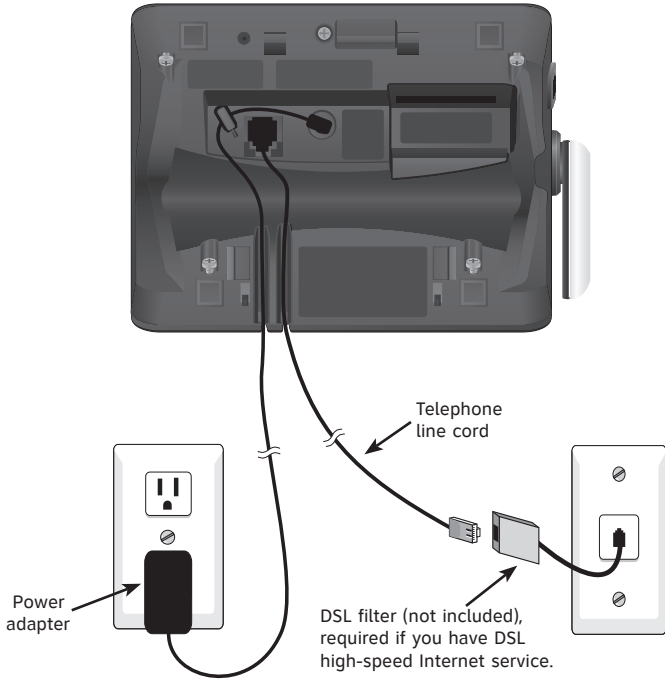## Installation options

4. Plug the telephone line cord into a telephone wall jack, and plug the power adapter cord into a power outlet not controlled by a wall switch. Place the cords in the bracket channels.


Telephone line cord

Power adapter

DSL filter (not included), required if you have DSL high-speed Internet service.

Expansion handset and cordless headset

Your new AT&T **TL92278/TL92378/TL92328 telephone system can** accommodate up to 12 devices (AT&T TL90078 expansion handset and/or AT&T TL7600 cordless headset). You can add new handsets (AT&T TL90078 purchased separately) or cordless headset (AT&T TL7600 **purchased** separately**) to your telephone system but each device must be registered** with the telephone base before use. A maximum of two cordless headsets can be registered with the telephone base. To register a new handset, see page XX.

The handsets provided with the TL92278 come pre-registered as **HANDSET 1** and **HANDSET 2**. You can register additional devices from either of the following combinations, 1) ten additional handsets, 2) nine additional handsets and one cordless headset, or 3) eight additional handsets and two cordless headsets. Additional handsets will be assigned numbers in the order they are registered (**HANDSET 3**, **HANDSET 4**, **HANDSET 5** and so on); additional headsets will be assigned numbers in the order they are registered (**HEADSET 1** with blue indicator light; **HEADSET 2** with orange indicator light.)

The handsets provided with the TL92378/TL92328 come pre-registered as **HANDSET 1**, **HANDSET 2** and **HANDSET 3**. You can register from either of the following combinations, 1) nine additional handsets, 2) eight additional handsets and one cordless headset, or 3) seven additional handsets and two cordless headsets. Additional handsets will be assigned numbers in the order they are registered (**HANDSET 4**, **HANDSET 5**, **HANDSET 6** and so on); additional headsets will be assigned numbers in the order they are registered (**HEADSET 1** with blue indicator light; **HEADSET 2** with orange indicator light.)

Adding and registering handsets (optional)

```
NOT REGISTERED

[battery icon]
```
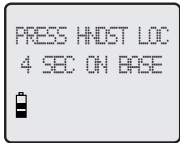
Handsets purchased (AT&T TL90078) separately need to be registered to the telephone base before use. When first purchased, all expansion handsets will show **NOT REGISTERED** on the screen. The new handset(s) may need to be charged for five minutes before registering to the telephone base.

```
PRESS HNDST LOC
 4 SEC ON BASE

[battery icon]
```

To register a handset to your telephone base

1. Place the unregistered handset into the telephone base. If **PRESS HNDST LOC 4 SEC ON BASE** does not appear on the handset screen after a few seconds, remove the handset and place it in the telephone base again.

2. On the telephone base, press and hold ✐**HANDSET LOCATOR** for about four seconds (until the red **IN USE** light on the telephone base turns on) and then release the button. The handset will show **PLEASE WAIT...** and it will take about 10 seconds to complete the registration. The handset will show **HS X REGISTERED** and will beep if the registration is successful.

```
PLEASE WAIT...

[battery icon]
```
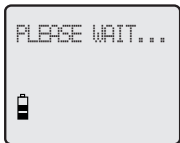
🛈*NOTES:*

1. If the registration is not successful, the display will show **NOT REGISTERED**. To reset the handset, remove the handset from the telephone base and place it back in. Try the registration process again.

2. You cannot register a handset if any other system handset is in use.

```
HS X REGISTERED

[battery icon]
```

Replacing a handset

You may need to de-register your handsets if:

You have twelve registered handsets and need to replace a new unit.

 -OR-

You wish to change the designated handset number of your registered handsets.

You must first de-register ALL the handsets, and then re-register each handset you wish to use.

Please read carefully through all the instructions on this page before beginning the de-registration process.

To de-register all handsets

1. <u>Press and hold</u> ✎ **HANDSET LOCATOR** on the telephone base for about 10 seconds (until the **IN USE** light turns on and starts to flash), then release the ✎ **HANDSET LOCATOR** button.
2. Immediately press and release ✎ **HANDSET LOCATOR** again. You must press ✎ **HANDSET LOCATOR** while the **IN USE** light is still flashing. (The light flashes for about seven seconds. If the light stops flashing, pick up the handset and place it back into the telephone base, then start again with step one above.)
3. The handset(s) will show **CONNECTING...** and it will take about 10 seconds to complete the de-registration process. ALL handsets will show **NOT REGISTERED** if de-registration was successful.
4. To re-register the handset(s) to the telephone base, follow the registration instructions on pages 14-15.

🛈 *NOTES:*

1. If the de-registration process was not successful, you may need to reset the system and try again. To reset: pick up the handset and press the 🏠**HOME/**FLASH button, then press the ✎**OFF/**CLEAR button and place the handset back into the telephone base. You may also reset by unplugging the power from the telephone base and plugging it back in.
2. You cannot de-register the handset(s) if any other system handset is in use.
3. You will need to reset the system clock after de-registering handset(s), refer to pages 42-43 for details.

Introducing Bluetooth

Your new AT&T TL92278/TL92378/TL92328 telephone system with Bluetooth wireless technology has the following features:

• Pair a Bluetooth enabled cell phone with the telephone base.

