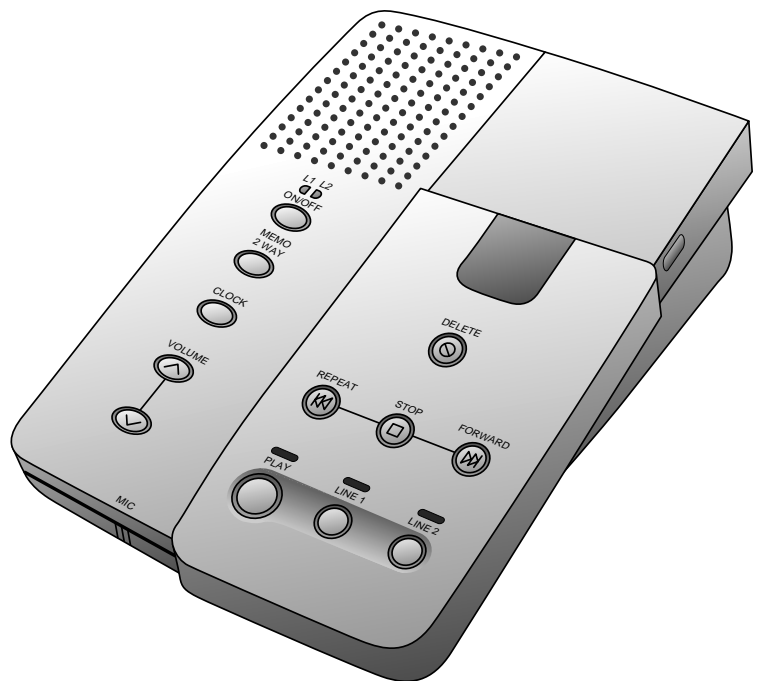




Two-Line Digital Answering System with Time/Day Stamp 1772

*Fold open this paper for information about this product's installation and operation. Please read **Part 1 — Important Product Information**, included in this package.*

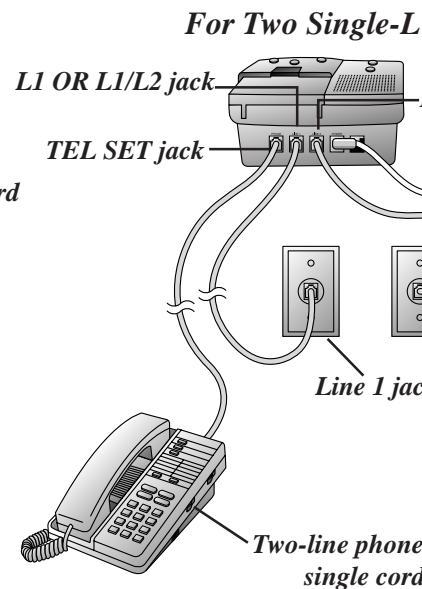
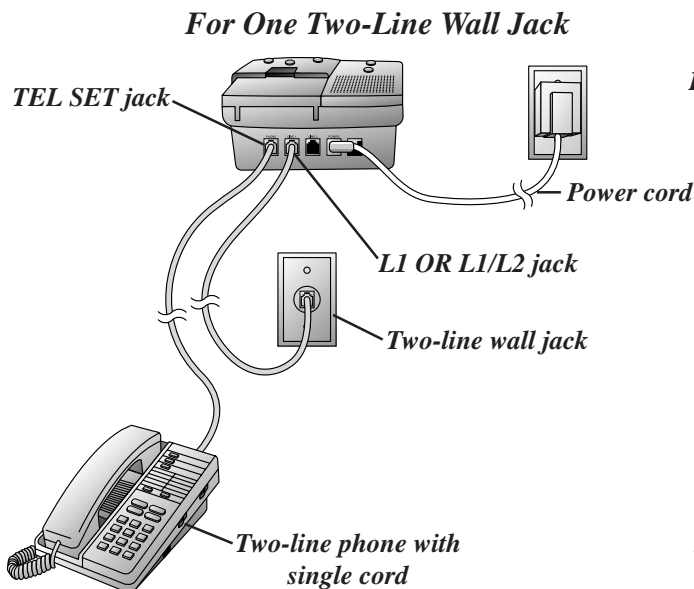
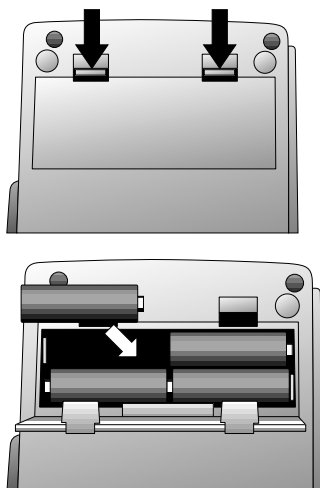


