



## USER'S MANUAL Part 2

# Speakerphone 927

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



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Printed in China. Issue 1 AT&T 06/03

# CONTENTS

|                                                  |   |
|--------------------------------------------------|---|
| <b>PRODUCT OVERVIEW</b> .....                    | 1 |
| <b>BEFORE YOU BEGIN</b> .....                    | 2 |
| Parts List.....                                  | 2 |
| <b>INSTALLATION</b> .....                        | 3 |
| Table/Desk Installation.....                     | 3 |
| Wall Installation.....                           | 4 |
| <b>TELEPHONE OPERATION</b> ...                   | 5 |
| Make A Call.....                                 | 5 |
| Answer a Call.....                               | 5 |
| End a Call.....                                  | 5 |
| Switch Between Speakerphone<br>and Handset ..... | 6 |
| Redial .....                                     | 6 |
| Mute.....                                        | 6 |
| Flash .....                                      | 7 |
| Ringer Volume .....                              | 7 |
| Handset Volume.....                              | 7 |
| Speakerphone Volume.....                         | 7 |
| Temporary Tone Dialing .....                     | 8 |

|                                            |    |
|--------------------------------------------|----|
| <b>TELEPHONE MEMORY</b> .....              | 9  |
| Directory Card.....                        | 9  |
| Store a Number in Memory.....              | 10 |
| Erase a Memory Number .....                | 10 |
| Store a Pause in a<br>Memory Number .....  | 10 |
| Dial a Number in<br>One-Touch Memory.....  | 11 |
| Dial a Number in<br>Two-Touch Memory ..... | 11 |
| <b>GENERAL PRODUCT<br/>CARE</b> .....      | 12 |
| <b>TECHNICAL<br/>SPECIFICATIONS</b> .....  | 13 |
| <b>IN CASE OF DIFFICULTY</b> ...           | 14 |
| <b>INDEX</b> .....                         | 16 |

# PRODUCT OVERVIEW

This AT&T Speakerphone 927 features a speakerphone for hands-free use. It is hearing aid compatible and can be used on a table or desk or mounted on a wall. This phone features three One-Touch memory buttons and ten Two-Touch memory locations for faster dialing of commonly called numbers. The 927 does not require AC power for operation.

This User's Manual contains detailed instructions for installing and operating your AT&T Speakerphone 927. Please be sure to follow the directions carefully.

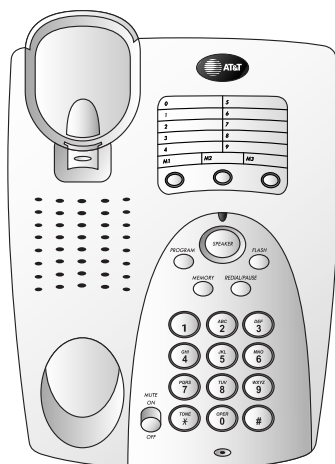
# BEFORE YOU BEGIN

## Parts List

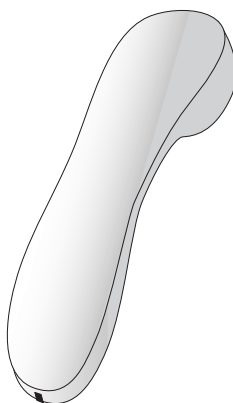
Your box should include:



