




MOTOROLA


Reference Guide



DIGITAL WIRELESS TELEPHONE

Welcome

Welcome to the world of Motorola digital wireless communications! Motorola is a global leader in communications technology. We are pleased that you have chosen the Motorola  Series 120c wireless phone to keep you connected with ease.

This reference guide is a companion to the user guide that is packaged with the Motorola  Series 120c wireless phone.



Important: This reference guide is not a replacement for the user guide that you originally received with your wireless phone. You should retain your user guide. Your user guide contains important safety, instructional, and general information on the use of your wireless phone that is not included in this reference guide. You are encouraged to review your user guide whenever you have any questions concerning the use of your phone.

Personal Communications Sector
600 North U.S. Highway 45
Libertyville, Illinois 60048

1-800-331-6456 (United States)
1-888-390-6456 (TTY/TDD United States)
1-800-461-4575 (Canada)
www.motorola.com (United States)
www.motorola.ca (Canada)

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About This Guide

This reference guide is a companion to the user guide that is packaged with the Motorola  wireless phone.

Overview of Topics

While the user guide briefly covers the most popular phone features, this reference guide describes *all* of the phone's menu features in detail.

Refer to the user guide for general information about using the phone. The following chapters in the user guide are *not* included in this reference guide:

- Getting Started
- About Your Phone
- Using the Menu
- Menu Feature Descriptions
- Troubleshooting

Refer to this reference guide for more complete information on *all* other topics. This reference guide includes more information about phone features that are described in the user guide, and it also describes features in detail that are only briefly mentioned in the "Menu Features Description" chapter of the user guide.

The order of the chapters in this reference guide reflects the order of the default main menu items.


About This Guide

Navigating to a Menu Feature

You can access many of your phone's features through the menu system. This guide shows you how to navigate to a specific menu feature as follows:

Find the Feature

 > Recent Calls
> Dialed Calls

The > symbol means that you should scroll to and select the feature. This example shows that you must press , scroll to and select **Recent Calls**, then scroll to and select **Dialed Calls** to view the dialed calls list.

Optional Features



Features marked with this label are optional network and subscription-dependent features. These features may not be offered by all service providers in all geographical areas. Contact your service provider for information about availability.

Optional Accessories



Features marked with this label require the use of an optional Motorola Original™ accessory.






Feature Overview

This chapter provides an overview of the features described in each chapter, followed by a menu map with the layout of the features on your phone. The order of the chapters reflects the order of the features on the menu map. You or your service provider may have modified the menu structure or changed some feature names. Not all features may be available for all users.

Chapter Overview

Chapter	Description
Sending and Receiving Phone Calls	How to send and receive voice phone calls, and use your phone's dialing features
On-Call Features	Features you can use while you are in an active call
Entering Text	How to use various methods to enter and edit text with your phone keypad.
Recent Calls	How to access calls that you have dialed or received, view time information about dialed and received calls, and how to use the notepad
Phonebook	How to create and edit phonebook entries, and use the various phonebook features

Feature Overview

Chapter		Description
Quick Dial		How to call quick dial numbers programmed by your service provider
Radio		How to use the optional FM Stereo Radio Headset accessory with your phone
Messages VoiceMail		How to use voicemail
Messages Text		How to create and use text messages
Shortcuts		How to create and use keypad and voice shortcuts to features
Voice Notes		How to record personal voice note messages for playback at a later time
Micro- Browser		How to start a micro-browser session and use micro-browser features
Ring and Vibrate		How to select ring and vibration alerts, activate reminders, and adjust ringer and keypad volume
Phone Status Information		View your phone number, battery meter, and phone status information.

Feature Overview

Chapter	Description
Data and Fax Calls	How to connect your phone to an external device, how to send and receive data and fax calls
In-Call Setup	How to set the features that are active during a call
Security	How to lock and unlock your phone and keypad, lock phone applications, change codes and passwords, restrict incoming and outgoing calls
Personalized Settings	How to customize phone settings, reorder menu items, and change soft key functions
Initial Setup	How to adjust basic phone settings and display characteristics, reset the phone, and clear all user-stored information
Network Services	How to view and change network settings
Hands-Free	How to use features related to the optional Motorola Original™ hands-free car kit and headset accessories



Menu Map

Following is the standard menu layout. You or your service provider may have modified the menu structure or changed

Feature Overview

some feature names. Not all features may be available for all users.

Main Menu

Recent Calls

- Received Calls
- Dialed Calls
- Notepad
- Call Times

Phonebook

Quick Dial

Radio

Messages

- Voicemail
- Text Msgs
- Browser Alerts
- Quick Notes
- Outbox
- Drafts

Shortcuts

Voice Notes








Browser

Settings

(see next page)

Note: This is the standard menu layout. You or your service provider may have modified the menu structure or changed some feature names. Not all features may be available for all users.

For example, the **Radio** feature on the main menu (left) is displayed only when the optional FM Stereo Radio Headset accessory is plugged into the accessory connector port on your phone.

Shortcuts
Change display zoom: Press  , then press and hold 
Lock/unlock keypad: Press  
Display my phone number: Press  
Go to dialed calls list: Press 

Feature Overview

Settings Menu

- **Ring/Vibrate**

- Alert
- *Alert* Detail

- **Phone Status**

- My Tel. Number
- Battery Meter
- Other Information

- **Connection**

- Incoming Call

- **In-Call Setup**

- In-Call Timer
- Answer Options

- **Security**

- Phone Lock
- Lock Keypad
- Lock Application
- Restrict Calls
- New Passwords

- **Other Settings**

- Personalize
 - Main Menu
 - Keys
 - Greeting
 - Banner
 - Quick Dial
- Initial Setup
 - Time and Date
 - Auto PIN Dial
 - Auto Redial
 - Backlight
 - Zoom
 - Scroll
 - Animation
 - Language
 - Contrast Setting
 - DTMF
 - Master Reset
 - Master Clear
- Network
- Car Settings
- Headset

Sending and Receiving Calls

Turning Your Phone On

Do This	To
1 Press and hold  (the power key)	turn on your phone
 <p data-bbox="176 467 295 497">Power key</p>	
2 Enter your four-digit unlock code and press 	unlock your phone, if necessary The unlock code is originally set to 1234. (For more information, see “Locking and Unlocking Your Phone” on page 118.)



Sending and Receiving Calls

Sending a Call

To call a number, your phone must be turned on, be unlocked, and have a network connection with adequate signal strength.

Do This	To
1 Extend the antenna	optimize signal reception Tip: Your phone uses a two-stage antenna that must be fully extended for proper operation. You may have to pull on the antenna a second time to extend the antenna to its maximum length.
2 Press the keypad keys	dial the phone number (up to 32 digits) Tip: If you make a mistake, press DELETE (🗑️) to delete the last digit, or press and hold DELETE (🗑️) to clear all digits.
3 Press SEND (send key)	send the call

Note: You can make an emergency call even when the phone is locked. See “Dialing an Emergency Number When Your Phone is Locked” on page 20.

Ending a Call

Press	To
END (end key)	end the call

Sending and Receiving Calls

Receiving a Call

To receive a call, your phone must be turned on and have a network connection with adequate signal strength. If your phone is locked, you must unlock the phone to answer the call.

When you receive a call, your phone rings and/or vibrates and displays an incoming call message.

Press	To
 or ANSWER 	answer the call





Displaying Your Phone Number

From the idle display:

Press	To
 	see your phone number

Redialing a Number



You can redial a previously dialed phone number, whether the call was connected or busy. From the idle display:

Press	To
1 	go directly to the dialed calls list
2  	scroll to the entry you want to call
3 	redial the highlighted number

Using Automatic Redial

If the network is busy, you hear a fast busy signal, and your phone displays the message **Call Failed**.

When you activate automatic redial, your phone repeats the call attempt over the next four minutes.

Press	To
 or RETRY ()	activate automatic redial

When the call goes through, your phone rings or vibrates once, displays **Redial Successful**, and then connects the call automatically.

You must turn on automatic redial in order to use the feature. See “Setting Automatic Redial” on page 128.

Caller ID




The *calling line identification* (caller ID) feature lets you see who is calling before you answer.





- If the caller's name is stored in your phonebook, the phone automatically displays the name. Otherwise, the phone displays the caller's phone number.
- If caller ID information is not available, your phone displays the message **Incoming Call**.

Sending and Receiving Calls

Returning an Unanswered Call

Your phone keeps a record of your unanswered calls. When you cannot answer a call, your phone displays:


- the  (missed call) indicator
- the message **X Missed Calls Y Unknown**, where **X** is the total number of missed calls and **Y** is the number of missed calls for which caller ID information is not available.

Press	To
1 VIEW 	see the received calls list, with the most recent call at the top
2  	scroll through the list and select a call that you want to return
3 	send the call

Dialing an Emergency Number When Your Phone is Locked

Your service provider may program one or more emergency phone numbers that you can call even if your phone is locked or restricted.

When you see **Enter Unlock Code** in the display:

Press	To
1 keypad keys	dial the emergency number (such as 911)
2 	call the emergency number



Entering Numbers in the Notepad

Your phone stores the most recent string of digits entered on the keypad in a temporary memory location called the *notepad*. These digits can be the last phone number that you called, or a phone number that you simply entered but did not call. These digits remain in the notepad even when you turn off the phone.

You can use the notepad to store a phone number that you intend to call later (such as a phone number told to you by the other party during a call). To retrieve these digits, see “Using the Notepad” on page 47.

Terminating an Incoming Call

While the phone is ringing or vibrating:

Press	To
 or IGNORE 	cancel the incoming call



Depending on your phone settings and the type of subscription you have with your service provider, the call may be forwarded to another number, or the calling party may hear a busy signal.



Dialing with Speed Dial

The *speed dial* feature lets you dial any phonebook entry with a minimal number of keypresses.

Whenever you store an entry in your phonebook, the entry is assigned a unique speed dial number. If you know the speed dial

Sending and Receiving Calls


number for the phonebook entry you want to call, you can use the speed dial feature.


Press	To
1 keypad keys	enter the one-, two-, or three-digit speed dial number for the entry you want to dial
2 	submit the number
3 	call the entry

To make an entry in the phonebook or view an existing entry's speed dial number, see "Storing a Phonebook Entry" on page 50.

Dialing with One-Touch Dial

You can call phonebook entries 2 through 9 with the push of a single key. Just press and hold the one-digit speed dial number for one second.

It is recommended that you reserve location 1 in the phonebook for storing your voicemail number. In many cases, your service provider has already stored your voicemail number in location 1. If your voicemail number is not accessible by pressing and holding the  key:

Do This	To
1 Store your voicemail number in phonebook location number 1 (see "Storing a Phonebook Entry" on page 50)	enable the  key voicemail shortcut

Sending and Receiving Calls

Do This	To
2 Complete the instructions for “Storing Your Voicemail Number” on page 65	enable voicemail soft key and menu shortcuts

To store entries in locations 2 through 9 in the phonebook, see “Storing a Phonebook Entry” on page 50.

Dialing a Number In a Text Message









If you receive a text message with an embedded phone number, you can dial the number directly.

Note: You must set up your inbox before opening messages. See “Set Up the Text Message Inbox” on page 67.

Find the Feature

 > Messages > Text Msgs

Press	To
1 	scroll to the message with the number
2 	open the Text Msg Menu
3 	scroll to Call Back
4 SELECT 	dial the number in the message

If the message contains more than one phone number, press  to scroll to a number and then press **SELECT**  to dial.

Inserting a Pause, Wait, or 'n' Character

You can use your phone to make calling card or credit card calls, or to retrieve messages from an answering machine. These types of calls typically require that you dial and send additional digits when prompted. To simplify the process, you can insert the following special characters when dialing.

- Pause** tells your phone to wait until the call connects before it sends the next digit(s) in a series
- Wait** tells your phone to wait until the call connects, and then to prompt you before it sends the next digit(s)
- 'n'** tells your phone to stop and to prompt you for a number before it sends the next digit(s)

For example:



A **w** (wait) character tells your phone to stop and to prompt you before it sends the next digit(s).

Notes:




- You can enter multiple **p** (pause) or **w** (wait) characters in the dialing sequence. The digits following the special character are not sent until the character action is performed.