Part 2

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Printed in Mexico. Issue 1AT&T
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INSTALLATION

Install the Batteries



INSTALL THE BATTERIES

Open the battery door on the bottom of the unit by pulling on the tabs. Insert the batteries as indicated, then close the door.

BASIC CONNECTIONS

For one two-line wall jack

- 1 Plug one end of the phone line cord with clear plugs into the system jack labeled **L1 OR L1/L2**.
- 2 Plug the other end of the cord into the two-line wall jack.

For two single-line wall jacks

- 1 Plug one end of the phone line cord with blue plugs into the system jack labeled **L1 OR L1/L2**. Plug the other end of the cord into the wall jack for Line 1.

- 2 Plug one end of the line cord with clear plugs into the system jack labeled **L2**. Plug the other end of the cord into the wall jack for Line 2.

To connect a two-line phone with a single cord, plug the cord from the phone into the **TEL SET** jack on the back of the answering system.

NOTE: If a single line phone is connected to the **TEL SET** jack, it can be used to make and answer calls on Line 1 only.

OTHER CONNECTION OPTIONS

To use these installation options, you'll need to purchase a dual outlet adapter.

For two single-line phones

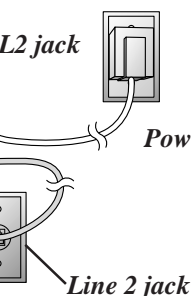
- 1 Plug the cord from the phone for Line 1 into the **TEL SET** jack on the answering system.
- 2 Plug the cord from the phone for Line 2 into the dual outlet adapter.
- 3 Plug the cord from the **L2** jack on the answering system into the dual outlet adapter.
- 4 Plug the dual outlet adapter into the Line 2 wall jack.

For two-line phone with two cords

- 1 Plug the cord for Line 1 from the phone into the **TEL SET** jack on the answering system.
- 2 Plug the other phone cord into the dual outlet adapter.