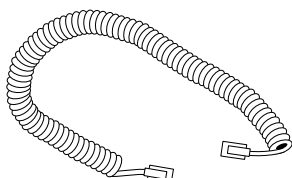
This User's  
Manual



Base unit



Handset



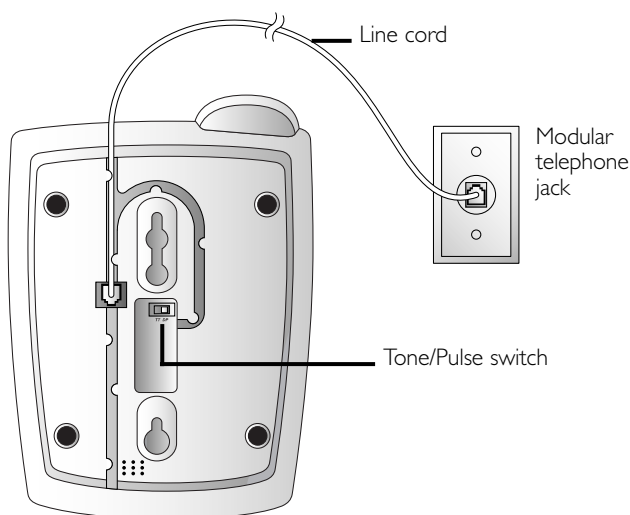
Coiled handset cord



Telephone  
line cord

# INSTALLATION

## Table/Desk Installation



- 1 Set the Tone/Pulse switch.** If you have touch tone service, set the switch to **TT**. If you have dial pulse (rotary) service, set the switch to **DP**.
- 2 Connect the line cord to the telephone.** Plug the line cord into the jack under the phone and run the cord through the channel as shown.
- 3 Connect the line cord to a modular telephone jack.**
- 4 Connect the handset to the telephone.** Plug the coiled cord into the handset jack on the side of the phone. Plug the other end of the coiled cord into the handset, then hang up.
- 5 Check for dial tone.** Lift the handset and listen for a dial tone. If you cannot hear a dial tone, see **IN CASE OF DIFFICULTY** beginning on page 14.

**NOTE:** It is important to lift the handset, listen for the dial tone, then hang up at least once after installation is complete **BEFORE** using the speakerphone. If you disconnect the phone for longer than 15 minutes, you must lift the handset, listen for the dial tone, then hang up once before using the speakerphone.

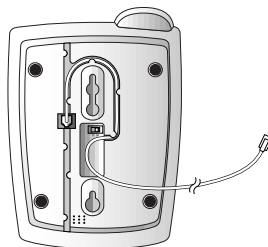
## Wall Installation

- 1 **Reverse the handset tab as shown below.**

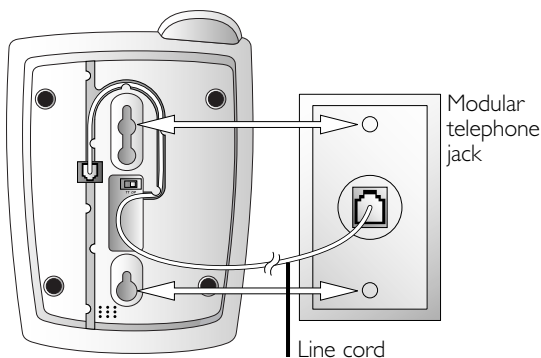


- 2 **Set the Tone/Pulse switch.** If you have touch tone service, set the switch to **TT**. If you have dial pulse (rotary) service, set the switch to **DP**.
- 3 **Connect the line cord to the telephone.**

Plug the line cord into the jack under the phone and run the cord through the channel as shown.



- 4 **Connect the line cord to a modular telephone jack and mount the phone on the wall jack as shown.**

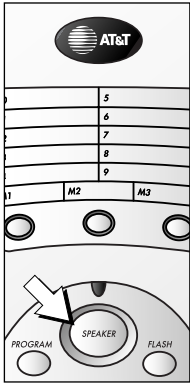


Make sure the cord snaps firmly into place. Place the phone on the wall jack mounting studs and pull down until it is held securely.

- 5 **Follow Steps 4 and 5 in “Table/Desktop Installation” on page 3.**

**NOTE:** It is important to lift and replace the handset at least once after installation is complete **BEFORE** using the speakerphone. If you disconnect the phone for longer than 15 minutes, you must lift and replace the handset once before using the speakerphone.

# TELEPHONE OPERATION



## Make a Call

- 1 Lift the handset

— OR —

Press **SPEAKER**.

- 2 When you hear a dial tone, dial the call using the dial pad or memory buttons. (See TELEPHONE MEMORY beginning on page 9 for instructions to use memory buttons.)

## Answer a Call

Lift the handset

— OR —

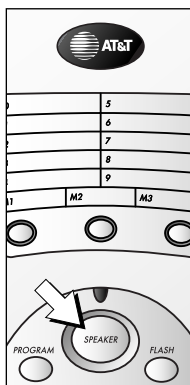
Press **SPEAKER** to answer an incoming call.

## End a Call

Replace the handset in the cradle

— OR —

Press **SPEAKER** to end a speakerphone call.



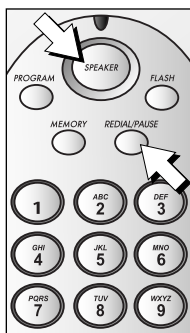
## Switch Between Speakerphone and Handset

While on a call, you can switch between the handset and speakerphone.

**To switch from handset to speakerphone,** press **SPEAKER**. The SPEAKER light goes on. Replace the handset in the cradle and speak toward the microphone.

**NOTE:** You must place the handset in the cradle to activate the speakerphone.

**To switch from speakerphone to handset,** lift the handset. The speakerphone and the SPEAKER light automatically turn off.



## Redial

The last number dialed at this phone is stored in redial memory. To place a redial call, lift the handset or press **SPEAKER** and listen for the dial tone, then press **REDIAL/PAUSE**. The number is dialed automatically.