Sending and Receiving Calls

- You can enter only one **n** character in the dialing sequence.
- Because call connection times can vary, inserting a single **p** character in the dialing sequence may not yield the desired result. In this case, inserting a **w** character or multiple **p** characters may be a better alternative.


Insert a Special Character From the Dialing Menu

While dialing (with digits visible in the display):


Press	To
1 	open the Dialing Menu
2 	scroll to one of the following: <ul style="list-style-type: none">• Insert Pause to insert a p• Insert Wait to insert a w• Insert 'n' to insert an n
3 SELECT 	select the option

Insert a Special Character From the Keypad

While dialing (with digits visible in the display):

Do This	To
1 Press and hold  for one second	begin cycling through the p , w , and n characters in sequential order

Sending and Receiving Calls







Do This	To
2 release  when the character you want is visible in the display	insert the character at the current location in the dialing sequence

Dialing a Number from a Recent Call

You can view or call a number from a call you recently dialed or received.

Note: If your phone displays a **Missed Calls** message and you just want to dial the call you missed, see “Returning an Unanswered Call” on page 20.

Find the Feature  > **Recent Calls**

Press	To
1  	scroll to Received Calls or Dialed Calls
2 SELECT 	select Received Calls or Dialed Calls
3  	scroll to the entry you want to call Calls are listed from newest to oldest.
4 	call the entry

Dialing with Voice Dial

You can call or send email to a phonebook entry by speaking its voice name into the phone:

Do This

Press and release the voice key on the right side of your phone and say the entry's name (in two seconds).

To

indicate the phonebook entry you want to dial

Your phone takes you to the phonebook entry, plays back the voice name stored with the entry, waits two seconds, then automatically dials the call (for a phone number) or opens a new message form (for an email address).

Check to make sure this is the correct entry. To cancel the call, press any key *except for* the voice key or **SND**.



You must store a voice name for the phonebook entry before you can use the voice dial feature. See “Recording a Voice Name For a Phonebook Entry” on page 53.




Dialing a Number from Your Phonebook

Your phonebook lets you store a list of names and numbers, so that you can locate them and dial them quickly.

Find the Feature



> **Phonebook**

Press	To
1  	scroll to the entry you want to call An indicator next to the entry identifies the number type: work, home, main, mobile, fax, or pager.
2 	call the entry

Attaching Numbers









You can enter digits in the idle display (for example, an area code, country code, or phone number), and then attach a number from your phonebook or the recent calls list to the end of the digits you entered.

Alternatively, you can attach two or more numbers stored in the phonebook or the recent calls list. For example, you can select a phone number from the phonebook, and attach another phonebook entry that contains a pause character and credit card number.

Sending and Receiving Calls

Attach a Number While Dialing

To enter prefix digits for a number stored in your phonebook or the recent calls list:

Press	To
1 keypad keys	enter the digits that will precede the number you select from the phonebook or recent calls list
2 	open the menu
3 	scroll to Attach Number
4 SELECT ()	select Attach Number
5 	scroll to the list with the number you want to attach
6 SELECT ()	select the list
7 	scroll to the number
8 SELECT ()	select the number Your phone displays the prefix followed by the selected number.
9 	call the number

Sending and Receiving Calls

Attach Two or More Numbers from the Phonebook or Recent Calls List

To attach two or more numbers stored in your phonebook or the recent calls list:

Find the Feature



> Phonebook

or

> Recent Calls > Received Calls

or

> Recent Calls > Dialed Calls

Press	To
1	scroll to the first number
2	open the menu
3	scroll to Attach Number
4 SELECT	select Attach Number
5	scroll to Phonebook , Received Calls , or Dialed Calls
6 SELECT	select the list
7	scroll to the new number you want to attach to the first number
8 SELECT	select the new number
	The new number is attached at the end of the first number.
	Tip: To attach another number, repeat the procedure from step 2.
9	call the number

Adding Digits

You can add digits (for example, a PIN or credit card number) to the end of a number stored in your phonebook or the recent calls list, and then place a call to the number.

To select a number from the phonebook or recent calls list and add digits to the end of the number:

Find the Feature



> Phonebook

or

> Recent Calls > Received Calls

or

> Recent Calls > Dialed Calls

Press	To
1	scroll to the number
2	open the menu
3	scroll to Add Digits
4 SELECT	select Add Digits
5 keypad keys	enter the digits that will follow the number
6	call the number and digits

Using Features While On a Call

You can use many of your phone's features during a phone call. You can also set up features in advance to determine how your phone works during a call.

Using Call Waiting



If you subscribe to call waiting, an alert tone sounds while you are on a call to indicate that you have received a second call.

To put the first call on hold and answer the second call:

Press	To
1	answer the new call
2	switch back to the first call

To end the first call and answer the second call:




Press	To
1	end the current call Your phone rings to signal the new call.
2	answer the new call

Making a Three-Way Call





During a call, you can call and connect a third party so that the three of you can talk together. You cannot do this if you already have a call on hold.

During a call:

Press	To
1 keypad keys	enter the third person's number
2 	call the number and connect the new person
3 	connect the two calls
4 	end the entire call

Muting a Call

During a call, you can turn off (or *mute*) your phone's microphone to prevent the other party from hearing you:

Press	To
1 Press MUTE 	mute the call
2 UNMUTE 	turn the microphone back on

Viewing Your Phone Number

You can view your own phone number while you are on a call.

Find the Feature  > **My Tel. Number**

The phone displays your phone number.

Using the In-Call Timer

Your phone can display a running timer for your current phone call and notify you when the call reaches a specified time limit. For information on how to set this feature, see “Setting the In-Call Timer” on page 114.

Sending or Receiving a Data or Fax Call





During a data call, your phone sends all new messages and calls to the machine connected to your phone. During a fax call, your phone queues all new messages and calls until the fax call is completed.

For information about sending and receiving data or fax calls, see “Data and Fax Calls” on page 108.

Sending Tones

You can enter digits and send them as dual tone multi-frequency (DTMF) tones for tasks like credit card dialing or password entry.

While you are on a call:



Press	To
1 keypad keys	enter the digits to send
2 	open the menu
3 	scroll to Send Tones

Using Features While On a Call

Press	To
4 SELECT (⓪)	select Send Tones to send the digits as DTMF tones To activate DTMF tones, see “Adjusting the DTMF Setting” on page 133.

Entering a PIN to Dial

On some networks, you have to enter a *PIN* (Personal Identification Number) to call certain numbers.

Press	To
1 keypad keys	enter the number to call
2 	call the number
3 keypad keys	enter your PIN Note: You do not need to do this if you have Auto-PIN switched on. See “Setting Auto PIN Dial” on page 128.
4 	send your PIN

Using Answer Options

You can set up your phone to answer a call when you press any key. See “Setting Answer Options” on page 115.

Entering Text

Various text entry methods make it easy for you to enter names, numbers, email addresses, and text messages on your phone.

You can enter all characters (letters, numbers, and symbols) using the standard tap method. Other text modes let you easily enter numbers or insert text already stored on your phone.

Finally, a predictive text mode lets you enter text messages with a minimum of keypresses.

Choosing a Text Mode

To activate a text mode, press  from any text entry screen and select the text mode from the **Entry Method** menu:

iTAP Let the phone predict each word as you enter it, then choose the word from a list (see “Predictive Text Entry with iTAP™ Software” on page 40).

Tap Method Enter characters one at a time by pressing the key for the letter, number, or symbol (see “Tap Method” on page 37). **This is the standard mode for entering text on your phone.**


Numeric Enter only the number that appears on each key.

Browse Browse through your phonebook and recent calls lists to select a name or number to enter.


Note: The text mode you select remains active until you change it by selecting another mode.

Tap Method

Tap method is the default standard mode for entering text on your phone.

To activate tap method from any text entry screen, press  and select the **Tap Method** menu option.

To enter text using the tap method:

Do This	To
1 Press a number key one or more times	cycle through the characters associated with the key and select the character you want (see the "Character Chart" on page 39).
2 Continue to press number keys	enter the rest of the characters in the text message
3 Press OK ()	accept and store the text when you are finished

Entering Text

General Text Entry Rules

Press a number key to enter text at flashing cursor location.

Press a number key as many times as necessary to enter the desired character.

Press and hold a number key to cycle between uppercase and lowercase characters.



Move flashing cursor up or down one line in text message, or change a character in a block cursor to uppercase or lowercase.

Move flashing cursor to the left or right in text message.













Use the keypad to enter letters, numbers, symbols, and other characters with the tap method. Press the same key repeatedly to cycle through available characters (see the "Character Chart" on page 39):

Entering Text

- If you do not press a key for two seconds, the character in the block cursor is accepted, and the cursor moves to the next position.
- The first character of every sentence is capitalized unless you manually change it. (Hold the number key or press   down to force the character to lowercase while it is highlighted by the block cursor.)


Character Chart

Use this chart as a guide for entering spaces, numbers, letters, symbols, and other characters with the tap method. Press and hold a key to cycle between uppercase and lowercase characters.

	<i>space</i> . 1 ? ! , @ _ & : ; " - () ' ¿ ¡ % £ \$ ¥ €
	a b c 2 ä å á à ã α β ç
	d e f 3 δ é è ê φ
	g h i 4 í γ
	j k l 5 λ
	m n o 6 ñ ö ø ó ò ô õ ω
	p q r s 7 π β σ
	t u v 8 θ ü ú ù
	w x y z 9 ξ ψ
	+ - 0 x * / \ [] = > < # §



Predictive Text Entry with iTAP™ Software

iTAP™ software provides a predictive text entry method that lets you enter the letters of a word using only one keypress per letter.

You must activate iTAP software prior to entering letters. You can do this from any text entry screen by pressing  to open the Entry Method menu and selecting the iTAP menu option.

Enter Words

To enter a word:

Do This	To
1 Press a number key one time	enter the first letter of the word The letters associated with the key you pressed are shown at the bottom of the display.
2 Press number keys (one per letter)	enter the rest of the word Alternative words and letter combinations are shown at the bottom of the display based on the keys you press. These word choices are updated with each keypress.
3 When you have entered all the letters of the word, press  * or 	locate and highlight the word you want

Entering Text

Do This	To
4 Press SELECT (⊖)	add the highlighted word to the text area at the top of the display A space is automatically inserted after the word.

For example, to spell the word "act," press **2ABC** **2ABC** **8TUV**. The display shows:

The diagram shows a rectangular display with a top section for text entry and a bottom section for word suggestions. The suggestions are "Cat", "Act", "Bat", and "Abu". The word "Act" is highlighted with a black background. Below the suggestions are two buttons: "DELETE" on the left and "SELECT" on the right. A vertical line on the left side of the display indicates the insertion point. A cursor is shown at the end of the highlighted word "Act".

Flashing cursor indicates insertion point.

Press **⊖** and **⊗** to scroll and see additional word choices.

Press **DELETE** (⊖) to clear the last letter entered.





Press **SELECT** (⊖) to insert the highlighted word at the insertion point.

Enter Novel Words

You may enter a word that is not in the iTAP software dictionary. If you enter all the letters of a word but the word is not displayed:



Do This	To
1 Press DELETE (⊖) one or more times	delete one or more letters until you see a letter combination that matches the start of the word

Entering Text

Do This	To
2 Press  or 	highlight the letter or letter combination
3 Press SELECT () , then press 	shift the text entry cursor to the left and "lock" the selected portion of the word
4 Continue entering letters and highlighting letter combinations	spell the word



Punctuation

The iTAP software automatically adds a space after each word. When you enter punctuation, this space is removed. To use punctuation:

Press	To
 or 	enter punctuation or other characters as shown in the "Character Chart" on page 39

Capitalization

The first word of a sentence is automatically capitalized, with following words in lowercase. To set or adjust character capitalization:

Press	To
 	change the words to initial character capitalized, all uppercase characters, or all lowercase characters

Entering Text

Enter Numbers

To enter a number in iTAP mode:

Do This	To
1 Enter the first digit and then highlight it	put the iTAP software in number entry mode
2 Press number keys	add digits to the number
3 Press SELECT (⦿)	enter the number at the insertion point

Delete Letters and Words

Place the cursor to the right of the text that you want to delete, and then do the following:


Do This	To
Press DELETE (⦿)	delete one letter at a time
Continue to hold DELETE (⦿)	delete the entire message

Recent Calls

You can use the recent calls menu to view received calls or dialed calls, retrieve the last number stored in the notepad, and view or reset call times.