INSTALLATION

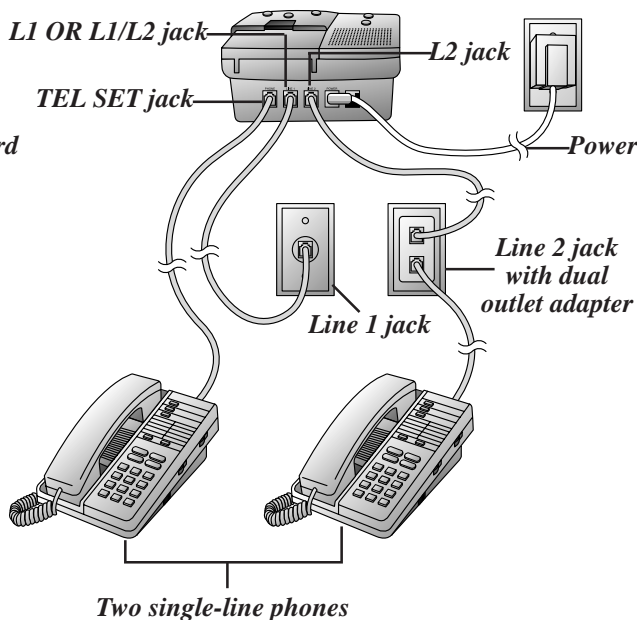
Line Wall Jacks



Line 2 jack

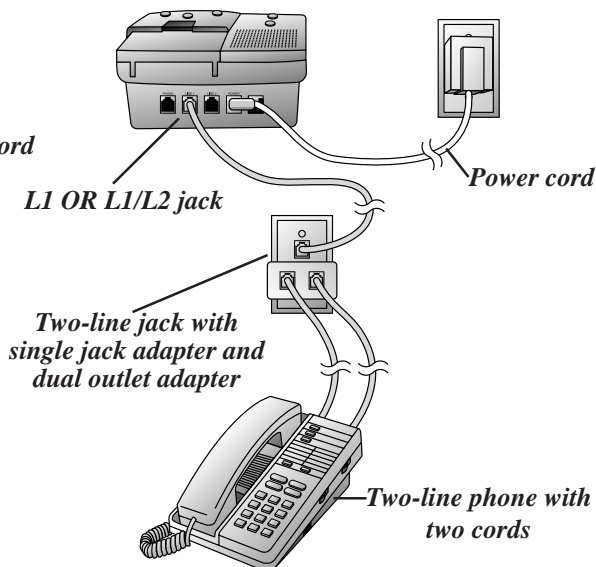
with

For Two Single-Line Phones



Two single-line phones

For Two-Line Phone with Two Cords



- 3 Plug the cord from the **L2** jack on the system into the dual outlet adapter.
- 4 Plug the dual adapter into the Line 2 jack.

For two-line phone with two cords and a single jack adapter (requires a single jack adapter)

- 1 Plug the single jack adapter into the dual outlet adapter.
- 2 Plug the cords from the phone into the single jack adapter.
- 3 Plug the cord from the **L1 OR L1/L2** jack on the answering system into the dual outlet adapter.
- 4 Plug the dual outlet adapter into the wall jack.

CONNECTING THE POWER CORD



Use only the power cord supplied with your system. If you need a replacement cord, call 1 800 722-9125.

Fit the power cord behind the strain relief tab. Then plug the smaller end of the power cord into the **POWER** jack at the back of the system. Plug the other end of the power cord into an electrical outlet that is not controlled by a wall switch.

SETTING THE CLOCK

- 1 Press **CHANGE**. The Message Window displays **CH**.
- 2 Press **CLOCK**. You hear a day, and the Window displays a number (1-7 for Sunday - Saturday).

- 3 Hold down **FORWARD** or **REPEAT** until the correct day is displayed, then release.
- 4 Press **CLOCK**. You hear an hour, and the Window displays it.
- 5 Hold down **FORWARD** or **REPEAT** until the correct hour is displayed, then release.
- 6 Press **CLOCK**. You hear a minutes setting, and the Window displays it.
- 7 Hold down **FORWARD** or **REPEAT** until the correct minutes setting is displayed, then release.
- 8 Press **CLOCK**. The system announces the new day and time setting.

To review the setting, press **CLOCK**.

IN CASE OF DIFFICULTY

If this answering system does not work properly, try the following suggestions before seeking repair assistance.

MESSAGE WINDOW IS BLANK

Make sure the power transformer is securely plugged into an electrical outlet not controlled by a wall switch.



Use only the power cord supplied with your system. If you need a replacement cord, call 1 800 722-9125. Press **ON/OFF** to make sure the system is turned on.

MESSAGES ARE INCOMPLETE

- ✦ The system accepts messages only up to 4 minutes long.
- ✦ If the caller pauses for more than 7 seconds, the system stops recording and disconnects the call.
- ✦ If the system's memory fills up during a message, the system stops recording and disconnects the call.

SYSTEM DOES NOT ANSWER AFTER CORRECT NUMBER OF RINGS

- ✦ If the Toll Saver feature is on, the number of rings changes from four to two when you have new messages waiting. See "Ring Select."
- ✦ In some cases, the system might be affected by the ringing system used by the local telephone company.
- ✦ If the system's memory is filled with messages, or the system is off, or no AO announcement is recorded, the system answers after 10 rings.

LO BATT DISPLAYED

The batteries might be missing, low on power, or incorrectly installed.

SYSTEM DOES NOT DISCONNECT WHEN PHONE IS ANSWERED

To stop the system, press and release the phone switchhook, or press **STOP** on the system.