• Connect a cell phone to make and receive **CELLULAR** calls. Only one cell phone can be paired and connected on a call at a time.

• Make and receive calls using your cell phone plan while utilizing the ease and comfort of your home telephone system.

IMPORTANT INFORMATION

• Refer to your cell phone user's manual for more information about its Bluetooth function.

• Operate your Bluetooth device within 12 feet from the telephone base. Bluetooth technology operates best within a short range. Keeping within 12 feet will maintain the connection quality of the Bluetooth device with the telephone base.

• Make sure that your cellular phone has sufficient signal strength. You may need to move the cellular phone and telephone base to a location where the cellular signal strength may be stronger.

• Charge your Bluetooth cell phone while it is connected to the telephone base because your cell phone's battery will discharge faster while it is connected wirelessly to the telephone base.

• Monitor your cell phone's usage because airtime is deducted from your cellular plan for the duration of **CELLULAR** calls.

Refer to the **Bluetooth Setup** section (page 22) to learn how to set up your Bluetooth device. Refer to the **Telephone operation** section (page 55) on how to operate your Bluetooth devices with your new AT&T telephone system with Bluetooth wireless technology. Refer to the **Troubleshooting** section (page 94) if you experience difficulty using the telephone system.

Glossary of terms

Below are some terms used in this user's manual to help you become familiar with using your Bluetooth devices and your new AT&T telephone system.

Bluetooth cell phone - Refers to a mobile Bluetooth enabled cellular telephone.

CELLULAR line - The communications service provided through your Bluetooth enabled cellular telephone.

HOME line - Your conventional telephone land line.

Connected - A Bluetooth device can only be used when it is connected to the telephone base.

Paired Devices - Once a Bluetooth device has been paired with the telephone base, it will be stored in the telephone base. Only one Bluetooth cellular phone can be paired with the telephone base.

Pairing - This refers to the process of Bluetooth device registering device information with each other. The telephone base must be paired with a Bluetooth cellular phone before the Bluetooth device can be used. Depending on the manufacturer, this is also referred to as **Bonding**.

PIN - By default, the PIN is 0000 for the telephone base and for most Bluetooth devices. PIN information must be exchanged between Bluetooth devices before they can be used. This is also known as a Passkey or Passcode.

Bluetooth Setup

To use a Bluetooth enabled cellular phone with you telephone, you must first pair and connect your Bluetooth cellular phone with the telephone base.

Before you begin, make sure that your Bluetooth-enabled cellular phone is not connected to any other Bluetooth device. Refer to your cellular phone's user's manual to learn how to search for or add new Bluetooth devices.

To pair and connect a cellular phone:

1. Press and hold the **BLUETOOTH** button on the telephone base until it is flashing. The Bluetooth feature will be activated.

2. Using your cellular phone, turn on the Bluetooth feature and search for a new device.

3. Once your cellular phone has found the **AT&T DECT 6.0** telephone base, select it.

4. Using your cellular phone, enter the **PIN** of the telephone base (the default PIN is 0000) to continue the pairing process.

When a device is successfully connected, the ((•)) status icon will display on the handset screen display, and the light of the **BLUETOOTH** button on the telephone base will be on steadily.

Once your have paired a device with the telephone base, the pairing information will be stored in the telephone base. However, if the paired device becomes disconnected, the telephone base will not automatically search and re-connect to that device. To re-connect a paired device, start again with step one above.

If you want to pair and connect a new device when there is already a connected device on the telephone base, press and hold the **BLUETOOTH** button on the telephone base until it is flashing, then start with step two above. If you do not pair a new device within two minutes, the **BLUETOOTH** light on the telephone base will be turned off and the system will return to idle.

Handset main menu

To enter the main menu:

1. Press **MENU/SELECT** when the handset is in idle mode.
2. Press 🔼 **DIR /** 🔽 **CID** to select a handset feature menu, then press **MENU/SELECT** to enter that menu.

To return to the idle mode, press and hold ✏**OFF/CLEAR.**

DIRECTORY allows you to store and search for names and numbers (page 21).

```
>DIRECTORY
 CALL LOG
```

CALL LOG allows you to view caller ID history (page 21).

```
>CALL LOG
 INTERCOM
```

INTERCOM allows you to intercom with other handset.
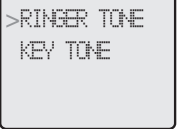
```
>INTERCOM
 RINGER VOLUME
```

RINGER VOLUME allows you to set the ringer volume (page 12).

```
>RINGER VOLUME
 RINGER TONE
```

RINGER TONE allows you to set the ringer for the **HOME** and **CELLULAR** lines (page XX).

```
>RINGER TONE
 KEY TONE
```

KEY TONE allows you to turn the keypad tones on or off.

```
>KEY TONE
 LANGUAGE
```

LANGUAGE allows you to set your handset display language (page 11).

```
>LANGUAGE
 CLR VOICE MAIL
```

CLR VOICE MAIL allows you to turn off the new voicemail indication.

```
>CLR VOICE MAIL
 HOME AREA CODE
```

HOME AREA CODE allows you to set your home area code (page 13).

```
>HOME AREA CODE
 DIRECTORY
```

Handset settings

Using the feature menu, you can customize many of the telephone's settings.

```
>DIRECTORY
 CALL LOG

 █
```

1. Press **MENU/SELECT** when in idle mode (when the phone is not in use) to enter the feature menu.

2. Use ⬍ **DIR /** ⬍ **CID** to scroll to the feature to be changed. When scrolling through the menu, the top menu item is always highlighted with a **>** symbol.

3. Press **MENU/SELECT** to select the highlighted item.

ⓘ *NOTE:* Press ✆**OFF/CLEAR** to cancel an operation, back up to the previous menu or exit the menu display. Press and hold ✆**OFF/CLEAR** to return to idle mode.

Ringer volume

Using this menu, you can set the ringer volume level (1-6), or turn the ringer off. When the ringer is turned off, 🔕 will appear on the handset screen. The volume setting will apply to both **HOME** and **CELLULAR** calls.

```
>DIRECTORY
 CALL LOG

 █
```

```
>RINGER VOLUME
 RINGER TONE

 █
```

```
RINGER VOLUME
█████

 █
```
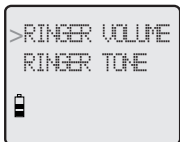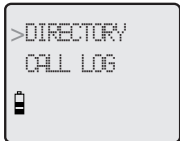
To adjust the **RINGER VOLUME**:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.

