailbox with new messages flashes.

Listen to Messages

Press MBOX/STOP button for the mailbox you want to review. The system announces the mailbox number, the number of new messages and the number of old messages. The system then plays only new messages in the mail box.

Before each message or memo playing, the system announces the day and time it was received.

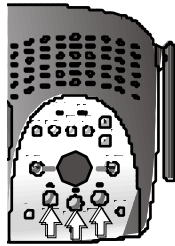
While a message plays, the message window displays the number of the message.



Press **[REPEAT]** during playback to hear a message again. If you press **[REPEAT]** twice during playback, the system will backup to replay the previous message.

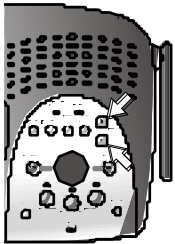
Press **[SKIP]** during playback to skip to the next message.

Press and hold **[SPEED UP]** or **[SPEED DOWN]** during message playback to speed up or slow down playback of a message.



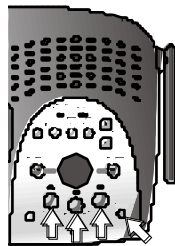
After playing the last message in a mailbox, the system announces "**End of messages.**" If the system has less than five minutes of recording time left, it announces the remaining time.

Press the MBOX/STOP button at any time during playback to exit message playback. You will hear a long beep.



Adjust Playback Volume

Press VOLUME or VOLUME to adjust playback volume to a comfortable level. If volume is set to level 1, you will not hear incoming messages as they are received.



Delete Messages

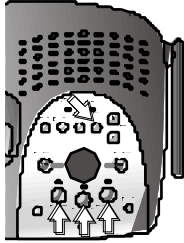
NOTE: *You cannot delete a message until it's been reviewed. Deleted messages cannot be recovered.*

Delete a Specific Message

Press while a message is playing to delete only that message.

Delete All Old Messages in a Mailbox

Press and release . The system announces, "**Please select mailbox.**" Press the desired MBOX/STOP button. The system erases all old (previously reviewed) messages and memos in that mailbox.





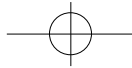
Record a Memo

You can record a memo up to four minutes long to store as an incoming message.

- 1** Press and release **[MEMO]**. The system announces "**Please select mailbox.**"
- 2** Press a MBOX/STOP button to select a mailbox for the memo. After the system announces "**Now recording**" speak toward the microphone. The message window displays the length of your memo, up to 99 seconds. If you are recording a longer memo, **99** continues to flash until you finish.
- 3** To stop recording, press the MBOX/STOP button again.

MESSAGE WINDOW DISPLAY

<i>WINDOW DISPLAYS</i>	<i>TO INDICATE:</i>
0	No messages in any mailbox
1-98	Total number of messages in all mailboxes
0-99 F	Memory is full, or total number of messages is 99
Counting 1 to 99	Duration of memo recording
99, flashing	Length of recording is more than 99 seconds
1-99, flashing	New message number during message playback
1-8, steady for one second	Indicates volume level selected when VOLUME  or VOLUME  is pressed
40-99	Current Remote Access Code while setting
R	Announce Only mode
On or Off, steady for one second	Displayed when any setting is changed to On or Off
CL normal display	Clock needs to be set
--	System is answering a call or is in remote operation
--, flashing	System is in programming mode or initializing



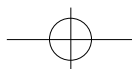
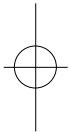
Connect with the Answering System

You can access many features of this system remotely from a touch tone phone.

- 1 Dial your telephone number.
- 2 When the system answers, enter your Remote Access Code (preset to 50). The system beeps once and then announces the number of new messages.
- 3 Enter a remote command (see “Remote Access Commands”).
- 4 Press **Ⓜ** **Ⓜ** to exit remote operation.

Voice Menu

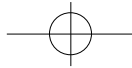
The system has voice prompts to help you with remote operation. Press **Ⓜ** **Ⓜ** to hear the menu while remotely connected to the answering system.