SYSTEM DOES NOT RESPOND TO REMOTE COMMANDS

- ✦ When you dial a number from a touch tone phone, you should hear tones. If you hear clicks instead, the phone is not a touch tone telephone. In that case, you can use voice-activated commands.
- ✦ The answering system might not detect the Remote Access Code while your announcement is playing. Try waiting until the announcement is over before entering the code.
- ✦ There might be noise interference on the phone line you are using. Press dial buttons firmly.
- ✦ Make sure you are entering your Remote Access Code correctly.
- ✦ Your Remote Access Code might have reverted to the factory setting of 10. This happens if there is an AC power failure at your home and the system's battery is either low on power or not installed.

NUMBER IN MESSAGE WINDOW FLASHES

Check your announcement; announcements might have been lost in a power failure when battery power was low.

OTHER PROBLEMS

- ✦ If the system malfunctions, make sure you have followed all the instructions in this manual to try to correct the problem.
- ✦ If you cannot correct the problem, press **RESET**.
- ✦ If there is a problem with the system, pressing **RESET** will reset the system and delete any messages as well as your announcement. Reset the clock and rerecord the announcement, and your system should be ready to answer calls and record messages.
- ✦ If the system is okay, pressing **RESET** has no effect.

ANSWERING SYSTEM OPERATION

ANNOUNCEMENT OPTIONS

The Answering System 1772 lets you record up to 4 different announcements — A, B, C, and AO. Each can be presented to callers on either Line 1 or Line 2. You can assign the same announcement to be presented on both lines, or you can choose different announcements for each line.

NOTE: A total of about 24 minutes of recording time is available for your announcements and callers' messages.

Use announcements A, B, and C when you want the system to record callers' messages. Use announcement AO (Announce Only) when you want the system to play an announcement and then hang up. If you do not want to record your own announcement, or if a recorded announcement is lost in a power failure, the system provides a brief pre-recorded announcement.

NOTE: There is no pre-recorded announcement for AO. If you choose AO, you must record an announcement for it.

RECORD AN ANNOUNCEMENT

- 1 Move both **ANNC SELECT** switches, located under the cover, to the announcement you want to record (A, B, C, or AO).
- 2 Prepare your announcement (up to 4 minutes).
- 3 Press **CHANGE**. The Message Window displays CH.
- 4 Press **ANNC**. The system beeps once and begins to record.
- 5 Speak toward the microphone in a normal tone from about 9 inches away.
- 6 Press **STOP** when you are finished.

The system automatically plays back your announcement. Use **VOLUME ▲** or **VOLUME ▼** to adjust the volume.

REVIEW ANNOUNCEMENT

Move both **ANNC SELECT** switches to the announcement that you want to play, then press **ANNC**. The announcement plays and the Message Window displays **AP**.

NOTE: To delete an announcement, press **DELETE** while the announcement is playing.

SELECT ANNOUNCEMENTS

Set the Line 1 **ANNC SELECT** switch to **A, B, C**, or **AO** to select the announcement callers to Line 1 will hear.

Set the Line 2 **ANNC SELECT** switch to **A, B, C**, or **AO** to select the announcement callers to Line 2 will hear.

TURN SYSTEM ON/OFF

The L1 and L2 lights indicate which lines the system is set to answer. To choose which line(s) the system will answer, or to turn the system off, press **ON/OFF** repeatedly. This turns the lines on and off in the following order:

- Line 1 on only
- Line 2 on only
- Both lines on
- Entire system off (no answering system features can be used)

RING SELECT/TOLL SAVER

Use the Line 1 and Line 2 Ring Select switches on the side of the unit to set the answering system to answer after 2 or 4 rings. Set to Toll Saver (**TS**) if you want the system to answer after 4 rings when you have no new messages and after 2 rings when you have new messages.

NOTE: If the system is answering a call on one line and a call comes in on the other line, the second call will not be answered until the first call is completed.

MESSAGE WINDOW

The Message Window displays the total number of recorded messages. If the number is flashing, either a power failure occurred when batteries were low or missing, or **RESET** was pushed.

The Message Window also displays **OFF** when the system is off, a flashing **F** when memory is full, and — when the system is answering a call.

MESSAGE LIGHTS

The message lights for each line indicate whether that line has messages. A steady light indicates messages, but no new ones. A flashing light indicates new messages. If the light is off, the line has no messages.