2. Use ⬍ **DIR /** ⬍ **CID** to scroll to >**RINGER VOLUME**, then press **MENU/SELECT**.

3. Press ⬍ **DIR /** ⬍ **CID** to sample each volume level.

4. Press **MENU/SELECT** to save your preference and return to the feature menu.

ⓘ *NOTE:* The ringer volume also determines the ringer volume of intercom calls (pages 27-28) and the paging tone for the handset locator feature (page 23). If the handset ringer volume is set to off, that handset is silenced for all incoming calls and paging.

Handset settings

Ringer tone

You can select different ringer tones for the **HOME** and **CELLULAR** calls. You may choose one of 10 ringer tones.

To choose a ringer tone for the **HOME** line:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use ⬆ **DIR /** ⬇ **CID** to scroll to >**RINGER TONE**, then press **MENU/SELECT**.
3. Press **MENU/SELECT** to select **HOME TONE**.
4. Press ⬆ **DIR /** ⬇ **CID** to get to the next ringer tone and to hear a sample of it.
5. Press **MENU/SELECT** to save your preference and return to the feature menu.

```
>DIRECTORY
 CALL LOG
```

```
>RINGER TONE
 KEY TONE
```

```
>HOME TONE
 CELLULAR TONE
```

```
RINGER TONE
1
```

To choose a ringer tone for the **CELLULAR** line:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.
2. Use ⬆ **DIR /** ⬇ **CID** to scroll to >**RINGER TONE**, then press **MENU/SELECT**.
3. Press ⬆ **DIR /** ⬇ **CID** to scroll to **CELLULAR TONE**, then press **MENU/SELECT**.
4. Press ⬆ **DIR /** ⬇ **CID** to get to the next ringer tone and to hear a sample of it.
5. Press **MENU/SELECT** to save your preference and return to the feature menu.

```
>DIRECTORY
 CALL LOG
```

```
>RINGER TONE
 KEY TONE
```

```
>CELLULAR TONE
 HOME TONE
```

```
RINGER TONE
1
```

22
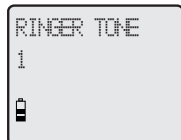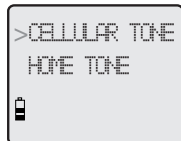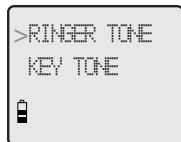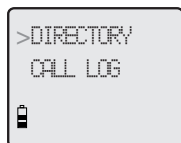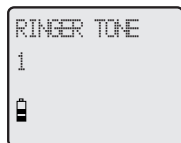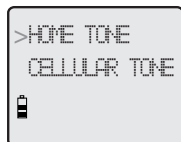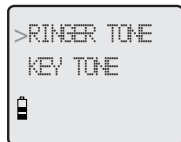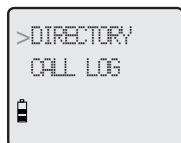
Handset settings

Key tone

The handset is factory programmed to beep with each key press. If you turn off the **KEY TONE**, there will be no beeps when keys are pressed.

To turn the **KEY TONE** on or off:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.

2. Use ⬆ **DIR /** ⬇ **CID** to scroll to >**KEY TONE**, then press **MENU/SELECT**.

3. Press ⬆ **DIR /** ⬇ **CID** to select **ON** or **OFF.**

4. Press **MENU/SELECT** to save your preference and return to the feature menu.

Language

In this menu, you can select the language used for all screen displays.

To select a language:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.

2. Use ⬆ **DIR /** ⬇ **CID** to scroll to >**LANGUAGE**, then press **MENU/SELECT**.

3. Press ⬆ **DIR /** ⬇ **CID** to select **ENGLISH**, **FRANCAIS** or **ESPANOL.**

4. Press **MENU/SELECT** to save your preference and return to the feature menu.

23

Handset settings

Visual message waiting (voicemail) indicator

If you subscribe to a voicemail service offered by your local telephone company, the voicemail waiting indicator feature will provide visual indication when you have new voicemail messages. The **VOICEMAIL** light on the telephone base will flash, and **NEW VOICE MAIL** and the ✉ icon will appear on the handset screen(s).

🛈 *NOTES:*

1. This feature does not indicate new answering system messages recorded on your phone.

2. For more information about the difference between your answering system and voicemail, see page 41.

To clear voice mail indication

Use this feature when the telephone indicates there is new voicemail but there is none (for example, when you have accessed your voicemail from a different telephone line while away from home). This feature only turns off the displayed **NEW VOICE MAIL** message, ✉ icon and **VOICEMAIL** light; it does not delete your voicemail message(s). If there actually are new voicemail messages, your local telephone company will continue to send the signal to activate the visual message waiting indicator.

To manually turn off the new voicemail indicator:

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.

2. Use 🔼 **DIR /** 🔽 **CID** to scroll to **>CLR VOICE MAIL**, then press **MENU/SELECT**.

3. Press **MENU/SELECT** again to turn the voicemail indication off, or press ✐**OFF/CLEAR** to cancel the procedure.

>DIRECTORY
 CALL LOG

>CLR VOICE MAIL
 HOME AREA CODE

 TURN OFF
 INDICATOR?

🛈 *NOTES:*

1. Telephone company voicemail may alert you to new messages with stutter (broken) dial tone. Contact your telephone company for more details.

2. For information about using your voicemail service contact your telephone company for assistance.

Handset settings

Home area code

```
>DIRECTORY
 CALL LOG

🔋
```

```
>HOME AREA CODE
 DIRECTORY

🔋
```

```
HOME AREA CODE
___

🔋
```

If you dial seven digits to make a local call (no area code required), program your area code into the telephone as the home area code. After setting, if you receive a call from within your home area code, the screen will display the seven digits of the telephone number.

1. Press **MENU/SELECT** in the idle mode to enter the handset main menu.

2. Use ⬆ **DIR /** ⬇ **CID** to scroll to >**HOME AREA CODE**, then press **MENU/SELECT**.

3. Press the dial pad keys to enter a three-digit home area code. Press **DELETE/MUTE** to delete digit while entering.

4. Press **MENU/SELECT** to save and return to the main menu.

🛈 *NOTE:* If, in the future, your telephone service provider requires you to dial 10 digits to make a local call (area code + phone number), press **DELETE/MUTE** to delete all digits in the home area code setting menu, that will restore the home area code to its default setting as **---**.