**NOTE:** Redial memory can store up to 32 digits. If the last number dialed was longer than 32 digits, redial memory is disabled.

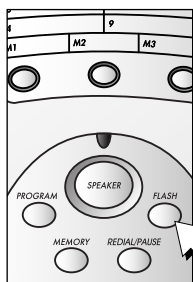


## Mute

Mute allows you to hear your caller, but prevents the caller from hearing you.

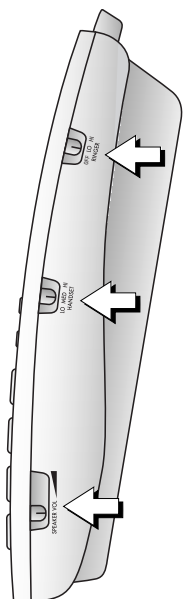
To activate mute, slide the **MUTE** switch to **ON**.

To return to two-way conversation, slide the **MUTE** switch to **OFF**.



## Flash

Press **FLASH** to access phone company subscriber services as described by your telephone service provider.



## Ringer Volume

Use the **RINGER** switch on the right side of the phone to set the ringer volume to **OFF**, **LO**, or **HI**.

## Handset Volume

Slide the **HANDSET** switch on the right side of the phone to **LO**, **MED**, or **HI** to adjust the volume of what you hear through the handset.

## Speakerphone Volume

Slide the **SPEAKER VOL** switch on the right side of the phone up or down to adjust the volume of what you hear through the base speaker.



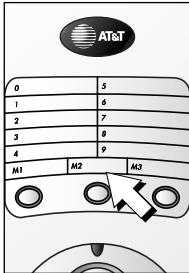
## Temporary Tone Dialing

If you have dial pulse (rotary) service, you can change from dial pulse to touch tone dialing during a call by pressing **TONE\***. All keys pressed after this will send touch tone signals. The phone returns to dial pulse when you hang up.

# TELEPHONE MEMORY

This telephone can store 13 telephone numbers, each up to 24 digits long. You can dial numbers stored in memory by pressing one or two buttons.

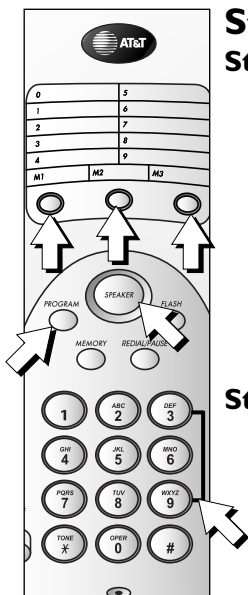
🎯 **NOTE:** Numbers stored in memory will be lost if the phone is unplugged from the line jack for more than 25 minutes.



## Directory Card

Lift the plastic cover off the directory card to write the numbers (or names) stored in telephone memory on the card. Then replace the plastic cover.

🎯 **NOTE:** It is advised that you write the phone numbers on the directory card so you can dial a number manually if telephone memory does not work.



## Store a Number in Memory

### Store a Number Without Making a Call

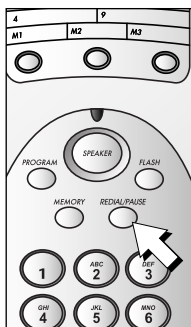
- 1 Lift the handset or press **SPEAKER**.
- 2 Press **PROGRAM**.
- 3 Dial the telephone number (up to 24 digits).
- 4 Press **PROGRAM**.
- 5 Press the memory location where you want to store the number (**M1**, **M2** or **M3** for one-touch dialing or **0** – **9** for two-touch dialing).

### Store a Number and Make a Call

- 1 Lift the handset or press **SPEAKER**.
- 2 Dial the telephone number (up to 24 digits).
- 3 Press **PROGRAM** twice.
- 4 Press the memory location where you want to store the number (**M1**, **M2** or **M3** for one-touch dialing or **0** – **9** for two-touch dialing). The number is stored in memory and the call is dialed at the same time.

## Erase a Memory Number

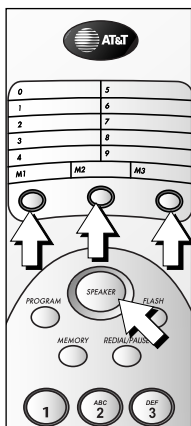
To erase a number stored in memory, store a new number in its place.



## Store a Pause in a Memory Number

Press and release **REDIAL/PAUSE** once to store a 3.6 second pause in the dialing sequence, twice for a 7.2 second pause and so on.