MESSAGE ALERT

You can set the system to beep every 15 seconds to notify you when you have new messages. Set the **MSG ALERT** switch (under the cover) to **ON**.

MESSAGE VOLUME CONTROL

Use **VOLUME ▲** or **VOLUME ▼** to adjust the sound of incoming messages or message playback. This does not affect the volume of the announcement your callers hear.

LISTEN TO MESSAGES

To hear all messages for both lines, press **PLAY**.

To hear only new messages for both lines, hold down **PLAY** until the system begins playing.

To hear all messages for a single line, press **LINE 1** or **LINE 2**.

To hear only new messages for a single line, hold down **LINE 1** or **LINE 2** until the system begins playing.

DELETE MESSAGES

- 1 Press **DELETE**. The message lights flash.
- 2 Press **PLAY** to delete all messages on both lines

— OR —

Press **LINE 1** or **LINE 2** to delete all messages for a single line.

The system announces "Messages deleted."

If you try to delete all messages on a line where there are new messages, the system beeps 5 times and does not delete any messages.

To delete only a specific message, press **DELETE** while the message is playing. The make sure you are deleting the right message, you can press **REPEAT** to replay the message, then press **DELETE** while the message is playing.

REPEAT/REVIEW MESSAGES

To hear a message again, tap **REPEAT**.

To return to an earlier message, press and release **REPEAT** until the number of that message is displayed.

To repeat part of a message (review), hold

down **REPEAT** for a few seconds, then release it to resume playing. (The system beeps while **REPEAT** is held down.)

ANSWERING SYSTEM OPERATION

FORWARD/SKIP MESSAGES

To skip to the next message, press **FORWARD**.
To skip part of a message (cue), hold down **FORWARD** for a few seconds, then release it to resume playing. (The system beeps while **FORWARD** is held down.)
To stop playing messages, press **STOP**.

RECORD A MEMO

You can record a memo (which is stored as a message) up to 4 minutes long.

- 1 Press **MEMO/2 WAY**. The message Lights flash rapidly and the Message Window displays 1-.
- 2 Press **LINE 1** or **LINE 2** to choose where the memo is stored. The system beeps and begins recording. Speak toward the microphone.
- 3 Press **STOP** when you are finished.

RECORD A PHONE CONVERSATION

NOTE: This unit does not sound warning beeps to let the other party know that the call is being recorded. To ensure that you are in compliance with any state and federal regulations concerning recording a telephone call, you should start the recording process and then inform the caller that you are recording the call.

- 1 Press **MEMO/2 WAY** twice at any time during a phone conversation. The Message Lights flash rapidly, and the Message Window displays 2-. You can record for up to 4 minutes.
- 2 Press **LINE 1** or **LINE 2** to select which line will store the conversation. The system beeps and begins recording.
- 3 Press **STOP** to stop recording. The conversation is saved with messages, and played back as a message.

PRIORITY CALLING

The priority call tone is preset to 99. Callers to whom you have given the Priority Calling Code will be able to signal you that they are calling. Callers must use a touch tone phone.

Your caller should

- 1 Dial your telephone number.
- 2 When the announcement begins to play, enter the current Priority Calling Code.
- 3 The system beeps three times, then pauses. This pattern repeats until you answer the phone. The beeps are audible at both ends. If you do not answer the call within 30 seconds, the caller hears two beeps, and can then press **✕** to leave a message.

CHANGE PRIORITY CALLING CODE

- 1 Press **CHANGE**. The screen displays **CH**.
- 2 Press **CODE**. The screen displays the current Remote Access Code.
- 3 Press **PLAY**. The screen displays the current Priority Calling Code.
- 4 Hold down **FORWARD** or **REPEAT** until the Message Window displays the Priority Calling Code you want. You can choose any number between 10 and 99, except the number assigned to the Remote Access Code.
- 5 Press **STOP** when you are finished.

NOTE: If AC power fails and there is insufficient battery power, the Priority Calling Code reverts to 99.