Temporary ringer silencing

DELETE/MUTE

📞**OFF/CLEAR**

Press 📞**OFF/CLEAR** or **DELETE/MUTE** while the telephone is ringing to silence the ringer temporarily. This will silence the ringer without disconnecting the call. The next incoming call will ring normally at the preset volume.

🛈 *NOTE:* Each handset will ring when there is an incoming call unless the ringer volume is turned off. Pressing 📞**OFF/CLEAR** or **DELETE/MUTE** on one handset will only silence the ringer of that particular handset.
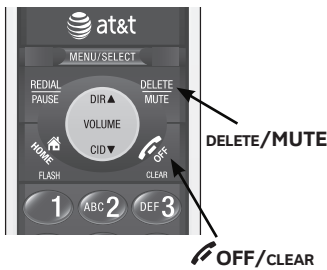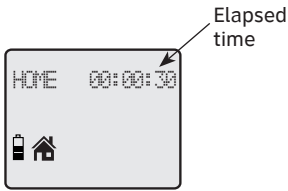
Handset operation

Elapsed
time

```
HOME    00:00:30


🔋 ⌂
```

Making a HOME call

To make a **HOME** call:

• Press ⌂**HOME/FLASH** or ◀◗**SPEAKER**, then enter the telephone number.

   -OR-

• Enter the telephone number, then press ⌂**HOME/FLASH** or ◀◗**SPEAKER.** Press **DELETE/MUTE** or ✎**OFF/CLEAR** to make corrections when entering the phone number.

To end a **HOME** call:

• Press ✎**OFF/CLEAR** or return the handset to the telephone base or charger.

Answering a HOME call

To answer a **HOME** call:

• Press ⌂**HOME/FLASH** or ◀◗**SPEAKER**.

   –OR–

• Press any dial pad key (0-9, * or #).

To end a **HOME** call:

• Press ✎**OFF/CLEAR** or return the handset to the telephone base or charger.

Call waiting on the HOME line

If you subscribe to call waiting service with your local telephone service provider, you will hear a beep if someone calls while you are already on a call.

Press ⌂**HOME/FLASH** to put your current call on hold and take the new call. You can press ⌂**HOME/FLASH** at any time to switch back and forth between calls.

Handset operation

Receive a CELLULAR call while on a HOME call

While on a **HOME** call and there is an incoming **CELLULAR** call, (ᵖ) **CELLULAR** on the handset will flash and you will hear a short beep.

To answer the incoming **CELLULAR** call:

• Press (ᵖ) **CELLULAR** on the handset. The **HOME** call will automatically be placed on hold and **HOME/FLASH** will start flashing.

To end the **CELLULAR** call:

• Press **OFF/CANCEL** on the handset. The **HOME** line will still be on hold. **HOME LINE HELD** will appear on the screen display.

To resume the **HOME** call already on hold:

• Press **HOME/FLASH** on the handset.

NOTE: If you have voice mail service active on your cellular phone, and you do not answer the incoming **CELLULAR** call, the call will be answered by your cellular phone's voice mail. Contact your cellular service provider for more information about voice mail service.

Elapsed time

CELL   00:00:30
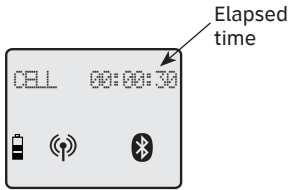
Handset operation

Making a CELLULAR call

To make a **CELLULAR** call:

• Enter the telephone number (pre-dial mode), then press (ᵠ) **CELLULAR**. Press **DELETE/MUTE** or ✐**OFF/CLEAR** to make corrections when entering the phone number.

To end a **CELLULAR** call:

• Press ✐**OFF/CLEAR** or return the handset to the telephone base or charger.

The screen displays the elapsed time as you talk (in hours, minutes and seconds).

Answering a CELLULAR call

To answer a **CELLULAR** call:

To answer a **CELLULAR** call:

• Press (ᵠ) **CELLULAR** or ◁**SPEAKER**.

To end a **CELLULAR** call:

• Press ✐**OFF/CLEAR** or return the handset to the telephone base or charger.

Call waiting on the CELLULAR line

If you subscribe to call waiting service provided by your cellular service provider, you will hear one or more beeps if you have an incoming **CELLULAR** call while already on a call.

Press (ᵠ) **CELLULAR** to put your current call on hold and take the new call. You can press (ᵠ) **CELLULAR** at any time to switch back and forth between calls.

Handset operation

Receive a HOME call while on a CELLULAR call

While on a **CELLULAR** call and there is an incoming **HOME** call, **🏠HOME/FLASH** will flash on the handset and you will hear a short beep.

To answer the incoming **HOME** call:

• Press **🏠HOME/FLASH** on the handset. The **CELLULAR** line call will automatically be placed on hold and **((•)) CELLULAR** will start flashing.

To end the **HOME** call:

• Press **📞OFF/CANCEL** on the handset. The **CELLULAR** line will still be on hold. **CELL LINE HELD** will appear on the display.

To resume the **CELLULAR** call on hold:

• Press **((•)) CELLULAR** on the handset.

NOTE: If the answering system is on and you do not answer an incoming **HOME** call while on the **CELLULAR** line, the incoming **HOME** line call will be answered by the answering system.

Handset operation

Handset speakerphone

Elapsed time

HOME   00:00:30

During a call, you can press ◀⏻ **SPEAKER** to alternate between hands-free speakerphone and normal handset use. Press ☎ **OFF/CLEAR** to hang up.

NOTE: Speakerphone will be disable if the handset is in low battery mode. However, if the handset enters low battery mode while you are using the speakerphone, the call will remain in speakerphone mode until you hang up.
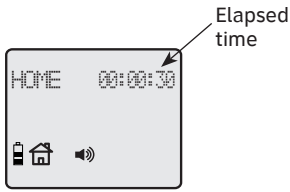
Last number redial

REDIAL
888-883-2445

To view the five most recently dialed numbers:

• Press **REDIAL/PAUSE** to display the most recently called number (up to 30 digits).

• Press 🔼 **DIR /** 🔽 **CID** or **REDIAL/PAUSE** repeatedly to view up to five recently called numbers.

The handset will beep twice at the beginning and at the end of the list.

Press ☎ **OFF/CLEAR** to exit.

To redial a number:

• Press 🏠 **HOME/FLASH** or ◀⏻ **SPEAKER** to dial the displayed number from the **HOME** line.

   -OR-

• Press 📶 **CELLULAR** to dial the displayed number from the **CELLULAR** line.

   -OR-

• Press 🏠 **HOME/FLASH** or ◀⏻ **SPEAKER,** then **REDIAL/PAUSE** to call the most recently called number (up to 30 digits).