REMOTE ACCESS COMMANDS

<i>FUNCTION:</i>	<i>COMMAND:</i>
Play messages in a mailbox	Press [*] , then enter the appropriate mailbox number ([1] , [2] , or [3]). The system plays new messages. If there are no new messages, the system plays old messages.
Repeat a message	Press [*] [1] while message is playing; press [*] [1] twice to back up another message.
Skip a message	Press [*] [1] while message is playing; each press advances another message.
Stop	Press [*] [1] .
Save messages	Hang up.
Delete message	Press [*] [1] while message is playing.
Review announcement	Press [*] [1] ; system plays announcement, then beeps.
Record announcement	Press [*] [1] ; after beep, record announcement, press [*] [1] to stop. System plays back announcement.
Record memo	Press [*] [1] ; then mailbox number where you want memo recorded; speak after beep; press [*] [1] to exit.
End remote access call	Press [*] [1] .
Turn system off	Press [*] [1] ; the system announces, " Machine off ." Press [*] [1] again to turn the system back on.
Turn system on	When system is off, it answers after 10 rings and announces, " Please enter your remote access code. " Enter your remote access code.

Ⓢ **NOTE:** *If no key is pressed within 10 seconds of entering remote access, the voice menu will be announced. After the voice menu announcement, if no key is pressed within 20 seconds, the remote access call will automatically end.*



BATTERIES

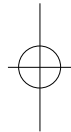
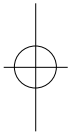
Charge the Handset Battery Pack

- This battery should remain charged up to six days with the ringer turned on and up to 10 days with the ringer off. A fully charged battery provides an average talk time of about 10 hours.
- The battery pack needs charging when:
 - A new battery is installed in the handset.
 - The phone beeps twice every five seconds.
 - The screen displays BATTERY LOW and the low battery icon.
- Place the handset in the base so the CHARGING light turns on. The battery pack is typically fully charged in 10 hours.
- You can keep the battery fully charged by returning the handset to the base after each use.
- If you repeatedly get a low battery indicator, even after charging overnight, the battery should be replaced. Use only Replacement Battery 3301, SKU#91076.

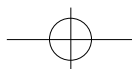


CAUTION: To reduce the risk of fire or injury to persons or damage to the telephone, read and follow these instructions carefully:

Charge the battery provided with or identified for use with this product only in accordance with the instructions and limitations specified in the User's Manual, Part 1.

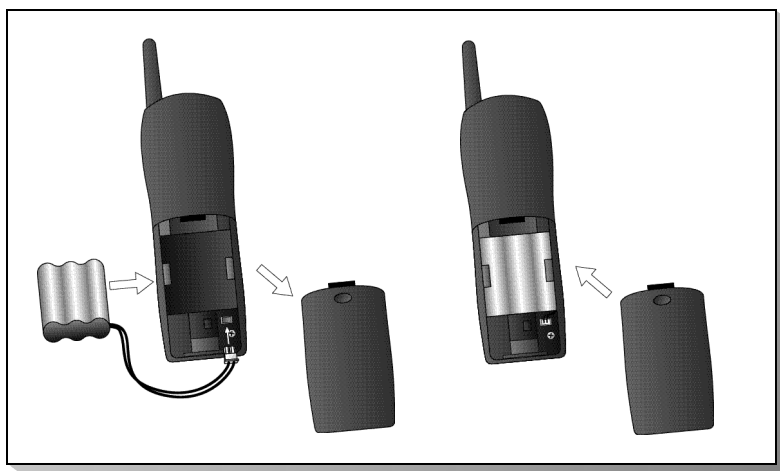


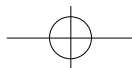
BATTERIES



Replacing the Handset Battery Pack

- 1 Remove the battery compartment cover** on the handset by pressing on the indentation and sliding the cover downward.
- 2 Lift out the old battery pack and disconnect.**
- 3 Align the two holes in the new battery pack's plug** with the socket pins, and snap the plug into place. Place the battery pack in the compartment with the wires in the lower left corner, along the bottom of the battery pack.
- 4 Replace the cover** by sliding it up into place.
- 5 The new battery pack must be charged before using the phone.** Place the handset in the base and allow it to charge for at least 12 hours the first charge. The telephone might operate before that, but for best performance, let the battery pack charge fully.