CALL SCREENING CALL INTERCEPT

Set the volume to 2 or above so you can hear a caller's voice on the speaker. If you decide to take the call, lift the handset of any telephone on the same line. The system stops recording and resets to answer calls. If the announcement does not stop immediately, press the telephone switchhook, or press **STOP** at the answering system.

ANNOUNCEMENT MONITOR

You can change the setting so that you will hear only your caller's voice, and not your outgoing announcement when you are screening calls.

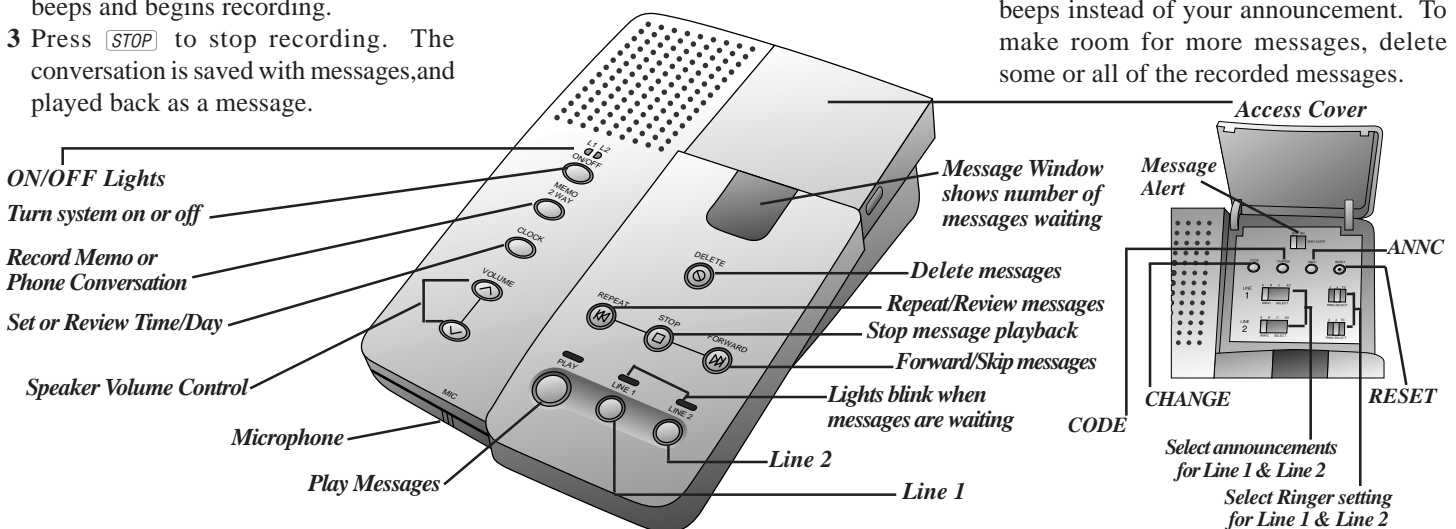
- 1 Hold down **ANNC**. The Message Window alternately displays **AP** (Announcement Play) and **AS** (Announcement Silent).
- 2 Press **ANNC** when the Window displays the setting you want.

BYPASSING THE ANNOUNCEMENT

Callers can press **✕** during the announcement to skip it and leave a message. Even if the system is set to **AO** (Announce Only), callers can press **✕** to leave a message.

WHEN MEMORY IS FULL

The Message Window flashes **F** when memory is full (24 minutes of announcements and messages or 50 messages). When memory is full, the system will answer calls after 10 rings and present 2 beeps instead of your announcement. To make room for more messages, delete some or all of the recorded messages.



ANSWERING SYSTEM OPERATION

Away From Home

You can operate the answering system while away from home using the telephone keypad (touch tone phone only), or voice-activated commands.

CONNECT WITH THE ANSWERING SYSTEM

- 1 Dial your telephone number.
- 2 When the system answers, enter your Remote Access Code during or after the announcement. The system announces the number of messages received, and beeps twice, indicating it is ready to receive commands.

YOUR REMOTE ACCESS CODE

The Remote Access Code is preset to 10. To view the current code, press **[CODE]**.