While reviewing the redial memory, press **DELETE/MUTE** to delete the displayed number.

Handset operation

Handset locator

The handset locator feature is useful if you misplace a handset(s).

To start the paging tone:

• Press ✐**HANDSET LOCATOR** at the telephone base. This starts the paging tone on the handset(s) for 60 seconds.

ⓘ *NOTE:* When paging, if you press ✐**OFF/CLEAR** or **DELETE/MUTE** on a handset, the ringer of the handset will be silent but the handset locator feature will not be cancelled.

To stop the paging tone:

• Press 🏠**HOME/FLASH**, ◀)**SPEAKER**, or any dial pad key (0-9, *, or #) on the handset(s),

  –OR–

• Press ✐**HANDSET LOCATOR** on the telephone base.

ⓘ *NOTE:* The handset ringer volume also determines the level of the paging tone. If the handset ringer volume level is set to off, that handset will be silent for all calls and paging (page 16).

Options while on calls

Volume control

To adjust the listening volume on a handset:

Press ⬆ **DIR /** ⬇ **CID** to adjust the listening volume when on a call. Each press of the button increases or decreases the volume level.
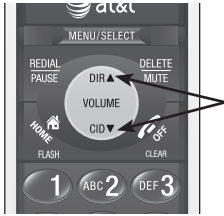
ℹ️ *NOTES:*

1. All volume settings (normal handset and speakerphone) are independent.
2. When the volume reaches the minimum or maximum setting, you will hear two beeps.

Multiple handset use (conference call)

You can conference with another system handset while you are either on a **HOME** or **CELLULAR** call. However, you cannot conference between a **HOME** call and **CELLULAR** call.

If a handset is already on a call and you would like to join the call, press 🏠**HOME/FLASH** or ◀️**SPEAKER** on another system handset. A maximun of four handsets can be used on a call.

Press ✎**OFF/CLEAR** or place the handset in the telephone base or charger to end the call. The call will not be terminated until all handsets hang up.

ℹ️ *NOTE:* Only two system handsets can be used at the same time on an outside call.

Options while on calls

Mute

The mute function allows you to turn off the microphone. You can hear the caller, but the caller will not be able to hear you.

To mute a call:

• Press **DELETE/MUTE** to turn off the microphone. When mute is on, the handset screen will show **MUTED** for a few seconds and the **MUTE** icon will be shown until mute is turned off.

To un-mute a call:

• Press **DELETE/MUTE** again and resume speaking. When mute is turned off, **MICROPHONE ON** will display temporarily on the handset screen.

NOTE: You cannot press ✆ **OFF/CLEAR** to exit redial, directory or caller ID history without ending the call.

Options while on calls

Hold

You can place a **HOME** or **CELLULAR** call on hold, if the call is not retrieved in one minute, it will be disconnected.

To place a **HOME** call on hold:

• Press the **HOLD** key on the handset. **HOME LINE HELD** will appear on the display and the **HOME/FLASH** will flash. Press the **HOLD** key again to resume the **HOME** call.

To place a **CELLULAR** call on hold:

• Press the **HOLD** key on the handset. **CELL LINE HELD** will appear on the display and the **CELLULAR** will also flash. Press the **HOLD** key again to resume the **CELLULAR** call.

Chain dialing

This feature allows you to initiate a dialing sequence from numbers stored in the directory, caller ID history or redial list while you are on a call.

Chain dialing can be useful if you wish to access numbers other than phone numbers (such as bank account information or access codes) from the directory, caller ID history or redial list.
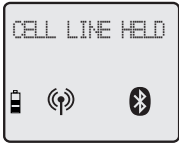
NOTES:

1. You cannot edit a directory entry while you are on a call. For more details about the directory, see page 34.

2. You cannot copy a caller ID entry into the directory while you are on a call. For more details about the caller ID history, see page 40.

3. While on a call, only the most recently called number can be reviewed, and erasing the entry is not allowed. For more details about the redial memory, see page 22.

Directory

1. Press **MENU/SELECT** twice.

2. Press (⬆) **DIR /** (⬇) **CID** to scroll to the desired number.

3. Press **MENU/SELECT** to dial the displayed number.

Caller ID history (call log)

1. Press **MENU/SELECT.**

2. Press (⬆) **DIR /** (⬇) **CID** to scroll to **>CALL LOG.**

3. Press (⬆) **DIR /** (⬇) **CID** to scroll to the desired number.

4. Press **MENU/SELECT** to dial the displayed number.

Last number redial

Press **REDIAL/PAUSE** to display and dial the most recently dialed number. If you press **REDIAL/PAUSE** again within two seconds, the number will not be dialed.
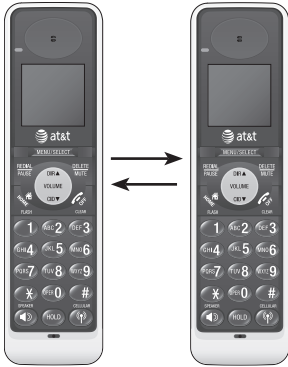
Intercom

Use the intercom feature for conversations between handsets.

You can buy additional accessory handsets (model AT&T TL90078) for this telephone base. Up to 12 handsets can be registered to the telephone base.

The first nine handsets that you register will be named Handsets 1-9. Use the handset number to intercom and transfer calls.

Although the names for handsets 10-12 will appear in their displays as 10-12, when you intercom or transfer to one of them, you must use ***0** for Handset 10, ***1** for handset 11, and ***2** for Handset 12.

Model TL92278 (without additional handset registered)

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.

2. Use ⊕ **DIR /** ⊕ **CID** to scroll to >**INTERCOM**, then press **MENU/SELECT**.

3. The screen will show **CALLING OTHER HANDSET**. The called handset will ring, and its screen will show **OTHER HANDSET IS CALLING**.

4. On the ringing handset, press **HOME/FLASH**, **INT**, **SPEAKER**, or any dial pad key (0-9, * or #) to answer the intercom call.

To end the intercom call:

• Press **OFF/CLEAR** on either handset.

  -OR-

• Place either handset in the charger or telephone base.

ℹ️*NOTES*:

1. Before the intercom call is answered, you can cancel the intercom call by pressing **OFF/CLEAR** on the calling handset.

2. If the called handset is not answered within 100 seconds, or if it is in the directory or caller ID history mode, or on a call, or out of range, the calling handset will show the message **UNABLE TO CALL TRY AGAIN**.

3. Pressing **OFF/CLEAR** or **DELETE/MUTE** will temporarily silence the intercom ringer.

Intercom

Model TL92278 (with additional handset registered)/TL92378/TL92328

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.