IN CASE OF DIFFICULTY

If you have difficulty operating this phone, try the suggestions below. For Customer Service, visit our website at www.telephones.att.com or call 1 800 222-3111. **Please retain your receipt as your proof of purchase.**

TELEPHONE OPERATION

PROBLEM

If the phone doesn't work at all, check these items first:

SOLUTION

- Make sure the AC adapter is plugged into an outlet not controlled by a wall switch.
- Make sure the telephone line cord is plugged firmly into the base unit and the modular jack.
- Make sure the base antenna is fully upright.
- If the handset does not beep when you press **PHONE**, the battery might need charging.
- Make sure the battery pack is installed correctly.
- If you have dial pulse (rotary) service on your phone line, make sure the dial mode is set to dial pulse (see INSTALLATION).
- Microwave appliances may cause interference with this phone. If you experience interference, move away from the microwave.

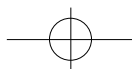
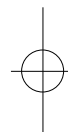
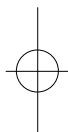
PROBLEM

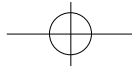
If the above suggestions don't solve the problem, try re-initializing the handset and base:

SOLUTION

- 1** Disconnect the power to the base.
- 2** Remove the handset battery pack.
- 3** Wait a few minutes.
- 4** Connect the power to the base.
- 5** Insert the handset battery pack.
- 6** Put the handset in the base to re-initialize.

IN CASE OF DIFFICULTY





TELEPHONE OPERATION

PROBLEM

If you hear a two-beep signal when you try to use the handset:

SOLUTION

- You might be out of range. Move close to the base and try again.
- If moving closer to the base doesn't help, try following the directions above for re-initializing the handset and base.

PROBLEM

If the phone does not ring when you receive a call:

SOLUTION

- Make sure the handset ringer is on.
- Make sure the telephone line cord is connected firmly to the base and the telephone jack.
- Make sure the AC adapter is plugged firmly into an outlet not controlled by a wall switch.
- You might be too far from the base; move closer.
- You might have too many extension phones on your telephone line to allow all of them to ring. Try unplugging some of them.

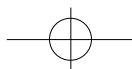
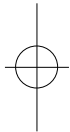
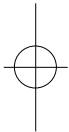
PROBLEM

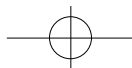
If the NEW CALL light on the base does not go off after you review your Caller ID information in the call log:

SOLUTION

You may still have unreviewed (new) calls somewhere in your call history. Make sure you review your entire call history.

IN CASE OF DIFFICULTY





TELEPHONE OPERATION

PROBLEM

If you hear noise or interference when using the phone:

SOLUTION

- Make sure the base antenna is fully upright.
- You may be out of range. Move closer to the base.
- Press and release **PROG/CHAN** to change to another of the 30 channels available. If noise is exceptionally loud, move closer to the base before changing channels.
- Household appliances plugged into the same circuit as the base can sometimes cause interference. Try moving the appliance or the base to another outlet.
- Using the handset near household appliances (microwaves, computers, television, stereos, etc.) can sometimes cause interference. Move away from appliances while using the handset.
- The layout of your home or office might be limiting the operating range. Try moving the base to another location, preferably on an upper floor.
- If the buttons don't work, try placing the handset in the base for at least 15 seconds.

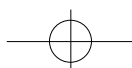
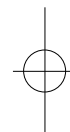
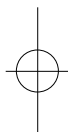
PROBLEM

If you hear other calls while using your phone;

SOLUTION

- Press **PROG/CHAN** to change to another channel.
 - Disconnect the base from the modular jack and plug in a corded telephone. If you still hear other calls, the problem is probably in your wiring or local service. Call your local telephone service company.
-

IN CASE OF DIFFICULTY



IN CASE OF DIFFICULTY

TELEPHONE OPERATION

PROBLEM

If you lose a call after changing channels:

SOLUTION

You were probably almost out of range. Move closer to the base before changing channels. Before placing another call, set the handset in the base for at least 15 seconds.