To change the Remote Access Code at home

- 1 Press **[CHANGE]**. The Window displays **CH**.
- 2 Press **[CODE]**. The Window displays the current Remote Access Code.
- 3 Hold down **[FORWARD]** or **[REPEAT]** until the Window displays the code you want. Choose any number between 10 and 99, except for the current Priority Calling Code.
- 4 Press **[STOP]** when you are finished.

To change the Remote Access Code remotely

- 1 Connect with the answering system.
- 2 After the 2 beeps, press **[9][9]**. The system announces "Enter new code."
- 3 Enter the new Remote Access Code. If you enter a valid code, the system announces the new Remote Access Code. If you enter an invalid code, you hear five rapid beeps, followed by two beeps. Repeat Steps 2 and 3.

NOTE: If AC power fails and battery power is insufficient, the Remote Access Code reverts to 10.

PLAY MESSAGES

To play all messages on both lines, wait 4 seconds, or press **[7]**.

To play all messages on Line 1, press **[1][7]**.

To play all messages on Line 2, press **[2][7]**.

To play only new messages on both lines, press **[6]**.

To play only new messages on Line 1, press **[1][6]**.

To play only new messages on Line 2, press **[2][6]**.

SAVE MESSAGES

The system automatically saves all messages you do not delete.

DELETE MESSAGES

To delete all messages on both lines, press **[0][3]**.

To delete all messages on Line 1, press **[1][3]**.

To delete all messages on Line 2, press **[2][3]**.

To delete only a selected message, press **[3]** while that message is playing.

If you try to delete all messages on a line which has new messages, the system beeps 5 times and does not delete any messages.

REPEAT

To repeat an entire message, press **[2]** while that message is playing.

To repeat part of a message, hold down **[2]**. To resume playback, release **[2]**.

FORWARD

To skip an entire message, press **[5]** while that message is playing.

To skip part of a message, hold down **[5]**. To resume playback, release **[5]**.

STOP

Press **[#]** to stop message playback.

RECORD A MEMO

1 Press **[1][*]** to record on Line 1
— OR —

Press **[2][*]** to record on Line 2.

2 Begin speaking after the beep.

3 Press **[#]** when you are finished.

CHANGE ANNOUNCEMENTS

1 Press **[1][4][*]** to choose Line 1
— OR —

Press **[2][4][*]** to choose Line 2.

2 Speak into the phone in a normal voice.

3 Press **[#]** when finished. The system beeps and plays the new announcement.

To review your announcement, press **[1][4][1]** for Line 1, or **[2][4][1]** for Line 2.

TURNING OFF THE SYSTEM

Press **[8][8]** to turn off both lines

— OR —

Press **[1][8][8]** to turn off only line 1

— OR —

Press **[2][8][8]** to turn off only Line 2.

The system announces which lines are off, and beeps twice.

TURNING ON THE SYSTEM

This feature does not require your Remote Access Code.

Press **[0][0]** to turn on both lines

— OR —

Press **[1][0]** to turn on only Line 1

— OR —

Press **[2][0]** to turn on only Line 2.

The system announces which lines are on, and beeps twice. If you hear 5 rapid beeps instead of the two-beep signal, either memory is full, or no announcement is recorded.

VOICE HELP MENU

You can use many system features remotely when you cannot remember the touch tone commands. After you have heard your messages, the system announces "End of messages," and then lists several commands. As soon as you hear the command you need, press the corresponding buttons. You can access the command list by pressing **[#]** any time after the two beeps.

ANSWERING SYSTEM OPERATION

Away From Home

MEMORY FULL/NO ANNOUNCEMENT

If the system answers after 10 rings, and presents 2 beeps but no announcement, the system might be off for one or both lines, memory might be full, or the system is set to AO and your announcement was lost.

To reset the system to answer and record

- 1 Enter your Remote Access Code after the 2 beeps.
- 2 Listen to any recorded messages, and delete some or all of them.
- 3 Press **1 4 1** to review the Line 1 announcement. If there is none, press **1 4 *** to record a new announcement.
- 4 Press **2 4 1** to review the Line 2 announcement. If there is none, press **2 4 *** and record a new announcement.
- 5 Before hanging up, make sure that at least one line is set to answer calls.
Press **1 0** to turn on Line 1
— OR —
Press **2 0** to turn on Line 2
— OR —
Press **0 0** to turn on both lines.