Viewing the Received Calls or Dialed Calls List

Your phone keeps lists of the numbers from calls you recently received and dialed, even if the calls did not connect. The lists are sorted from newest to oldest entries. The oldest entries are deleted as new ones are added. Each entry tells you the person's number (or name, if available) and whether the call connected or not. You can call, store, or delete the numbers on these lists.

Shortcut: Press  to go directly to the dialed calls list from the idle display.







To open the recent calls menu:

Find the Feature  > Recent Calls

Press	To
1  	scroll to Received Calls or Dialed Calls
2 SELECT 	select Received Calls or Dialed Calls
3  	scroll to an entry you want to call, store, or delete



Note: ✓ means the call connected.

Recent Calls

Press	To
4 	call the entry's number Tip: Press and hold  for two seconds to send the entry's number as DTMF tones. To activate DTMF tones, see "Adjusting the DTMF Setting" on page 133.
or 	view the entry's details if View appears above the  key, or store the entry's details in the phonebook if Store appears above the  key
or 	open the Last Calls Menu to perform other procedures as described in the following list

Recent Calls

The **Last Calls Menu** includes the following options:

Option	Description
Store	Create a phonebook entry with the selected number in the No. field. (This option is not available if STORE appears above the  key, or if the number is already stored as a phonebook entry.)
Delete	Delete the entry. (This option is not available if DELETE appears above the  key.)
Delete All	Delete all entries in the current list.
Send Message	Create a new text message, with the selected number in the Te1 No. field. See "Sending a Text Message" on page 71.
Add Digits	Add digits to the end of the selected number. See "Adding Digits" on page 31.
Attach Number	Attach another number from the phonebook or recent calls list to the end of the selected number. See "Attaching Numbers" on page 28.
Send Tones	Send the selected number to the network as DTMF tones, for credit card calling or password entry. (This option is available only during an active call). See "Sending Tones" on page 34.

Using the Notepad

Your phone uses a notepad to store the most recent string of digits entered—either for a phone number that you called or for a number that you entered but did not call.

To call the number stored in the notepad, press **SND** from the idle display.

To create a phonebook entry or perform other operations with the number:

Find the Feature



> Recent Calls > Notepad

Press



To

open the **Dialing Menu** (to attach a number or insert a special character).


or

STORE (📎)

create a new phonebook entry, with the notepad number copied into the **No.** field. See “Storing a Phonebook Entry” on page 50.

Call Times

Your phone tracks and records call times. Use the recent calls menu to view and reset a call timer.

Network connection time is the elapsed time from the moment you connect to your service provider's network to the moment you end the call by pressing . This time includes busy signals and ringing.

The amount of network connection time you track on your resettable timer may not equal the amount of time for which you are billed by your service provider. For billing information, please contact your service provider directly.

You can view the approximate network connection time elapsed during the following calls:

Timer	Description
Last Call	Time spent on the last call dialed or received. You cannot reset this timer.
Dialed Calls	Total time spent on dialed calls since the last time you reset this timer.
Received Calls	Total time spent on calls received since the last time you reset this timer.
All Calls	Total time spent on dialed and received calls since the last time you reset this timer.
Lifetime	Total time spent on all calls on this phone. You cannot reset this timer.

Viewing and Resetting Call Times

To view a call timer:

Find the Feature



> Recent Calls

Press	To
1	scroll to Call Times
2 SELECT ()	open the list of timers
3	scroll to the timer you want
4 SELECT ()	view the recorded time

To reset the call timer:

Press	To
1 RESET ()	reset the time (if available)
2 YES ()	confirm the reset

Phonebook

You can store a list of names and phone numbers or email addresses in your phone's electronic phonebook. You can view these entries and call them directly from your phone. For email addresses, you can send a text message directly from your phone.

To see the list of names stored in your phonebook, press **MENU** > **Phonebook** from the idle display. Scroll to a name and press **VIEW** (⦿) to view details of the phonebook entry as shown in the following display.

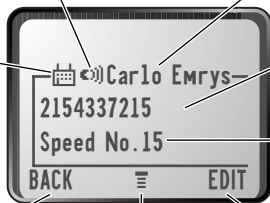
Fields in a Phonebook Entry Form

Voice Name indicator

indicates a recorded voice name

Type indicator identifies number type:

- Work Home
- Main Mobile
- Fax Pager
- Email



Entry's Name

Entry's phone number or email address

Entry's speed dial number

Return to list

Press **MENU** to open the **Phonebook Menu**

Edit entry

Storing a Phonebook Entry



A phone number or email address is required for a phonebook entry. All other information is optional.


Shortcut: Enter a phone number in the idle display, then press **STORE** (☉) to create a phonebook entry with the number in the **No.** field. Go directly to step 3 in the following procedure to enter additional information and store the entry.

Enter Information









Find the Feature

MENU > **Phonebook**
MENU > **New**

Press	To
1  	scroll to Phone Number or Email Address
2 SELECT (☉)	select the type of entry
3 CHANGE (☉)	select Name
4 keypad keys	enter a name for the phonebook entry
5 OK (☉)	store the name
6 CHANGE (☉)	select No. or Email
7 keypad keys	enter the phone number or email address
8 OK (☉)	store the phone number or email address
9 CHANGE (☉)	select Type

Note: This option is not available for email entries. Your phone automatically applies an  (email) type indicator when you enter an email address.

Phonebook

Press	To
10  	scroll to the type of phone number
11 SELECT ()	select the number type
12 RECORD () or Go to step 13 if you do not want to record a voice name for the entry	record a voice name for the entry, if desired See "Recording a Voice Name For a Phonebook Entry" on page 53.
13  	scroll to Speed No. , the number to <i>speed dial</i> the entry The next available speed dial number is assigned to a new phonebook number by default.
14 CHANGE ()	select Speed No. if you want to change it
15 keypad keys	enter a different speed number, if desired
16 OK ()	save the modified speed number If your chosen speed number is already assigned to another entry, you are asked if you want to replace that entry.

Press	To
17 SELECT (⊖)	select MORE if you want to create another entry with the same Name
	Note: You must enter a name and number to use this option.

Complete Phonebook Entry

When you are finished entering information for a phonebook entry:

Press	To
DONE (⊖)	store the entry and return to the phonebook list

Recording a Voice Name For a Phonebook Entry

You can record a voice name when you create a new phonebook entry, or when you edit a previously stored phonebook entry. This lets you use voice dial to call the number without dialing (see “Voice Dial” on page 55).






Tip: Make your voice recording in a quiet location. Hold the phone about four inches (10 centimeters) from your mouth, and speak directly into the phone’s microphone in a normal tone of voice.

Find the Feature



> Phonebook

Phonebook

Do This	To
1 Press 	scroll to the entry that needs a voice name
2 Press VIEW ()	display the entry's detailed view
3 Press EDIT ()	edit the phonebook entry
4 Press 	scroll to Voice Name
5 Press RECORD ()	begin the recording process The phone displays Press Voice Key then say name.
6 Press and release the voice key on the right side of your phone and say the entry's name (in two seconds)	record the voice name The phone displays Press Voice Key then REPEAT name.
7 Press the voice key and repeat the name	confirm the voice name The phone displays Trained: Voice Name.




Dialing a Phonebook Entry

You can use the phonebook list, voice dial, speed dial, or one-touch dial to call a number (or send a text message to an email address) stored in your phonebook. To use speed dial, see "Dialing with Speed Dial" on page 21. To use one-touch dial, see "Dialing with One-Touch Dial" on page 22.

Phonebook List

To call a number or send email to an entry in the phonebook list:

Find the Feature  > Phonebook

Press	To
1  	scroll to the entry you want to call
2 	send the call (for a phone number)
	or open a new message form with the entry's address in the To field (for an email address).




Voice Dial

To call a number or send an email using voice dial:

Do This	Result
Press and release the voice key on the right side of your phone and say the entry's name (in two seconds).	Your phone goes to the entry in the phonebook list, repeats the voice name, waits two seconds, then automatically dials the call (for a phone number) or opens a new message form (for an email address).

Editing a Phonebook Entry

Find the Feature  > Phonebook






Press	To
1 	scroll to the entry you want to edit
2 VIEW 	display the entry's detailed view
3 EDIT 	edit the phonebook entry

Edit a phonebook entry by following the procedures described in "Storing a Phonebook Entry" on page 50.

Deleting a Phonebook Entry

To delete a phonebook entry:


Find the Feature  > **Phonebook**

Press	To
1 	scroll to the entry you want to delete
2 	open the Phonebook Menu
3 	scroll to Delete
4 SELECT 	select Delete
5 YES 	confirm the deletion




Checking Phonebook Capacity

You can check your phonebook's capacity to see how many entries you have used and how many more are available.

To check the phonebook capacity for your phone:

Find the Feature  > **Phonebook**

Phonebook

Press	To
1 	open the Phonebook Menu
2 	scroll to Ph Book Capacity
3 SELECT 	select Ph Book Capacity

The phone displays the number of entries that are in use and the number that are empty.

Synchronizing with TrueSync Software



You can synchronize phonebook entries between your phone and computer or hand-held device with Starfish TrueSync[®] software, a Motorola accessory product. See the TrueSync user guide for more information.

Note: TrueSync software is designed to synchronize with basic features of many popular Personal Information Management (PIM) software and hardware products.

Setting Up the Phonebook






You can set up your phone to sort your phonebook list by speed dial number (the standard), name, or voice dial.

Tip: The voice dial sort is identical to the name sort, except that the entries with voice name tags appear first.

Find the Feature  > **Phonebook**

Press	To
1 	open the Phonebook Menu

Phonebook

Press	To
2 	scroll to Setup
3 SELECT 	select Setup
4 CHANGE 	select Sort by
5 	scroll to the entry you want
6 SELECT 	select the entry you want

Troubleshooting

You may encounter some errors while working with your phonebook. This section describes some common problems and their resolutions.

Problem	Resolution
Phonebook Full If you try to store a new phone number or email address when the entire phonebook memory is full, the phone displays a Phonebook Full error before the phonebook entry details.	You cannot save any more phonebook entries unless you delete some existing entries.
Voice Dial Full Your phone has a section of its memory where it stores voice names. If it runs out of space in this section, it displays an error (Voice Dial memory is full) when you try to store another voice name.	You must delete some of the existing voice names.

Problem	Resolution
<p>Unacceptable Voice Sample</p> <p>When you record a voice name for a phone number or email address, the phone prompts you if it does not capture an adequate voice sample</p>	<p>After the phone displays this error, it gives you a second chance to record the voice name. If it still cannot capture a sample on the second try, it cancels the recording and returns to the phone number or email address details. From here, you can try to record the name again.</p>
<p>Similar Name</p> <p>When you record a voice name for a phone number or email address, the phone prompts you if the name is too similar to another voice name already stored in the phone.</p>	<p>The phone returns you to the phone number or email address details. From here, you can try to record the voice name again.</p>
<p>Voice Name Not Found</p> <p>When you try to dial a phone number or send an email address using the voice name, the phone tells you if it cannot find any entries that match what you said (or if the phone did not understand what you said).</p>	<p>Repeat the voice name to try it again.</p>


Quick Dial






Your service provider may program one or more quick dial numbers into your phone. These easy-to-dial numbers usually include the customer service number.

Your service provider may call this feature another name, and may charge for these calls.

Dialing a Quick Dial Number


Find the Feature  > Quick Dial

If the phone displays **No Quick Dial Number Stored**, see "Storing a Quick Dial Number," below.

Press	To
1  	scroll to a number (if there is more than one)
2 CALL 	call the number

Storing a Quick Dial Number

When you try to dial a quick dial number, your phone prompts you if it does not have the number:

Find the Feature  > Quick Dial > *the number (if you see a list)*

Quick Dial

The phone displays **No Quick Dial Number Stored.**

Press	To
1 STORE (⓪)	open the display where you can store a quick dial number
2 the keypad numbers	enter the quick dial number
3 OK (⓪)	store the new number
4 CALL (⓪)	call the new number

Radio





You can use your phone to tune, store presets, and listen to FM radio stations when the optional Motorola Original™ FM Stereo Radio Headset accessory is plugged into the phone's accessory connector port.