PROBLEM

If you are unable to operate special telephone services or other equipment requiring touch tone signals:

SOLUTION

If you have dial pulse (rotary) service, follow the directions under "Temporary Tone Dialing" in the TELEPHONE OPERATION section of this manual.

PROBLEM

If messages are incomplete:

SOLUTION

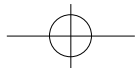
- If a caller leaves a very long message, part of it may be lost when the system disconnects the call after four minutes.
- If the caller pauses for more than seven seconds, the system stops recording and disconnects the call.
- If the system's memory becomes full during a message, the system stops recording and disconnects the call.

PROBLEM

If you have difficulty hearing messages:

SOLUTION

Check the volume setting.



TELEPHONE OPERATION

PROBLEM

If the system does not answer after the correct number of rings:

SOLUTION

- Make sure that the answering system is on.
- If Toll Saver is on, the number of rings changes to two when you have new messages waiting.
- In some cases, the system may be affected by the ringing system used by the local telephone company.
- If the memory is full or the system is off, the system answers after 10 rings.

PROBLEM

If CL appears in the Messages Window:

SOLUTION

You need to reset the clock.

PROBLEM

If the system does not respond to commands from a remote touch tone phone:

SOLUTION

- Make sure you are calling from a touch tone phone. When you dial a number, you should hear tones. If you hear clicks instead, the phone is not a touch tone telephone.
- Make sure you enter your Remote Access Code correctly.
- There may be noise or interference on the phone line you are using. Press keys firmly.

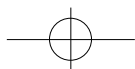
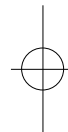
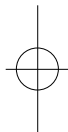
PROBLEM

If your outgoing announcement isn't clear:

SOLUTION

- When you record your announcement, make sure you speak in a normal tone of voice, about nine inches from the base.
- Make sure there is no "background" noise (TV, music, etc.) while you are recording.

IN CASE OF DIFFICULTY



DEFAULT SETTINGS

DEFAULT SETTINGS

<i>FUNCTION:</i>	<i>DEFAULT SETTING:</i>
Dial Method	Tone
Handset Volume	1
Remote Access Code	50
Clock	Monday, 12:00AM
Message Alert	OFF
Announce Only	OFF
Number of Rings	4
Ringer Melody	RINGER: 1

DEFAULT SETTINGS

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

RF Frequency Band (Handset to base)	912.75 MHz – 917.10 MHz
RF Frequency Band (Base to handset)	2411.15 MHz – 2418.40 MHz
Channels	30
Modulation	FM
Operating Temperature	0°C – 50°C
Base Unit Voltage	108 – 132 Vrms
Base Unit Voltage (AC Adapter Output)	9 Vdc @ 400mA
Handset Voltage	3.1 – 4.2 Vdc, 600mAh

TECHNICAL SPECIFICATIONS

INDEX

A

Announce Only 29
 announcements 29
 answer a call 7
 answering system 28

B

Base Unit 1

C

Call history 22,23,24,26
 Call Waiting 7
 Caller ID 2,22

Charge the handset battery 5
 clock 28

D

Date 5
 Delete a Number/Name 15,20
 Delete Records 24
 delete your announcement 30
 Dial a Number 16,21,25
 dialing mode 5
 display screen message 27

E

Edit a Number/Name 14,19

F

Flash 7

H

Handset 1, 7, 9
 handset battery 3,40
 handset ringer 9
 Handset Volume 7
 Hold 7

L

Listen to Messages 33

48

M

MBOX/STOP light 33
 mailboxes 29
 memo 33,35
 messages 33

N

NiCd battery pack 1
 not ring when you receive
 a call 42

P

PROG/CHAN 5,11,12
 PAGING 27
 Power adapter 1
 Power cord 4

R

Record a Memo 35
 record your announcement 30
 redial 7
 remote access code 32,38
REPEAT/RECALL 33
 review your announcement 30
 ringer style 9

S

Store a number/name 11,17

T

Telephone line cord 1
 time 5
 toll saver 32

V

voice 37

W

wall installation 6