VOICE-ACTIVATED COMMANDS

When a touch tone telephone is not available, you can still call your system to listen to your messages. You use your voice to enter the Remote Access Code, to repeat messages, and to delete messages.

Speak in response to the prompts presented by the system as described below. You must speak quickly and loudly in order for the system to detect your voice.

The system does not recognize the actual words you are saying; it responds to any sufficiently intense auditory signal. For example, instead of "Enter code," you can substitute any phrase or word that is easy for you to remember.

- 1 Dial your telephone number, listen for the announcement, and then remain silent after the beep.

NOTE: *If the system answers after 10 rings (because it is off or the memory is full), remain silent after the two-beep signal.*

- 2 After about ten seconds, the system prompts "Enter remote access code." Immediately respond by saying "Enter code."
- 3 You then hear "First digit," followed by "Enter zero," "Enter four," "Enter five," and so forth. When you hear the first digit of the Remote Access Code, immediately respond by saying "Enter code."

For example, if your Remote Access Code is 53, wait to hear "Enter five," then say "Enter code."

- 4 You then hear "Second digit," followed by "Enter zero," "Enter one," "Enter two," and so forth. When you hear the second digit of the Remote Access Code, say "Enter code."
- 5 If you enter the code correctly, the system announces how many messages have been received, and begins playing all messages recorded on both lines.

If no messages have been received, the system disconnects the call.

- 6 At the end of each message, the system prompts "Repeat message?" To hear the message again, say "Repeat message." If you remain silent, the system plays the next message. You can repeat each message once.

- 7 After the last message plays, the system announces "End of messages" followed by the prompt "Replay messages?"

To replay all of the messages, say "Replay messages." If you remain silent, the system prompts "Delete all messages?"

- 8 To delete all of the messages, say "Delete messages." The system then repeats the "Delete all messages?" prompt to confirm your choice.

To confirm the delete, say "Delete messages." The system announces "Messages deleted" and disconnects the call.

If you remain silent after the "Delete all messages?" prompt, the system disconnects the call and the messages are not deleted.

If you do not enter the correct Remote Access Code

If you enter an incorrect Remote Access Code, the system beeps five times and begins the sequence of prompts again. If you enter the wrong code on the second try, the system disconnects the call.

If you do not respond to the correct digit while entering the Remote Access Code (or if the system fails to detect your response), you can remain silent after you hear the "Enter nine" prompt. The system beeps five times and begins the sequence of prompts again. If you do not respond correctly during the second sequence of prompts, the system disconnects the call.



ANSWERING SYSTEM 1772

- 1 Dial telephone number and wait for system to answer.
- 2 Enter Remote Access Code.
- 3 Listen for messages
— **OR** —
Enter touch tone command.
- 4 Hang up to save messages.

Your Remote Access Code _____

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Issue 1AT&T 848229274*



ANSWERING SYSTEM 1772

- 1 Dial telephone number and wait for system to answer.
- 2 Enter Remote Access Code.
- 3 Listen for messages
— **OR** —
Enter touch tone command.
- 4 Hang up to save messages.

Your Remote Access Code _____

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OPTION

PRESS

Play messages	[7], [1][7], or [2][7]
Play only new messages	[6], [1][6], or [2][6]
Repeat message	[2]
Skip message	[5]
Delete selected message	[3]
Delete all messages	[0][3], [1][3], or [2][3]
Record announcement	[1][4][*] or [2][4][*]
Record memo	[1][*] or [2][*]
End a recording	[#]
Turn system on	[0][0], [1][0], [2][0]
Turn system off	[8][8], [1][8][8] or [2][8][8]

OPTION

PRESS

Play messages	[7], [1][7], or [2][7]
Play only new messages	[6], [1][6], or [2][6]
Repeat message	[2]
Skip message	[5]
Delete selected message	[3]
Delete all messages	[0][3], [1][3], or [2][3]
Record announcement	[1][4][*] or [2][4][*]
Record memo	[1][*] or [2][*]
End a recording	[#]
Turn system on	[0][0], [1][0], [2][0]
Turn system off	[8][8], [1][8][8] or [2][8][8]