Turning the Radio On and Off

Press	To
Radio (⦿)	turn the radio on and off





Alternatively, you can use the following procedure:

Press	To
1 	open the menu
2 	scroll to Radio
3 On (⦿) or Off (⦿)	turn the radio on or off

Note: The **Radio** (⦿) soft key option and **Radio** menu feature are displayed only when the FM Stereo Radio Headset is plugged into the accessory connector port.



Tuning a Station

To tune a radio station with the radio on:

Do This	To
Press  	scroll up or down to the next frequency
or	
Press and hold  	scroll up or down to the next available stereo station



Storing a Preset

To store a station to a preset that you can recall later:

Do This	To
Press and hold a number key ( to )	assign its preset number to the tuned station

Selecting a Preset

To select a preset radio station:

Press	To
a number key ( to )	tune the station stored at that preset location

Sending and Receiving Calls with the Radio On

Your phone interrupts the radio signal and rings or vibrates as usual to notify you of an incoming call, message, or other event. When you receive a call:

Do This	To
Press IGNORE (👁️)	ignore the call
Press ANSWER (📞) or Press the button on the FM Stereo Radio Headset microphone	answer the call Note: You can use the FM Stereo Radio Headset microphone to converse with the other party during a call

To end the call and resume the FM broadcast:

Do This	To
Press END (📞)	end the call
or Press and hold the button on the FM Stereo Radio Headset microphone	

Turn the radio off before dialing outgoing calls from the phone keypad. You do not have to turn off the FM radio feature to dial emergency numbers, or numbers selected from your phonebook or other lists.

Tip: To dial a recently called number, press **END** (📞) or the button on the FM Stereo Radio Headset microphone to go to the dialed calls list. For more information, see “Recent Calls” on page 44.

Messages—Voicemail




You can listen to your voicemail messages by calling your network voicemail phone number. Voicemail messages are stored on the network—not on your phone. Contact your service provider for more details.

Storing Your Voicemail Number


Store your voicemail number in your phone to make it faster and easier to use voicemail. Your voicemail number is provided by your service provider.

Find the Feature

 > Messages
 > VoiceMail Setup

Press	To
1 keypad keys	enter the phone number for your voicemail
2 OK ()	store the number

Receiving a New Voicemail Message

When you receive a voicemail message, your phone displays **New VoiceMail** . (Some networks only indicate when you have messages, whether they are new or not.) If reminders are turned on, your phone sends a reminder every five minutes until you close the new message notification, listen to the message, or turn off your phone. (See “Selecting a Reminder” on page 104.)

Messages – Voicemail

From the new message notification:

Do This	To
Press CALL (📞)	call your voicemail phone number and listen to the message

Listening to a Voicemail Message

To listen to your voicemail messages at any time:

Find the Feature



> **Messages** > **VoiceMail**

Your phone calls the voicemail phone number you stored. If you do not have a voicemail number stored, the phone guides you through storing a number.

Messages – Text



Your phone can receive *text* messages which may include text, phone numbers, and URLs. Your phone stores these messages in a text inbox.

Using Text Messages

Text messages are brief messages that you can send and receive (such as **Where are we meeting?**). Received messages appear on your phone display or in your text message inbox.

The number of messages the inbox can hold depends on the length of the messages, and the number of other messages and drafts stored in your phone.

Note: Your service provider may have already programmed the text message inbox settings for you.

Set Up the Text Message Inbox

You must set up the text message inbox *before* you can send and receive text messages.

When your phone receives text messages, it puts them in your text message inbox. When it is full, the network temporarily holds your new messages.

Before you can send or receive text messages, you must configure the following settings for your text message inbox:

Setting	Description
Expire after	The point at which the network stops trying to deliver a message you sent that is still unreceived

Messages – Text

Setting	Description
Cleanup	How many days your phone waits or how many messages it keeps before it automatically deletes messages that are read and unlocked

To set up the text message inbox:

Find the Feature



> Messages




> Text Msg Setup

Press	To
1	scroll to Expire After
2 CHANGE	change the Expire After period
3 keypad keys	enter the expiration period—the number of days your network tries to send unreceived messages
4 OK	store the expiration period
5 CHANGE	change the Cleanup setting
6	scroll to the period of time that messages stay in your inbox
7 SELECT	select the cleanup period If you select Custom , continue. Otherwise, the procedure is complete.
8	change the entry for the number or label
9 or	switch between the number and the label

Press	To
10 DONE (👁)	store the custom cleanup period after you finish entering all information

Receive a New Text Message

Note: You must set up the text message inbox before you can receive text messages. See “Set Up the Text Message Inbox” on page 67.

When you receive a new message, your phone displays **New message**  and gives an alert. If reminders are turned on, your phone sends a reminder every five minutes until you close the new message notification, read the message, or turn off your phone. (See “Selecting a Reminder” on page 104.)

When your inbox is full, any new message replaces the oldest unlocked message.

From the new message notification:

Press	To
READ (👁)	open the message (or your text message inbox if there are multiple messages)

Read, Lock, or Delete a Text Message

You can open your text message inbox to read, lock or delete messages at any time.

Messages in the text message inbox are sorted from newest to oldest. The oldest messages are deleted as new ones are added.

Messages – Text

If you want to save a message, you should lock it to prevent it from being overwritten as new messages are received.

Find the Feature



> Messages > Text Msgs

Press	To
1	scroll to the message you want (= unread and urgent, = read, = read and locked)
2 READ (open the message
3 SAVE (close the message without changes
or	
DELETE (delete the message
or	
	open the Text Msg Menu to perform other procedures as described in the following list

The **Text Msg Menu** includes the following options:


Option	Description
Call Back	Call the number in the message header or the message text
Reply	Open a new text message, with the message's Reply To number or email address in the To field
Forward	Open a copy of the text message, with an empty To field

Messages – Text

Option	Description
Lock/Unlock	Lock or unlock the message
Delete or Delete All	Delete the message or all inbox messages Press Yes (☑) to confirm the deletion.
Store Number	Open a new phonebook entry with the message's embedded number in the No. field
Store Address	Open a new phonebook entry with the message's embedded email address in the Email field (if more than one address is embedded, you can select one from a list)
Create Message	Open a new text message window
Setup	Open the inbox setup menu

Sending a Text Message

You can create and send a text message to one or more recipients. The text message feature lets you manually enter each recipient's phone number or email address, or select one or more numbers/addresses from the phonebook or recent calls lists.

Note: When you manually enter phone numbers or email addresses in the **To** field, you must insert a space between each phone number/address. Press and hold  to insert a space as needed.

Find the Feature



> Messages



> Create Message

Messages – Text

Press	To
1 CHANGE (👁)	select To
2 keypad keys	enter one or more phone numbers or email addresses where you want to send the message Tip: Remember to press and hold (Ⓜ) to add a space between phone numbers/addresses that you enter manually.
or BROWSE (👁)	select one or more phone numbers or email addresses from the phonebook or recent calls lists
3 OK (👁)	store the number(s) and/or email address(es)
4 CHANGE (👁)	select Msg
5 keypad keys	enter the text message (see “Entering Text” on page 36) Note: Message length is limited. When 40 or fewer characters remain, a two-digit counter at the top of the display shows how many are left.
6 OK (👁)	store the text message
7 CHANGE (👁)	select Priority
8 (👁)	scroll to the priority you want
9 SELECT (👁)	set the priority

Messages – Text



Press	To
10 CHANGE (⊖)	select Call
11 keypad keys	enter the number you want your recipient to call back (the message's From field)
12 OK (⊖)	store the number
13 DONE (⊖)	finish the message Your phone displays Send Message Now?
14 YES (⊖)	send the message
or	
NO (⊖)	cancel the message or save it as a draft A saved message is stored in the drafts folder, where you can edit it and send it at a later time.

Sending a Quick Note Text Message


Quick notes are short, pre-written text messages that you can create, select, edit, and send quickly (for example, **Meet me at ...**).

To send or save a quick note message:



Find the Feature  > **Messages** > **Quick Notes**

Press	To
1  	scroll to the quick note

Messages – Text

Press	To
2 	open the Quick Note Menu to perform other procedures as described in the following list

The **Quick Note Menu** includes the following options:

Option	Description
New	Open an editor where you can create a new quick note. Enter text and press OK () to save it as a quick note.
Edit	Open an editor where you can edit the selected quick note. Edit the quick note text and press OK () to save your changes.
Delete	Delete the selected quick note.
Send	Open a new message, with the selected quick note text in the Msg field. Complete the other fields in the message (for details, see “Sending a Text Message” on page 71). To send the quick note to multiple recipients, enter multiple phone numbers and/or email addresses in the To field as described in step 2 of the procedure for “Sending a Text Message” on page 71.

Read, Send, or Delete a Draft Text Message





You can save unsent messages to your drafts folder. See “Sending a Text Message” on page 71.

You can read, edit, or send draft messages whenever you like:


Find the Feature



> Messages > Drafts

Press	To
1  	scroll to the message you want
2 SELECT ()	open the message For a description of details or to send the message, see “Sending a Text Message” on page 71.
or	
	open the Drafts Menu to perform other procedures as described in the following list

The drafts menu includes the following options:

Option	Description
Delete or Delete All	Delete the message or all messages in the drafts folder Press YES () to confirm the deletion
Create Message	Open a new text message

Read, Resend, or Delete an Outbox Text Message

Your phone's outbox stores copies of the text messages you send. You can open the outbox to re-read messages, re-send them, and check their status (sending, sent, failed).

Note: Every five minutes, your phone automatically resends any undelivered messages in the outbox. When it succeeds, it displays a **Sent Message** confirmation.

Find the Feature



> Messages > Outbox

Press	To
1	scroll to the message you want (>> = sending in progress, ☑ = delivered, ✕ = sending failed) Note: Messages are sorted from newest to oldest.
2	open the Outbox Menu to perform other procedures as described in the following list

The **Outbox Menu** includes the following options:

Option	Description
Re-send	Attempt to resend the message
Forward	Open a copy of the text message, with an empty To field

Messages – Text



Option	Description
Delete or Delete All	Delete the message or all messages in the outbox Press YES (☑) to confirm the deletion
Message Status	Open the status display for the message and list the status for each recipient
Create Message	Open a new text message
Setup	Open the outbox setup menu

Set Up Outbox Text Message Cleanup

In your text message outbox, you can set cleanup preferences that tell your phone how long to wait or how many messages to keep before it starts deleting the oldest messages. Your phone performs the cleanup procedure at midnight.

Find the Feature

 > **Messages** > **Outbox**
 > **Setup** > **Cleanup**


Press	To
1  	scroll to the cleanup period

Press	To
2 SELECT (⊖)	select the cleanup period
	Note: If you select Custom :
	<ul style="list-style-type: none">• Press ⊖ to change the entry in the active field.• Press * or # to switch between the two fields.

Receiving Browser Alerts

Your network's Web server can send you special messages called *browser alerts* that you can read in your browser.

Read a New Browser Alert Message

When you receive a browser alert message, your phone displays **New Browser Message** .

From the new message notification:

Press	To
GO TO (⊖)	launch your browser and view the message
or	
EXIT (⊖)	close the new message display

View Browser Alert Messages

To view your browser alert messages at any time:

Find the Feature



> Messages
> Browser Alerts

Your phone launches the browser and displays a list of the browser alert messages you have received.

Press	To
1	scroll to the message you want to read
2 SELECT	open the message

Synchronizing Messages with TrueSync Software



You can synchronize your messages between your phone and computer or hand-held device with Starfish TrueSync[®] software, a Motorola accessory product. See the TrueSync user guide for more information.

Note: TrueSync software is designed to synchronize with basic features of many popular Personal Information Management (PIM) software and hardware products.

Checking Memory and Cleaning Up All Messages

You can check overall memory and run cleanup for your inbox and your outbox all at once.

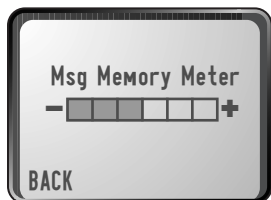
Message Center Overall Memory

You can quickly check the total message center memory available.