2. Use 🔼 **DIR /** 🔽 **CID** to scroll to >**INTERCOM**, then press **MENU/SELECT**. The screen will show **INTERCOM TO:**.

3. Enter the handset number **1-9** or, for handsets **10**, **11** and **12**, enter ***0**, ***1** or ***2**, respectively. The display will show **CALLING HANDSET X**, with **X** being the handset number. The called handset will ring, and its screen will show **HANDSET X IS CALLING**.

4. On the ringing handset, press 🏠**HOME/FLASH**, **INT**, 🔊**SPEAKER**, or any dial pad key (0-9, * or #) to answer the intercom call.

To end the intercom call:

• Press ✆**OFF/CLEAR** on either handset.

   -OR-

• Place either handset in the charger or telephone base.

Call transfer using intercom

Use the intercom feature to transfer an outside call to another system handset.

Model TL92218 (without additional handset registered)

1. When on an outside call, press **MENU/SELECT** when in idle mode to enter the feature menu.

2. Use (⬦) **DIR / (⬦) CID** to scroll to >**TRANSFER**, then press **MENU/SELECT**. The outside call is automatically placed on hold. The transferring handset's screen will show **CALLING OTHER HANDSET**. The called handset will ring, and its screen will show **OTHER HANDSET IS CALLING**.

2. On the ringing handset, press 🏠**HOME/FLASH**, **INT**, ◀)**SPEAKER**, or any dial pad key (0-9, * or #) to answer the intercom call. You can now talk without the outside caller hearing the conversation.

3. Press 📞**OFF/CLEAR** on the transferring handset or place it in the telephone base or handset charger to complete the transfer. The transferring handset's screen will show **CALL TRANSFERED** and the other handset will automatically be connected to the outside call.

   -OR-

   Press the 🏠**HOME/FLASH** or (📶) **CELLULAR** key (depending on which call is being transferred) on the called handset to let both parties conference with the external line.

🛈*NOTES:*

1. Before the intercom call is answered, you can cancel the transfer and return to the outside call by pressing 📞**OFF/CLEAR** or 🏠 **HOME/FLASH**.

2. If the called handset does not answer the intercom call within 100 seconds, is in directory or caller ID history mode or is or out of range, the transferring handset will show **UNABLE TO CALL TRY AGAIN** on its screen and will automatically return to the outside call.

3. You can end the intercom call and return to the outside call by pressing 🏠**HOME/FLASH** or (📶) **CELLULAR** key (depending on which call is being transferred) on the originating handset, or pressing 📞**OFF/CLEAR** on the destination handset.

Call transfer using intercom

Model TL92278 (with additional handset registered)/ TL92378/TL92328

1. When on an outside call, press **MENU/SELECT** when in idle mode to enter the feature menu.

2. Use (▲) **DIR /** (▼) **CID** to scroll to >**TRANSFER**, then press **MENU/SELECT**. The screen will show **INTERCOM TO:**.

3. Enter the handset number **1-9** or, for handsets **10**, **11** and **12**, enter ***0**, ***1** or ***2**, respectively. The display will show **CALLING HANDSET X**, with **X** being the handset number. The called handset will ring, and its screen will show **HANDSET X IS CALLING**.

4. On the ringing handset, press **HOME/FLASH**, **INT**, **SPEAKER**, or any dial pad key (0-9, * or #) to answer the intercom call. You can now talk without the outside caller hearing the conversation.

5. Press **OFF/CLEAR** on the transferring handset or place it in the telephone base or handset charger to complete the transfer. The transferring handset's screen will show **CALL TRANSFERED** and the other handset will automatically be connected to the outside call.

   -OR-

   Press the **HOME/FLASH** or **CELLULAR** key (depending on which call is being transferred) on the destination handset to let both parties conference with the external line.

---

i *NOTES:*

1. Before the intercom call is answered, you can cancel the transfer and return to the outside call by pressing **OFF/CLEAR** or **HOME/FLASH**.

2. If the called handset does not answer the intercom call within 100 seconds, is in directory or caller ID history mode or is or out of range, the transferring handset will show **UNABLE TO CALL TRY AGAIN** on its screen and will automatically return to the outside call.

3. You can end the intercom call and return to the outside call by pressing **HOME/FLASH** or **CELLULAR** key (depending on which call is being transferred) on the originating handset, or pressing **OFF/CLEAR** on the destination handset.

```
Robert Brown
888-883-2445

▯
```

About the directory

Shared directory

The directory is stored in the telephone base, and is shared by all handsets. Changes made to the directory on any one handset will apply to all.

NOTE: Only one handset can review the directory at a time. If another handset attempts to enter the directory, the screen will display **NOT AVAILABLE AT THIS TIME**.

Capacity

The directory can store up to 50 entries, with a maximum of 15 alphanumeric characters (including spaces) for the names and 30 digits for the telephone numbers. A convenient search feature can help you find and dial numbers quickly (page 35).

If there are already 50 entries, the screen will display **LIST FULL**. You will not be able to store a new number until an existing one is deleted.

Exiting the directory

Press ✆**OFF/CLEAR** to cancel an operation, back up to the previous menu, or exit the menu display. Press and hold ✆**OFF/CLEAR** to return to the idle mode.

If you pause for too long while creating or reviewing an entry, the procedure will time out and you will have to begin again.

Creating directory entries

To create a new directory entry

1. Press **MENU/SELECT** when in idle mode to enter the feature menu.

2. Press **MENU/SELECT** again to enter **>DIRECTORY** menu.

3. Press (CID) **CID** to highlight **STORE**.

4. Press **MENU/SELECT**.

5. Enter the telephone number when prompted.

   • Use the dial pad to enter up to 30 digits.

     – Press (DIR) **DIR /** (CID) **CID** to move the cursor to the right or left.

     – Press **DELETE/MUTE** to erase digits.

     – Press and hold **DELETE/MUTE** to erase all digits.

     – Press and hold **REDIAL/PAUSE** to enter a three-second dialing pause.

   -OR-

   • Copy a number from redial by pressing **REDIAL/PAUSE** then press (DIR) **DIR** or (CID) **CID** to locate the number to copy. Press **MENU/SELECT** to copy the number.

6. Press **MENU/SELECT** to save the number in the display.

   The display will show **ALREADY SAVED** if the number is already in the directory. The same number cannot be saved twice.