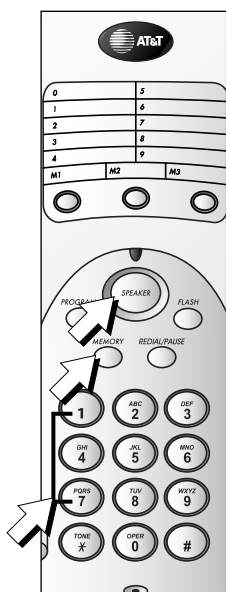
**NOTE:** Each 3.6 second pause counts as one digit when storing numbers in telephone memory.



## Dial a Number in One-Touch Memory

To dial a number stored in memory locations **M1**, **M2** or **M3**:

- 1 Lift the handset or press **SPEAKER**. Listen for the dial tone.
- 2 Press the memory button where the number is stored. The number is dialed automatically.



## Dial a Number in Two-Touch Memory

To dial a number stored in a two-touch memory location (**0** – **9**):

- 1 Lift the handset or press **SPEAKER**. Listen for the dial tone.
- 2 Press and release **MEMORY**.
- 3 Press the memory button (**0** – **9**) where the number is stored. The number is dialed automatically.

## GENERAL PRODUCT CARE

To keep your phone working and looking good, follow these guidelines:

- Avoid putting it near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- **DO NOT** expose it to direct sunlight or moisture.
- Avoid dropping the phone and/or other rough treatment.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship it at a later date.

# TECHNICAL SPECIFICATIONS

## TECHNICAL SPECIFICATIONS

|                               |                          |
|-------------------------------|--------------------------|
| <b>REN</b>                    | 1.0B                     |
| <b>Weight</b>                 | 20.1 oz. (569.8g)        |
| <b>Size</b>                   |                          |
| <b>with handset:</b>          | 8.35 x 5.9 x 3.23 inches |
| <b>without handset:</b>       | 8.35 x 5.9 x 1.73 inches |
| <b>Line Power Consumption</b> | 150 – 1000 mW            |
| <b>Line Feed Voltage</b>      | 50V dc                   |
| <b>Line Loop Current</b>      | 25 – 97 mA               |
| <b>Ringer Levels</b>          | >80 dBsplA               |
| <b>Compliance</b>             | FCC an UL approved       |

# 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.

To purchase accessories or replacement parts contact Customer Service. Visit our website at **www.telephones.att.com** or call **1 800 222-3111**.

## TELEPHONE OPERATION

### PROBLEM

#### No Dial Tone

### SOLUTION

- Make sure all plugs are connected properly. Inspect the line cord connections at the modular jack and at the telephone. Also inspect the coiled handset cord connections at both ends.
- Unplug the telephone and connect it to another modular jack. If it still does not work, and other telephones in your home are working, the problem is with this telephone.

### PROBLEM

#### Telephone Does Not Ring

### SOLUTION

- Make sure the **RINGER** switch is not set to **OFF**.
- Make sure all plugs are connected properly. Inspect the line cord connections at the modular jack and at the telephone. Also inspect the coiled handset cord connections at both ends.
- If there are several other telephones on the same line, try disconnecting some of the other telephones. Having too many telephones connected can also create problems such as low ringer volume or impaired sound quality during calls.

## TELEPHONE OPERATION (CONTINUED)

### PROBLEM

#### Speakerphone Does Not Work

### SOLUTION

- When you first install this phone, you must lift the handset, listen for the dial tone, then hang up at least once before using the speakerphone. If you do not do this the speakerphone may not work immediately. Wait two minutes for the speakerphone circuits to charge, then try again.
- The handset must be in the cradle for the speakerphone to work. If you switch a call from the handset to the speakerphone, you must replace the handset in the cradle after you press **[SPEAKER]**.
- If you disconnect the phone for more than 15 minutes, you must lift the handset, listen for the dial tone, then hang up once after connecting the phone before using the speakerphone.

## TELEPHONE MEMORY

### PROBLEM

#### Difficulty Storing Numbers in Memory

### SOLUTION

- Make sure the phone line is connected properly at both ends.
- Make sure you are pressing the correct sequence of buttons for storing numbers.

# INDEX

## D

Dial pad 5

Difficulty Storing Numbers  
in Memory 15

## H

**HANDSET** switch 7

## M

Memory 9

Memory button 5, 11

Memory location 10

Mute 6

## N

No Dial Tone 14

## P

pause 10

## R

Redial memory 6

**RINGER** switch 7, 14

## S

**SPEAKER VOL** switch 7

Speakerphone 3–6

Speakerphone Does Not Work 15

## T

Telephone Does Not Ring 14

Tone/Pulse switch 3, 4

Two-touch dialing 10