Find the Feature

 > Messages
 > Memory Meter

The phone displays the memory meter gauge, which indicates the amount of memory in use.



Message Center Cleanup

In your text message inbox, you can set cleanup preferences that tell your phone how long to wait or how many messages to keep before it starts deleting the oldest messages.

Your phone runs these cleanup checks at midnight, but you can run these checks manually at any time using this procedure:

Find the Feature

 > Messages
> Text Messages
 > Cleanup Now

Press

YES (👁)

To


confirm the cleanup

Troubleshooting

You may encounter errors when working with your messages. This section describes some common errors and their resolutions.

Problem	Resolution
Cannot Delete a Locked Message You cannot delete a locked message.	You must unlock the message before you delete it.
No Reply Address You cannot reply to a message that has no reply address.	You must create a new blank message and fill in the destination.
Unable to Send Network conditions prevent your phone from sending a message when you tell it to.	Your phone saves the message in your outbox and tries to send it again every five minutes. To view the message, see “Read, Resend, or Delete an Outbox Text Message” on page 76.
Message Too Long Your message is too long for the current network to send (length limits vary by network).	Select YES (👁) to open the message and remove text, or NO (👁) to save the message as a draft.

Messages – Text








Problem	Resolution
<p>Memory is low</p> <p>A new message fills your phone's memory to 85% of its capacity.</p>	<p>Run an overall message center cleanup. See "Message Center Cleanup" on page 80.</p> <p>If your memory is still full, the  (text message) icon flashes at the top of your idle display. To check your message memory, see "Message Center Overall Memory" on page 80.</p>
<p>Memory is full</p> <p>A new message fills your phone's memory to full capacity.</p> <p>The network holds your messages if your memory is full.</p>	<p>If memory errors persist or quickly reappear, delete some or all of the messages from your individual message boxes. See the specific procedures described in this chapter to delete messages from a specific message box.</p> <p>Note: If your memory is too full to accept a long message and a short message arrives, your phone accepts the short message while the long one is waiting.</p>

Shortcuts

Your phone includes several pre-programmed shortcuts. You can create additional shortcuts, if you like, to mark frequently used menu items.

Standard Shortcuts

The following shortcuts are pre-programmed in your phone. You cannot edit or delete these shortcuts.

Do This	To
Press  , then press and hold  (within two seconds)	zoom in/out your phone's display view (See "Changing the Zoom Setting" on page 131.)
Press  	lock/unlock your keypad
Press  	display your phone number
Press 	go to the dialed calls list (See "Recent Calls" on page 44.)

User-Settable Shortcuts


You can create shortcuts to many menu features and applications. A shortcut takes you directly to the menu item, or performs the menu action (if applicable).

Help for Creating a Shortcut

Find the Feature



> Shortcuts
> New Shortcut


The phone displays instructions for how to set shortcuts. Press  to scroll through the instructions.

Creating a Shortcut







You can assign a keypad shortcut, or both a keypad shortcut *and* a voice shortcut to a menu item.

A voice shortcut lets you go directly to a menu item by saying its shortcut name.

Tip: Make your voice recording in a quiet location. Hold the phone about four inches (10 centimeters) from your mouth, and speak directly into the phone's microphone in a normal tone of voice.

Do This	To
1 Press 	enter the menu system
2 Scroll to the item to which you want to assign a shortcut	highlight the menu item

Shortcuts

Do This	To
3 Press and hold 	open the shortcut editor The phone displays: Assign Shortcut for: “Item”? where <i>Item</i> is the name of the item you selected.
4 Press YES 	view shortcut options
5 Press CHANGE  or Press DONE  or Press 	change the keypad shortcut number, if necessary select the default keypad shortcut number and close the shortcut editor if you do not want to assign a voice shortcut scroll to Voice if you want to assign a voice shortcut
6 Press RECORD 	begin the recording process The phone displays Press Voice key then say voice shortcut.

Shortcuts

Do This	To
7 Press and release the voice key on the right side of your phone and say the shortcut's name (in two seconds)	record the shortcut name The phone displays Press Voice key then REPEAT voice shortcut.
8 Press and release the voice key and repeat the name	confirm the shortcut name The phone displays Trained: Voice Shortcut
9 Press DONE (👁)	close the shortcut editor

Shortcut Setup Errors

You may see one of the following types of error messages when you set up a shortcut.

Invalid Shortcut

If you try to set up a shortcut to an item that cannot be marked, your phone displays **Shortcut not allowed for this item.** See "User-Settable Shortcuts" on page 83.

Entering a Previously Assigned Position

If you try to assign a shortcut to a key that is already assigned, your phone displays **Replace item name?**

Shortcuts

Press **YES** (👁️) to assign the key to the new shortcut, or press **NO** (👁️) to return to the previous display.

Shortcuts Full

If you try to store a new shortcut when the shortcut positions have all been filled, your phone displays **Shortcuts Full**. You must delete a shortcut before you create a new one.

Storing a Shortcut Without a Position Number

If you try to store a shortcut without a key, your phone displays **Shortcut Key No. Required** and returns you to the shortcut menu. The **Shortcut Number** prompt re-appears and contains the next available key number.

Voice Shortcuts Full

If you try to assign a voice shortcut when all of the entries are full, your phone displays **Voice shortcut memory is full** and returns you to the shortcut menu with only the **Key** option, for a keypad shortcut.

Unacceptable Voice Sample

If your phone is not able to collect an adequate voice sample or if it does not detect a sound for either the first or second training attempt, the phone asks you to repeat the shortcut. If the voice sample is still inadequate, your phone displays **Unable To Store Voice Shortcut** and returns you to the shortcut details.

A voice training window provides tips for your recording (such as **Say Shortcut Louder** if it detects your voice at too low a volume). Try recording the shortcut again, following the display directions.

Shortcuts

Tip: Make your voice recording in a quiet location. Hold the phone about 4 inches from your mouth, and speak directly into the phone's microphone in a normal tone of voice.

Similar Voice Shortcut


When you record a voice shortcut, your phone compares it to other voice shortcuts. If it is similar to another one, your phone might confuse the two. The phone displays **Similar Voice S-Cut Stored. Try Again.** Try the voice shortcut again, but with a different recording.

Using Shortcuts

You can use a shortcut any time, whether you are on a call or scrolling through a menu.

Use a Keypad Shortcut

If you know the shortcut number:

Press	To
1 	open the menu
2 the shortcut's number	go to the menu item, or perform the menu action


Select a Shortcut from the List

To select a shortcut from the shortcut list:

Find the Feature  > **Shortcuts** > *the shortcut you want*

Use a Voice Shortcut

To use a voice shortcut:


Do This	To
1 Press 	open the menu
2 Press and release the voice key on the right side of your phone and say the shortcut's name (in two seconds)	go to the menu item, or perform the menu action



Note: If you speak a voice shortcut and your phone plays back the wrong shortcut, press **CANCEL** () to cancel the shortcut, or press the voice key to find the next match.

Voice Shortcut Errors

You may see one of the following errors when you try to use a voice shortcut.

No Voice Shortcuts Stored

If you press  and the voice key but your phone has no voice shortcuts stored, the phone displays **No Voice Shortcuts Are Stored**.

Press **SHORTCUT** () to go to the shortcut list, or press **BACK** () to go back to the previous display.

Voice Shortcut Not Recognized

If you use a voice shortcut and your phone does not find a match, the phone displays **Repeat Shortcut**.






Repeat the shortcut. If your phone does not recognize the shortcut after the second attempt, it displays **Voice Shortcut Not Found** and returns you to the previous display.

Your phone displays a second recognition tip, such as **Say Shortcut Louder** if it detects your voice at too low a volume. Try the shortcut again, following the display directions.

Editing a Shortcut

The shortcut list is sorted by key. If you change a shortcut's key, you change its place in the list. To edit a shortcut:

Find the Feature  > **Shortcuts**

Press	To
1 	scroll to the shortcut you want to edit
2 	open the Shortcut Menu
3 	scroll to Edit
4 SELECT ()	open the shortcut details Change the key or voice recording. See "Creating a Shortcut" on page 84.
5 DONE ()	confirm the change

Reordering Shortcuts








Once you create some shortcuts, you can change the order in which they are listed.

Note: The shortcut list is sorted by key. If you change a shortcut's place in the list, you change its key.

To reorder a shortcut list:

Find the Feature

 > Shortcuts
 > Reorder List




Press	To
1  	scroll to the shortcut you want to move
2 GRAB 	grab the shortcut
3  	move the shortcut up or down the list
4 INSERT 	insert the shortcut
5 DONE 	confirm the move

Deleting Shortcuts




Delete a Shortcut

Find the Feature

 > Shortcuts

Press	To
1  	scroll to the shortcut you want to delete
2 	open the Shortcut Menu

Shortcuts








Press	To
3 	scroll to Delete
4 SELECT ()	select Delete The phone displays Delete item Shortcut? where <i>item</i> is the name of the shortcut.
5 YES ()	confirm the deletion and return to the shortcuts menu

Delete Only a Voice Shortcut

Find the Feature



> **Shortcuts**

Press	To
1 	scroll to the voice shortcut you want to delete
2 	open the Shortcut Menu
3 	scroll to Edit
4 SELECT ()	edit the shortcut
5 	scroll to Voice
6 CHANGE ()	open the Voice menu
7 	scroll to Delete

Shortcuts

Press	To
8 SELECT (ⓘ)	select Delete The phone displays Delete Voice Shortcut?
9 YES (ⓘ)	confirm the deletion

Delete All Shortcuts

Find the Feature

 > Shortcuts
 > Delete All

Press	To
YES (ⓘ)	confirm the deletion and return to the shortcuts menu

Voice Notes

The voice note feature lets you record personal messages or phone calls. You can play back a voice note at any time. There are no pre-recorded voice notes on your phone.

Recording a Voice Note

Use this procedure to record a voice note when the idle display is visible, or use it during a phone call to record the call. Your phone plays an alert tone to notify the other party that the call is being recorded.

Note: Recording phone calls is subject to varying state and federal laws regarding privacy and recording of conversations.

Tip: Make your voice recording in a quiet location. Hold the phone about four inches (10 centimeters) from your mouth, and speak directly into the phone's microphone in a normal tone of voice.

Do This	Result
1 Press and hold the voice key on the right side of your phone for the duration of the recording.	A tone sounds in the earpiece and the phone displays the Recording Voice Note message.
2 Speak your voice message into the phone.	The phone records the message and displays a recording timer.

Voice Notes

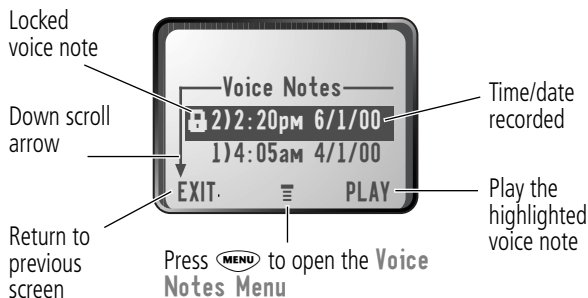
Do This	Result
3 Release the voice key to stop recording.	The phone displays the voice notes list number and the total recording time.

Viewing the Voice Notes List

The voice notes list shows all your voice notes along with other important information and features.

Find the Feature

 > Voice Notes



New Voice Note appears at the end of the list or by itself if no voice notes are stored. Select **New Voice Note** to view instructions on how to record a new voice note.



Playing a Voice Note

To play a recorded voice note:

Find the Feature

 > Voice Notes

Voice Notes

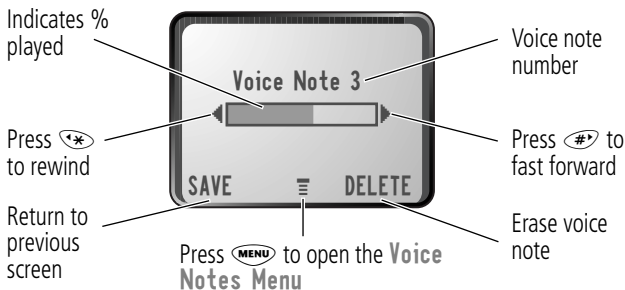
Press	To
1 	scroll to the voice note
2 PLAY 	play the voice note

When an optional Motorola Original™ headset accessory or FM Stereo Radio Headset accessory is connected to your phone, voice note playback is automatically routed to the headset.