>DIRECTORY
 CALL LOG

>REVIEW
 STORE

>STORE
 REVIEW

ENTER NUMBER
 888-883-2445_

Creating directory entries

```
ENTER NAME
Robert Brown_
```

7. Enter the name when prompted.

   • Use the dial pad to enter a name (up to 15 characters). Each time a key is pressed, the character on that key will be displayed. Additional key presses will produce other characters on that key. See the chart below.

     – Press (⬆) **DIR or** (⬇) **CID** to move the cursor to the right or left.

     – Press **DELETE/MUTE** to erase letters.

     – Press and hold **DELETE/MUTE** to erase all letters.

NOTE: The first letter of every word will be capitalized. The remaining letters in a word begin with lower case letters shown in the chart to the right.

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

```
Robert Brown
888-883-2445
```
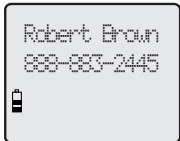
8. Press **MENU/SELECT** to store your new directory entry. The name and the telephone number will then be shown on the screen. To change them later, see page 36.

Directory review

DIR

To review directory entries
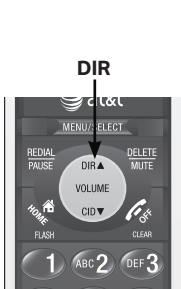
1. Press ⬆ **DIR** when in idle mode to display the first entry in the directory. **DIRECTORY EMPTY** will be displayed if there are no directory entries.

   -OR-

   You can also display the first entry in the directory by pressing **MENU/SELECT** twice, then pressing **MENU/SELECT** again to choose >**REVIEW**.

2. Press ⬆ **DIR** or ⬇ **CID** to browse through the directory. Entries will be displayed alphabetically by the first letter in the name.

DIR

Directory search

To search by name

1. Press (⬥) **DIR** when in idle mode to display the first listing in the directory. **DIRECTORY EMPTY** will be displayed if there are no directory entries.

2. When a name entry is displayed, press the dial pad keys (2-9) to start a name search.

   The directory will display the first name beginning with the first letter associated with the dial pad key if there is an entry in the directory that begins with that letter.

3. To see other names that start with the letters on the same dial pad key, keep pressing the key. The names will be shown in alphabetical order.

For example, if you have the names **Jennifer**, **Jessie**, **Kevin** and **Linda** in your directory:

- If you press **5 (JKL)** once, you will see **Jennifer**.
- If you press **5 (JKL)** twice, you will see **Jessie**.
- If you press **5 (JKL)** three times, you will see **Kevin**.
- If you press **5 (JKL)** four times, you will see **Linda**.
- If you press **5 (JKL)** five times, you will see **Jennifer** again.

NOTES:

1. If there is no name matching the first letter of the key you press, you will see a name that matches the second letter of the key.

2. If you press a key (2-9) and no name starts with the letters on that key, the directory will show the entry that matches the next letter in the directory.

To dial, delete or edit entries

To dial, delete or edit a directory entry (name and number), the entry must be displayed on the handset. Use the directory search or review (pages 34-35) to display an entry.

Display dial

To dial a displayed number from the directory, press **☎HOME/FLASH** or **◀) SPEAKER** to dial from the **HOME** line; or press **(φ) CELLULAR** to dial from the **CELLULAR** line.

To delete an entry

When a directory entry is displayed, press **DELETE/MUTE** to delete the displayed entry from the directory. Once deleted, an entry cannot be retrieved.

To edit an entry

When a directory entry is displayed:

1. Press **MENU/SELECT** to modify the entry. You will be prompted to **EDIT NUMBER**.

   • Press the dial pad keys to add digits.

   • Press **DELETE/MUTE** to erase digits.

   • Press ⬆ **DIR** or ⬇ **CID** to move the cursor.

   • <u>Press and hold **REDIAL/PAUSE**</u> to add a three-second pause if desired.

   • Press **REDIAL/PAUSE**, then ⬆ **DIR** or ⬇ **CID** to scroll to a previously dialed number. Press **MENU/SELECT** to add the redial number to the entry.

2. Press **MENU/SELECT**. You will be prompted to **EDIT NAME.**

   • Press the dial pad keys to add characters (page 33).

   • Press **DELETE/MUTE** to erase characters.

   • Press ⬆ **DIR** or ⬇ **CID** to move the cursor.

3. Press **MENU/SELECT** to confirm.

Andrew
888-490-2005

EDIT NUMBER
888-883-2445

EDIT NAME
Andy

Andy
888-883-2445

Caller ID operation

This product supports caller ID services provided by most local telephone service companies. Depending on your service subscription, you may see the caller's number, or the caller's name and number which are sent by the telephone company after the first or second ring. Caller ID allows you to see the name, number, date and time of the incoming callers on the **HOME** and **CELLULAR** lines.

Caller ID with call waiting lets you see the name and telephone number of the caller before answering the telephone, even when on another call. In addition, the time and date are sent by the telephone and cellular service provider along with the caller ID information. These services are available only if both you and the caller are in areas offering caller ID service, and if both telephone companies use compatible equipment.

Contact your local telephone company and cellular service provider if:

• You have both caller ID and call waiting, but as separate services (you may need to combine these services).

• 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, or you can use this product's other features without subscribing to either caller ID or combined caller ID with call waiting service.

NOTE: You can use this product with regular caller ID service, or you can use this product's other features without subscribing to either caller ID or combined caller ID with call waiting service.

Caller ID operation

Caller ID history information

If you subscribe to caller ID services, provided by your local telephone company and/or cellular service provider, The caller ID history stores information about the last 50 incoming calls for both the **HOME** and **CELLULAR** lines.

Although the call log records the caller ID information of both lines, **CELLULAR** line call log entries only provide the incoming telephone number. The time and date of the call will appear in the call log entry if only the time is set. The Bluetooth name of the cellular phone will also appear. However, if the number on the incoming **CELLULAR** call matches a number in the directory, the name will be retrieved from the matched directory entry.

Review the caller ID history to find out who called, to easily return the call, or to copy the caller's name and number into your directory.

The phone deletes the earliest entry when the log is full to make room for new calls.

If you answer a call before the information appears on the screen, it will not be saved in the caller ID history.

The caller ID history is stored in the telephone base, and is shared by all handsets. Changes made on any one handset will be reflected in all.

NOTE: Only one handset can review the caller ID history at a time. If another handset attempts to enter the directory or caller ID history, it will display **NOT AVAILABLE AT THIS TIME**.

Caller's name

Caller's number

CHRISTINE SMITH
888-722-7702

Appears when the call is missed and un-reviewed

Incoming **HOME** call

Incoming **CELLULAR** call

Time of call

Date of call

47

RING!