Tip: You can play a voice note while taking a call. It won't be transmitted to the other party.

Playback Screen

While the voice note is playing, the playback screen is displayed.



Voice Note Controls

While playing back a voice note, press these keys to do the following:

Stop playback and go to **Voice Notes Menu**.

Raise or lower playback volume of voice note.

Stop playback and return to voice notes list.

Stop playback and scroll up/down to next voice note.

Rewind three seconds, resume playing.

Press and hold to rewind to the beginning.

If the voice note is unlocked, stop playback and display **Delete Voice Note?**

If the voice note is locked, stop playback and unlock voice note.

Press any number key to alternately stop and start playback.

Fast forward three seconds, resume playing.

Press and hold to fast forward to end.





When playback is complete, press to restart.






Locking and Unlocking a Voice Note

You can prevent a voice note from being accidentally deleted by locking it. To delete a locked voice note, you must first unlock it.

Find the Feature > Voice Notes

Press	To
1 	scroll to the voice note you want to lock or unlock
2 	open the Voice Notes Menu
3 	scroll to Lock or UnLock
4 SELECT 	lock or unlock the voice note

You can also lock or unlock a voice note while playing it back. When the playback screen is displayed:

Press	To
1 	open the Voice Notes Menu
2 	scroll to Lock or UnLock
3 SELECT 	lock or unlock the voice note

Playback stops when you lock or unlock a voice note. Press any number key to resume playback.

Deleting a Voice Note






You can delete a single unlocked voice note or all unlocked voice notes. To delete a locked voice note, you must first unlock it. See “Locking and Unlocking a Voice Note” on page 98.

Notes:

- You can always press **NO** (👉) to cancel a deletion.
- A deleted voice note cannot be recovered.

Delete a Single Voice Note

Find the Feature  > **Voice Notes**





Press	To
1  	scroll to the voice note you want to delete
2 	open the Voice Notes Menu
3  	scroll to Delete
4 SELECT (👉)	select Delete The phone displays Delete Voice Note X?
5 YES (👉)	delete the voice note

Delete All Voice Notes

Find the Feature  > **Voice Notes**

Press	To
1 	open the Voice Notes Menu

Voice Notes

Press	To
2  	scroll to Delete All
3 SELECT ()	select Delete All The phone displays Delete All Voice Notes?
4 YES ()	delete all unlocked voice notes







Voice Note Memory

To check the available memory and to delete old voice notes:

Find the Feature



> **Voice Notes**

Press	To
1 	open the voice notes menu
2  	scroll to Memory
3 SELECT ()	display the voice notes memory meter
4 DELETE ()	delete all voice notes (optional) Note: Locked voice notes are not deleted. To delete a locked voice note, you must first unlock it.
5 YES ()	confirm the deletion

Micro-Browser





The micro-browser lets you access Web pages on your phone. Contact your service provider to set up access, if necessary.

Starting a Micro-Browser Session

To open the micro-browser:

Find the Feature  > **Browser**





The micro-browser displays the home page set up by your service provider.

Press	To
1 	scroll to a bookmark or service
2 SELECT 	select the service




Note: If you are unable to establish a network connection with the micro-browser, contact your service provider.

Interacting With Web Pages

You can perform the following operations on a Web page:

Do This	To
Press 	scroll through a text message
Press  and then SELECT 	scroll through and select items in a list
Press keypad keys and then OK 	enter requested information

Micro-Browser

Do This	To
Press  to scroll to a phone number on a Web page, then press 	call the number from the micro-browser
Press 	go back to the previous Web page






Error Messages

You may not be able to connect to a micro-browser service. Following are some possible error messages:

Message	Meaning
Browser not available	Your phone is unable to make a network connection.
Home Page not available	The server is busy, or the home page Web address stored in your phone is incorrect.
Home Page not setup	A home page Web address is not stored in your phone.
Packet Data network not available. Attempt Direct Data Call?	The network does not have a packet data channel available. You can choose to try to set up a direct data call instead.

Ring and Vibrate Features

Your phone rings or vibrates to notify you of an incoming call, message, or other event. This ring or vibration is called an *alert*. You can use a standard alert for all events, or set different alert types for different events. The alert setting indicator in your display shows the current standard alert setting:

-  Loud ring
-  Soft ring
-  Vibrate
-  Ring and vibrate
-  Silent



Selecting a Ring/Vibration Type

You can select an alert to use for *all* events or select different alerts for *specific* events.

Select a Ring/Vibration for All Events

Find the Feature

 > Settings > Ring/Vibrate
> Alert

Press	To
1 	scroll to the alert you want to use
2 SELECT 	select the alert type
	The phone displays the Changed: Alert message.

Ring and Vibrate Features

Select a Ring/Vibration for a Specific Event

You can select the alert that your phone uses for a specific event (such as an incoming call) from 32 different preset tones and vibrations. When you select a ring or vibration alert for a *specific* event, it overrides the default alert set for *all* events.

Find the Feature



> Settings > Ring/Vibrate
> Alert Detail

Press	To
1	scroll to the event for which you want to set a new alert
2 CHANGE	select the event The phone displays the list of available alerts.
3	scroll to the alert you want for the event
4 SELECT	select the alert The phone displays the Changed: Event Alert message.

Selecting a Reminder

Reminders are alerts that ring or vibrate to notify you about a voicemail or text message that you have received.




To set or turn off reminders:

Find the Feature



> Settings > Ring/Vibrate
> Alert Detail > Reminders

Ring and Vibrate Features

Press	To
1  	scroll to the reminder alert you want: Beep , Vibrate , or Off Beep or Vibrate sets the corresponding reminder alert type. Off turns off all reminders.
2 SELECT ()	select the reminder alert






Setting Ringer or Keypad Volume

You can adjust your phone's ringer volume, and the volume level of the sound you hear when you press a keypad key.

Find the Feature




> **Settings** > **Ring/Vibrate**
> **Alert Detail**

Press	To
1  	scroll to Ring Volume or Key Volume
2  * or  #	scroll to the desired volume setting
3 OK ()	confirm the new volume setting



Phone Status

The phone status menu lets you view your phone number, battery meter, and other phone status information.

Displaying Your Phone Number


Find the Feature  > Settings > Phone Status
> My Tel. Number

The phone displays your phone number.

Shortcut: Press   to see your phone number.

Changing the Phone Number Display

You can view and change the way your phone number is displayed at any time.

Find the Feature  > Settings > Phone Status
> My Tel. Number

Press	To
1 CHANGE (⦿)	open the phone number details
2 ⦿ ⦿	scroll to the Name field
3 keypad keys	enter your name
4 ⦿ ⦿	scroll to the Tel: field
5 keypad keys	update your phone number, if necessary
6 DONE (⦿)	confirm the changes

Displaying the Battery Charge Level

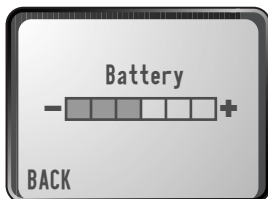
The battery meter on your phone display provides basic information about the battery charge level. A more detailed display is provided with the phone status battery meter.

Find the Feature



> Settings > Phone Status
> Battery Meter

The phone displays the battery meter. The more shaded segments, the greater the charge.



Displaying Other Status Information

You can see a list of feature specifications for your phone, if the information is available from your service provider.

Find the Feature



> Settings > Phone Status
> Other Information

Press	To
1	scroll to a specification
2 VIEW	display the specification details

Data and Fax Calls



A Motorola Original™ data kit lets you transfer data between your phone and a computer or other external device. You can:

- synchronize data between your phone and an external device with Starfish TrueSync® software, a Motorola accessory product. See the TrueSync user guide for more information.

Note: TrueSync software is designed to synchronize with basic features of many popular Personal Information Management (PIM) software and hardware products.

- use your phone as a wireless modem to connect to the Internet
- use your phone to send and receive data and fax calls on your computer or hand-held device.

Connecting Your Phone to an External Device

Connect your phone to an external device (such as a computer or hand-held device) using a serial cable or a USB cable.

Set Up a Cable Connection

Attach a serial cable or Motorola Original USB cable to the phone and external device as follows.

Notes:

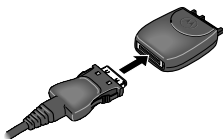
- Check your computer or hand-held device to determine the type of cable you need.
- To conserve power, some laptops deactivate unused serial ports. If this happens, open an application that uses the serial port, like fax or dial-up networking, and your computer will automatically activate the port.

Attaching a Serial Cable

Use the interchangeable head on the Motorola Multi-Connect Serial Cable to connect a computer, Palm III device, or Palm V device to your phone.

Do This

- 1 Plug the serial cable into the detachable head. Make sure that the Motorola logo on the detachable head and the metal shielding on the serial cable plug are both facing you.



Data and Fax Calls

Do This

- 2 With the Motorola logo and the phone both facing you, plug the detachable head into your phone's accessory connector port.



- 3 Plug the other end of the cable into the serial interface connection on the external device and tighten the screws.

Attaching a USB Cable

Do This

- 1 Plug the end of the cable with the Motorola logo into your phone's accessory connector port. Make sure that the logo and the phone are both facing you.



- 2 Plug the other end—the USB connection—into the USB port on the external device.

Install the Software

Install the software from the CD-ROM that comes with your Motorola Original data kit. See the data kit's user guide for more information.

Sending a Data or Fax Call

You can connect your phone to a computer or hand-held device to send data or a fax from the connected device.

Use this feature to transfer data from your computer onto another device, and to synchronize phonebook information between your phone, computer, and/or hand-held device.

Connect your phone (see "Connecting Your Phone to an External Device" on page 108) and do the following:

Do This	To
1 Check the phone	make sure that the phone is connected and powered on
2 Open the application on your computer	place the call through the application (such as dial-up-networking or fax) Note: You cannot dial data or fax numbers through your phone's keypad. You must dial them through your computer.
3 End the transfer on your computer	close the call and connection when the transfer is complete

Receiving a Data or Fax Call

You can connect your phone to a computer or hand-held device to receive data or a fax.

Use this feature to transfer data to your computer from another device.

Set Up Your Phone

Before you receive a data or fax call, you must configure your phone for the incoming call type and connect the phone to the device that will receive the call.

Find the Feature



> Settings > Connection
> Incoming Call

Do This	To
1 Press CHANGE	select the Next Call menu option
2 Press	scroll to Data In Only or Fax In Only Selecting either of these options mutes the earpiece and routes the next incoming call to the connected device.
3 Press SELECT	set the format for the next incoming call
4 Connect your phone to the device	enable the data or fax transfer (See "Connecting Your Phone to an External Device" on page 108.)

Data and Fax Calls

Transfer the Data or Fax

Your phone notifies you when the data or fax call arrives, and transfers the call to the connected device. You must use the application running on the connected device to answer the call.

End the Data/Fax Connection

When the data or fax transfer is complete:





Do This	To
End the call from the connected device	close the connection

Reset Normal Voice Operation

After you receive a data or fax call, you *must* reset your phone to resume normal voice operations.

Find the Feature

 > **Settings** > **Connection**
> **Incoming Call**

Do This	To
1 Press CHANGE 	select the Next Call menu option
2 Press  	scroll to Normal
3 Press SELECT 	reset your phone to receive regular voice calls

Your phone also reverts to normal voice operations when you turn it off and then turn it back on.

In-Call Setup

Use the in-call setup menu to set the features that are active during a call, such as the in-call timer and call answering options.

Setting the In-Call Timer

Your phone can display a timer and/or play a discrete *beep* alert at specified intervals while you are on a call:

Find the Feature



> Settings > In-Call Setup
> In-Call Timer > Display

Press	To
1	scroll to the item you want to display
2 SELECT	select the option (see the Display timer menu options following this procedure)

The **Display** timer menu includes the following options:

Display	Description
Time	Display the elapsed time for the current call
Off	No in-call display for the timer





To set a beep interval:

Find the Feature



> Settings > In-Call Setup
> In-Call Timer > Beep

In-Call Setup

Press	To
1  	scroll to a beep interval or Off
2 SELECT ()	select the option If you select a beep interval, your phone beeps once when a call reaches the interval.
3 keypad keys	enter any number of seconds (1-999) for your beep interval
4 OK ()	store the interval







For information on how to use these features, see “Using the In-Call Timer” on page 34.