Chris
888-722-7702

NEW
10:01 AM 11/23

MENU/SELECT

REDIAL
PAUSE   DELETE
MUTE
DIR ▲
VOLUME
HOME
CID ▼
FLASH   CLEAR

1   ABC 2   DEF 3
GHI 4   JKL 5   MNO 6
PQRS 7   TUV 8   WXYZ 9
*   OPER 0   #
SPEAKER   CELLULAR
◀))   HOLD   (((•)))
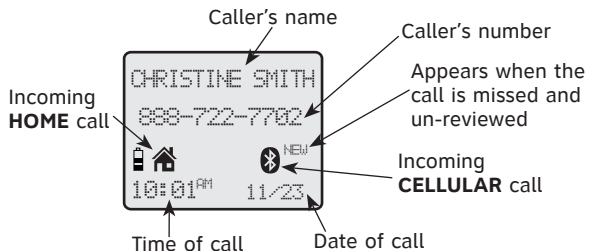
Caller ID operation

Memory match

If the incoming telephone number exactly matches a telephone number in your directory, the name that appears on the screen will match the corresponding name in your directory.

For example, if Christine Smith calls, her name will appear as **Chris** if this is how you entered it into your directory.

❗NOTE: The number shown by your caller ID will be in the format sent by the phone company. The phone company usually delivers ten-digit phone numbers (area code plus phone number). If the telephone number of the caller does not exactly match a number in your directory, the name will appear as it is delivered by the phone company. For example if the phone company includes the area code and the directory number does not, the name will appear as delivered by the phone company.

There are also occasions when other information or no information is displayed for various resaons:

On-screen messsage	Reason
PRIVATE NUMBER	The caller's number has been set as private.
PRIVATE NAME	The caller's name has been set as private.
PRIVATE CALLER	Caller's name and telephone number are not revealed at caller's request.
UNKNOWN NUMBER	Your local telephone company is unable to determine the caller's number.
UNKNOWN NAME	Your local telephone company is unable to determine the caller's name.
UNKNOWN CALLER	Your local telephone company is unable to determine the caller's name and telephone number. Calls from other countries may also generate this message.

48

Caller ID operation

Missed (new) calls indicator

```
  HANDSET 1
6 MISSED CALLS
▯
```

```
 Robert Brown
 888-883-2445
▯⌂          NEW
10:31ᴬᴹ  11/23
```

When a handset is in idle mode and has calls that have not been reviewed, its screen will show **XX MISSED CALLS**.

All entries which have not been reviewed will be counted as missed calls when the phone is idle. Each time an entry in the caller ID history marked **NEW** is reviewed, the number of missed calls decreases by one.

If you have too many missed calls and you do not want to review them one by one, but you still want to keep them in the caller ID history, you can press and hold 📞**OFF/CLEAR** for four seconds when the handset is idle. All the entries in the caller ID history will be considered old (have been reviewed), and the missed calls counter is reset to 0.

To review the caller ID history

To review the caller ID history

1. Press ⬇ **CID** to review the caller ID history in reverse chronological order starting with the most recent call.

    -OR-

    You can also review the caller ID history by pressing **MENU/SELECT**, and using ⬆ **DIR** or ⬇ **CID** to scroll to **>CALL LOG**, then press **MENU/SELECT**.

2. Press ⬆ **DIR** or ⬇ **CID** to scroll through the list as shown on the left.

To dial from the caller ID history

While reviewing an entry in the caller ID history:

• To dial a displayed number from the caller ID history.

    Press 🏠**HOME/FLASH** or ◀**SPEAKER** to dial from the **HOME** line; or press ⦗⦘ **CELLULAR** to dial from the **CELLULAR** line.
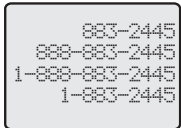
    -OR-

• Press **#** repeatedly to display different dialing options for local and long distance numbers before dialing or saving the telephone number in the directory. See the example on the left.

    You may also press **1** repeatedly to add or remove a 1 in front of the telephone number before dialing or saving the telephone number in the directory. See the examples on the left.

    When the number displayed is in the correct format for dialing, following the above step to dial the number.

HANDSET 1
6 MISSED CALLS

CID

Robert Brown
883-883-2445
NEW
10:31 AM 11/23

Charlie Johnson
800-222-3111
NEW
10:21 AM 11/23

The various dialing options are:

883-2445
888-883-2445
1-888-883-2445
1-883-2445

Press **#**

883-2445
1-883-2445

Press **1**

888-883-2445
1-888-883-2445
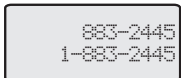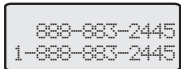
To review the caller ID history

Other options

- Press **DELETE/MUTE** to delete the displayed entry from the caller ID history.

- With an entry from the caller ID history is displayed, <u>press and hold</u> **DELETE/MUTE** to delete all entries from the caller ID history. When the screen displays **DELETE ALL CALLS?** press **MENU/SELECT** to clear the caller ID history of all entries, or press ✆**OFF/CLEAR** to exit and leave all entries in the caller ID history intact.

- Press **MENU/SELECT** to copy the entry into your directory. You can edit the name and the number (page 36).

- Press ✆**OFF/CLEAR** to exit the caller ID history.

ℹ *NOTES*:

1. You may need to change how a caller ID number will be dialed if the entry is not displayed in the correct format. Caller ID numbers may appear with an area code which may not be required for local calls, or without a 1 which may be needed for long distance calls.

2. If neither the name nor number is provided, **UNABLE TO SAVE** will be displayed.

About the answering system

Answering system and voicemail

Your telephone has both a digital answering system and voicemail indication. Voicemail is offered by your telephone service provider (fees may apply). Your telephone's answering system and voicemail indication are independent features, and each alerts you to new messages differently. For more information on the voicemail indicators see page 19. To listen to your voicemail, you typically dial an access number provided by your telephone company, followed by a security code or PIN. To listen to messages recorded on your digital answering system, press ▶/■ **PLAY/STOP** button on the telephone base.

If you subscribe to caller ID/call waiting service through your telephone service provider, you can use your telephone answering system and voicemail together. Set your answering system to answer calls at least two rings earlier than your voicemail is set to answer. For example, set your voicemail to answer calls after six rings and set you answering system to answer after four rings. Some voicemail providers may program the delay before answering calls in seconds instead of rings; in this case allow six seconds per ring when determining the appropriate setting. By doing this, if you are on a call, or if the answering system is busy recording a message and you receive another call, the second caller can leave a voicemail message.