Setting Answer Options

You can set up your phone to answer a call when you press any key (**Multi-key**).

Find the Feature

 > **Settings** > **In-Call Setup**
> **Answer Options**

Press	To
1  	scroll to Multi-key
2 CHANGE ()	open the option menu
3  	scroll to On or Off
4 SELECT ()	select the option

Security

Assigning a New Code or Password

Your phone's four-digit unlock code is originally set to 1234, and the six-digit security code is originally set to 000000 at the factory. Your service provider may reset these numbers before you receive your phone.

If your service provider has *not* reset these numbers, we recommend that you change them to prevent other users from accessing your personal information or modifying your phone settings. The unlock code must contain four digits, and the security code must contain six digits. Be sure to make a note of the new numbers.






Notes:

- Your service provider may retain your phone's security code for customer service purposes. In this case, you will not be able to use phone features that require you to enter the security code (such as master clear, master reset, and the unlock code bypass feature).
- If the only password you can change is the unlock code, the **New Passwords** menu is unavailable and the **Unlock Code** option appears on the **Phone Lock** menu. In this case, open the unlock code editor by selecting: **MENU** > **Settings** > **Security** > **Phone Lock** > **Unlock Code**.

To change a code or password:

Find the Feature



MENU > **Settings** > **Security**
> **New Passwords**

Press	To
1 	scroll to the code or password you want to change
2 CHANGE 	select the code or password
3 keypad keys	enter your old code If you do not know your code, see “If You Forget a Code or Password” on page 117.
4 OK 	submit your code
5 keypad keys	enter the new code
6 OK 	assign the new code
7 keypad keys	re-enter the new code
8 OK 	confirm the new code

If You Forget a Code or Password

If you forget your security code (originally set to 000000), contact your service provider.

If you forget your unlock code, try entering 1234 or the last four digits of your phone number. If that does not work, do the following when you see the **Enter Unlock Code** message:

Press	To
1 	go to the unlock code bypass screen
2 keypad keys	enter your security code
3 OK 	submit your security code

Locking and Unlocking Your Phone

You can lock your phone manually or set your phone to lock automatically whenever you turn it off.

When you try to use a locked phone, it asks you to enter the unlock code. A locked phone still rings or vibrates for incoming calls or messages, *but you must unlock it to answer.*

You may be able to make emergency calls on your phone even when it is locked. See “Dialing an Emergency Number When Your Phone is Locked” on page 20.

Lock Your Phone Manually

Find the Feature



> Settings > Security
> Phone Lock > Lock Now

Press	To
1 keypad keys	enter your four-digit unlock code
2 OK (ⓘ)	lock the phone

Set Your Phone to Lock Automatically

You can set your phone to lock every time you turn it off:

Find the Feature



> Settings > Security
> Phone Lock
> Automatic Lock > On

Press	To
1 keypad keys	enter your four-digit unlock code
2 OK (ⓘ)	set the phone to lock automatically



Unlock Your Phone

At the **Enter Unlock Code** prompt:

Press	To
1 keypad keys	enter your four-digit unlock code The unlock code is originally set to 1234. If necessary, see "If You Forget a Code or Password" on page 117.
2 OK (ⓘ)	unlock your phone

Locking and Unlocking Your Keypad

You can lock your phone keypad to prevent accidental use. This feature is useful in situations where an accidental keypress might inadvertently dial an emergency number or one-touch dial number (for example, when carrying your phone in a purse or pocket).

Press	To
 	lock or unlock your keypad

Note: Incoming calls and messages unlock the keypad.

Restricting Calls

You can stop all outgoing or incoming calls, or you can restrict them to the numbers stored in your phonebook.

An incoming call that is restricted is treated as an unanswered call, and is added to the received calls list.

Notes:

- You can still place calls to emergency numbers when outgoing calls are restricted.
- Your phone still receives incoming text messages when incoming calls are restricted.

Find the Feature



> Settings > Security
> Restrict Calls

Press	To
1 keypad keys	enter your four-digit unlock code
2 OK (ⓘ)	open the restrict calls menu
3 ⓘ ⓘ	scroll to Outgoing Calls or Incoming Calls
4 CHANGE (ⓘ)	select Outgoing Calls or Incoming Calls
5 CHANGE (ⓘ)	change the Allow setting
6 ⓘ ⓘ	scroll to All , None , or Phonebook
7 SELECT (ⓘ)	select the calls you want to allow

Tip: The phonebook application is not locked when you restrict calls to numbers stored in the phonebook. To prevent a user from adding (and then calling) a new phonebook entry, you may want to lock the phonebook application under these circumstances. See “Locking and Unlocking Applications” on page 121.

Locking and Unlocking Applications

You can lock many phone applications (for example, the phonebook) so that users must enter the unlock code to use them.

Find the Feature



> Settings > Security
> Lock Application

Press	To
1 keypad keys	enter your four-digit unlock code
2 OK (ⓘ)	open the lock applications menu
3	scroll to the application you want to lock or unlock
4 CHANGE (ⓘ)	select the application
5	scroll to Locked or Unlocked
6 SELECT (ⓘ)	select Locked or Unlocked

Personalized Settings


User-settable phone options are set to their default values when you receive your phone. You can use the default settings or adjust phone features to your own preference.

Changing the Wake-up Greeting

When you turn on your phone, it greets you with a text message. You can personalize this wake-up greeting to say whatever you like.

Find the Feature

 > Settings
> Other Settings
> Personalize > Greeting

Press	To
1 keypad keys	enter wake-up greeting text The greeting field is two lines, with 16 characters per line.
2 OK ()	store the greeting

Changing the Banner

When your phone is inactive, it displays a brief text message (such as **Ready**).

Find the Feature

 > Settings
> Other Settings
> Personalize > Banner

Personalized Settings


Press	To
1 keypad keys	enter the banner text The banner field is one line and contains 12 characters.
2 STORE (ⓘ)	store the banner

Changing the Quick Dial Number

Your service provider may program one or more quick dial numbers (such as a customer service number) into your phone. The service provider can either block user access or allow you to edit the quick dial number. If you are allowed to change the quick dial number:

Find the Feature

 > **Settings**
> **Other Settings**
> **Personalize** > **Quick Dial**

Press	To
1 	scroll to the number you want to change (if necessary)
2 CHANGE (ⓘ)	select the quick dial number (if necessary)
3 keypad keys	enter the new quick dial number
4 OK (ⓘ)	store the number





Personalized Settings

Reordering Menu Items



You can customize the order of the items in your phone's main menu, depending upon your usage.

Find the Feature

-  > Settings
- > Other Settings
- > Personalize > Main Menu




Press	To
1 	scroll to the menu item you want to move
2 GRAB 	grab the menu item you want to move
3 	move the item up or down the menu
4 INSERT 	insert the item in the new location

Customizing a Soft Key Function

You can relabel the soft keys ( and ) to access different main menu items from the idle display.

Find the Feature

-  > Settings
- > Other Settings
- > Personalize > Keys

Press	To
1 	scroll to Left or Right
2 CHANGE 	open the key editor
3 	scroll to the new key function

Personalized Settings

Press	To
4 CHANGE (👁)	confirm the new function The key will have the new function whenever the phone is idle.






Initial Setup

This chapter covers the phone settings that you may want to change as soon as you begin using your phone. These settings help you get started quickly and easily.

Changing the Time

Find the Feature

-  > Settings
- > Other Settings
- > Initial Setup
- > Time and Date










Press	To
1 CHANGE 	change the time setting
2 keypad keys	enter the hour
3 ▶ 	move to minutes
4 keypad keys	enter the minutes
5 ▶ 	move to the time format
6 	scroll to am , pm or 24hr
7 DONE 	store the time and return to Time and Date

Changing the Date

Find the Feature

-  > Settings
- > Other Settings
- > Initial Setup
- > Time and Date

Initial Setup

Press	To
1 	scroll to the current date setting
2 CHANGE ()	change the date setting
3 keypad keys	enter the month or day (depending on your date format)
4  ()	move to the day or month (depending on your date format)
5 keypad keys	enter the day or month (depending on your date format)
6  ()	move to the year
7 keypad keys	enter the year
8 DONE ()	store the date
9 	scroll to Format
10 SELECT ()	change the date format to MM/dd/yy , dd/MM/yy , or month abbreviation

Setting a Language Preference



Your phone's display is set to the language of the country where it is sold.

Find the Feature



> **Settings**
> **Other Settings**
> **Initial Setup** > **Language**

Initial Setup

Press	To
1 	scroll to the preferred language setting
2 SELECT 	confirm the new language setting

Note: All languages are listed with spelling and characters that are unique to the language. For example, Spanish is listed as Español and Turkish is listed as Türkçe.



Setting Automatic Redial

When you turn on automatic redial, your phone automatically redials calls that fail due to network conditions.

Find the Feature



- > Settings
- > Other Settings
- > Initial Setup
- > Auto Redial

Press	To
1 	toggle between On or Off
2 SELECT 	confirm the new setting

Setting Auto PIN Dial







Some networks require an authenticating Personal Identification Number (PIN) to allow outgoing calls. To determine if your phone needs a PIN number, contact your service provider.

Initial Setup

To enter or change a PIN and configure your phone to dial automatically:

Find the Feature

-  > Settings
- > Other Settings
- > Initial Setup
- > Auto PIN Dial




Press	To
1 CHANGE 	change the current auto PIN dial setting
2 	toggle the auto PIN dial feature to On
3 SELECT 	select the auto PIN dial setting The phone displays the PIN entry prompt.
4 keypad keys	enter your PIN
5 DONE 	confirm the setting and PIN number The phone briefly displays the Changed: Auto PIN Dial On message, and returns you to the Initial Setup menu.

Adjusting the Display Contrast

You can adjust the contrast between the text and the background in your phone's display. To adjust the contrast:

Find the Feature

-  > Settings
- > Other Settings
- > Initial Setup
- > Contrast Setting




Press	To
1  or 	set contrast to lighter or darker
2 OK 	store the new setting

Adjusting the Display Backlight

A backlight turns on to illuminate the display whenever you use your phone. You can set the amount of time that the backlight remains on, or turn off the backlight to conserve battery power.



Find the Feature

-  > Settings
- > Other Settings
- > Initial Setup > Backlight

Press	To
1  	scroll to the desired backlight setting
2 SELECT 	confirm the new setting

Changing the Zoom Setting



You can set your phone's display to show either three lines or two lines of text plus soft key labels. Three lines of text display more information, while two lines increase text size.

Shortcut: To change the display view, press  once, then press and hold  again within two seconds of the first press.

To change the display zoom setting from the menu:

Find the Feature

 > Settings
> Other Settings
> Initial Setup > Zoom

Press	To
1 	toggle between Zoom In and Zoom Out
2 SELECT ()	confirm the new setting

Changing Scrolling Behavior

You can select one of two scrolling behaviors for navigating up and down a menu list with the  key:

Up/Down

The cursor stops when it reaches the top or bottom of the menu list.

Wrap Around



The cursor *wraps around* when it reaches the top or bottom of the menu list, and reappears at the opposite end of the list.

Initial Setup

To change the scrolling behavior:

Find the Feature

 > Settings
> Other Settings
> Initial Setup > Scroll

Press	To
1 	toggle between Up/Down or Wrap Around
2 SELECT 	confirm the new setting



Turning Animation On and Off

Animation provides smooth scrolling within and between text fields, and it highlights menu selections and soft key choices. When animation is turned off, the cursor jumps from field to field, rather than moving between them. Some items do not flash.

You can turn off animation to conserve battery life.

Find the Feature

 > Settings
> Other Settings
> Initial Setup > Animation

Press	To
1 	toggle the animation setting On or Off
2 SELECT 	confirm the new setting

Adjusting the DTMF Setting

Your phone transmits dual tone multi-frequency (DTMF) tones when you press a key on the keypad. These tones are used to communicate with automated systems, such as credit card entry, password entry, or number linking.

Your phone can send DTMF tones to the network in long or short form. The long form transmits tones for as long as you press a key. The short form (default setting) transmits the tones for a limited time period determined by your carrier's automated calling system requirements.

Find the Feature



- > Settings
- > Other Settings
- > Initial Setup > DTMF

Press	To
1	scroll to Short , Long , or Off
2 SELECT (confirm the new setting

Resetting All Options

Use the master reset feature to reset all user-selectable options, except for the unlock code and security code, back to their original factory settings.

Find the Feature



- > Settings
- > Other Settings
- > Initial Setup
- > Master Reset

Initial Setup

Press	To
1 keypad keys	enter your security code
2 OK (ⓘ)	send your security code The phone displays the Reset All Phone Settings? message.
3 YES (ⓘ)	reset all phone settings The phone briefly displays a Completed: Phone Settings message and returns you to the Initial Setup menu.

Clearing All Stored Information

Use the master clear feature to reset all user-selectable options, clear the resettable timers and recent call lists, and erase all phonebook information. This feature resets all options, except for the unlock code and security code, back to their original factory settings.

Note: This option *erases all user-entered information* stored in your phone's memory, including phonebook entries. Once you erase the information, it cannot be recovered.

Find the Feature

-  > Settings
- > Other Settings
- > Initial Setup
- > Master Clear

Press	To
1 keypad keys	enter your security code

Initial Setup

Press	To
2 OK (⏎)	send your security code The phone displays the Clear All Phone Data? message.
3 YES (⏎)	clear all stored data The phone briefly displays a Completed: Phone Settings message and returns you to the Initial Setup menu.

Network Services



Your service provider has registered your phone to its network. In some situations, such as using the phone as a wireless modem or connecting it to a TTY device, you may need to change the network registration.

Note: Some settings and/or options described in this section may not be available for all phone models.

Viewing the Currently Registered Network

Use the following steps to view the name or number of the currently registered network

Find the Feature



- > Settings
- > Other Settings
- > Network
- > Current Network

Your phone displays the **Registered Network** message, which contains the network ID.

Selecting Analog Only

This lets you tell your phone to only use analog channels.

Note: This option may appear in the **Set Mode** menu (see "Setting the Search Mode").

Network Services

To select only analog channels:

Find the Feature



> Settings
> Other Settings
> Network > Analog Only

Press	To
1	scroll to On or Off
2 SELECT	confirm the selection

Setting the Search Mode

This option lets you determine the type of network search that your phone performs:

Find the Feature



> Settings
> Other Settings
> Network > Set Mode

Press	To
1	scroll to an option in the list See the table that follows this procedure for an explanation of the options.
2 SELECT	confirm the selection

The **Set Mode** setting lets you select the following search types:

Setting	Scans for networks
Home Only	matching the Home SID

Network Services

Setting	Scans for networks
Standard	automatically based on priority

Adjusting Service Status

When this feature is set to automatic, the network automatically transmits service updates to your phone. When set to manual, you must select the **Update Service** feature to initiate a service update (if available):

Find the Feature



- > Settings
- > Other Settings
- > Network > Srvc Status

Press	To
1	scroll to Automatic or Manual
2 SELECT	confirm the selection

Adjusting Service Tones

Service tones cause the phone to beep each time the network registration status changes. To toggle service tones on or off:

Find the Feature



- > Settings
- > Other Settings
- > Network > Service Tone




Press	To
1	scroll to On or Off
2 SELECT	confirm the selection

Setting the Call Drop Alert

Some phones use *call drop*, which produces an audible tone whenever the network has just dropped a call. Because digital networks are so quiet, the call drop alert may be your only indication that a call has been dropped.

Find the Feature

-  > Settings
- > Other Settings
- > Network
- > Call Drop Tone

Press	To
1  	scroll to On or Off
2 SELECT 	confirm the selection

Hands-Free Use



You can purchase an optional Motorola Original™ hands-free car kit or headset for your phone. These accessories provide alternative ways for you to use your phone without using your hands.

Note: The use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.







Automatic Answer

When you activate automatic answer and connect your phone to a car kit or headset, your phone automatically answers calls after two rings.

Find the Feature



> Settings
> Other Settings

Press	To
1 	scroll to Car Settings or Headset
2 SELECT 	select the feature
3 	scroll to Auto Answer
4 CHANGE 	select Auto Answer
5 	scroll to On or Off
6 SELECT 	confirm the setting

Automatic Hands-Free

You can set up your phone to automatically route calls to a car kit when it detects a connection.

Find the Feature



- > Settings
- > Other Settings
- > Car Settings
- > Auto Handsfree

Press	To
1	scroll to On or Off
2 SELECT	confirm the setting



Power-Off Delay

When your phone is connected to a car kit, you can set it to stay on for a specified time period after you switch off the ignition. This keeps your phone from draining your car battery by staying on indefinitely, but leaves your phone on long enough that you do not have to re-enter your unlock code when you make short stops.

Hands-Free Use

Find the Feature

-  > Settings
- > Other Settings
- > Car Settings
- > Power-off Delay

Press	To
1 	scroll to the time delay option you want
2 SELECT 	confirm your selection



Caution: If you select **Continuous**, the phone does not power off when you turn off the ignition. Be careful not to accidentally drain your car battery if you select this option.

Charger Time

When your phone is connected to a car kit, you can set it to charge itself for a specified time period after you switch off the ignition. This helps to ensure that the phone battery gets fully charged while the vehicle is parked.

Find the Feature

-  > Settings > Other Settings
- > Car Settings
- > Charger Time

Press	To
1 	scroll to the charge time option you want
2 SELECT 	confirm your selection

Glossary

A

AC adapter An accessory device that allows you to power your phone and charge any attached batteries from a wall outlet.

accessory connector port A socket on the bottom of the phone where you can attach accessories such as an AC adapter, battery charger, vehicle power adapter, or optional accessories.

add digits You add digits to the end of a number. See also: *attach number*.

air-time The amount of time you spend using a wireless system. Especially, the time between successfully placing a call and terminating a call.

alert Generic term for a ring or VibraCall[®] vibration that tells you when incoming calls or other events happen on your phone. You can assign different alerts for different events.

All Calls timer The total amount of time you spent on all calls (dialed and received) since the last time you reset this timer. Also see timer.

Analog Only mode Network setup mode that places calls only on analog channels.

animation The movement of the cursor and animated graphics on the phone display. You can turn animation off.

antenna The device attached to your phone that sends and receives wireless signals.

Glossary

attach number You attach a number from the phonebook or recent calls list to prefix digits that you entered in the idle display. See also: *add digits*.

auto answer When you activate this feature, your phone automatically answers after two rings.

automatic handsfree Routes the phone's sound to an attached speakerphone. You can use this with the auto-answer feature for hands-free phone use in your car.

automatic redial When your wireless network cannot handle your call, this feature enables your phone to automatically redial for the next four minutes.

auto-PIN A feature that lets you send your PIN (Personal Identification Number) with the press of a button whenever required.

B

backlight The amount of light behind the characters on your display. You can adjust this setting.

banner The text message your phone displays when it is in the idle state.

battery charge conservation Some networks and phones include a battery save setting to conserve battery power. You can toggle this setting on or off.

block cursor A box that indicates the current highlighted character in a text message. After two seconds, the block cursor reverts to a *flashing cursor* and moves to the next position. See also: *flashing cursor*.

browser See: *micro-browser*.

C

call back number A phone number in a text message, provided by the sender.

call drop tone Produces an audible tone if the network drops a call (optional feature available on some phones).

call waiting A feature that lets you answer a call if it arrives while you are already on a call. With call waiting, you can put the first call on hold while you take the second one.

caller ID A network/subscription dependent service that allows you to view information on incoming calls before answering. Not available in all areas.

call timer One of the timers on your phone that tracks *network connection time*.

calling line identification See: *caller ID*.

CDMA (Code Division Multiple Access) CDMA takes digitized voice and encodes it in a unique scheme that is sent out over the air. CDMA digital reduces the probability of dropped calls. Your phone is equipped to handle CDMA digital voice transmission.

channel A folder that holds browser service information.

choice card Browser information delivered to your phone in list form.

cleanup (message center) The feature that automatically deletes messages that are read and unlocked (runs at midnight).

You can specify how many days your phone waits or how many messages are kept before your phone runs cleanup (you can also run clean up manually).

cold transfer Sends an active call directly to another phone, without giving you the chance to speak to the person on the target phone.

conference call A digital network feature that lets you link several calls so that everyone can participate in a single conversation. For analog networks, see: *three-way call*.

cost tracker A feature that can calculate and display the cost of your calls (current or cumulative). It can also subtract the cost from a pre-established credit limit.

D

dialed calls The list of the numbers that you called most recently.

dialed calls timer The total amount of time you spent on all dialed calls since the last time you reset this timer. See also: *timer*.

dialog A phone display that asks you a question or asks for confirmation.

digital only mode Network setup mode that places calls only on digital channels.

digital preferred mode Network setup mode that places calls on a digital voice channel if available. Otherwise, uses an analog voice channel.

display card Browser information delivered in text form, without line breaks or punctuation.

drafts folder Text messages that you have written but have not sent yet.

DTMF tones See: *Dual Tone Multi-Frequency tones*.

Dual Tone Multi-Frequency (DTMF) tones The tones that your telephone transmits when you press a keypad key. These tones are used to access automated calling systems such as voicemail, paging services, and banking-by-phone. These tones are also heard by the party on the other line if you use the scratchpad while a call is in progress. Synonymous with scratchpad tones or touch tones.

E

editor A field in which you can enter text or numbers.

emergency numbers Programmed by your service provider, you can dial these even when your phone is locked.

entry card A browser form that lets you enter information.

event A circumstance, such as the arrival of an incoming call, that may trigger a new phone display or alert.

expiration period (outbox) The point when the network stops trying to deliver a message you sent that is still unreceived.

F

flashing cursor A blinking vertical line that indicates the current text entry position in a text message. See also: *block cursor*.

form A group of related input fields.

fringe area The outermost range of a wireless system where signals are weak.

H

hands-free mode A mode where your phone sends and receives sound through an external speakerphone or headset rather than its internal microphone and earpiece. It is for use in situations like driving, where you need both hands free.

help (interactive services) Some network service providers offer help during interactive services. An M in the center of the lowest display line indicates when help is available.

I

icon One of the variety of symbols used to designate menu features and messages.

idle The state your phone is in when it is on but no action is taking place.

inbox The place where your phone puts messages when they arrive. There, you can read, lock, forward, or delete messages. You have one inbox for text messages, and one for information services messages. You can customize how your inboxes handle messages (you must configure an inbox before you can use it).

Glossary

in-call Relates to things that happen during an active call (or features that are available during an active call).

indicator A symbol on your phone that gives you information about your phone's status.

info on demand See: *interactive services*.

instant redial This feature enables your phone to redial when your wireless network is temporarily unable to handle your call. Your phone automatically attempts the call for four minutes or until it is picked up by the network.

interactive services A messaging service, provided by some network service providers, that lets you download text information about things like traffic and restaurants.

internal charger A charger built into your phone for use with an AC adapter or vehicle power adapter.

K

keypad tones The sounds produced through your phone's speaker when you press the keys. Note that *keypad tones* does not refer to the tones sent by your phone to communicate with automated phone systems.

L

language This setting lets you change the language of your phone's display (available on some phones).

lifetime timer The total amount of time spent on all calls ever made on this phone (cannot be manually reset). See also: *timer*.

Lithium Polymer A battery technology used in personal wireless telephones.

lock Use this feature to prevent unauthorized access to your telephone.

M

master clear Resets all user-selectable options back to their original factory settings (except for the unlock code and security code). This also clears your resettable timers, phonebook, and recent calls lists. See also: *master reset*.

master reset Resets all user-selectable options back to their original factory settings (except for the unlock code and security code). See also: *master clear*.

memory location A space in the internal phonebook where you can store a telephone number and a name.

menu feature Any feature that can be accessed through the menu system.

menu system The hierarchical arrangement of your phone's features that allows for quick, intuitive access.

messages A network/subscription dependent services that enables your phone to receive text messages and numeric pages just like a pager.


micro-browser A network/subscription dependent service that lets you access Wireless Application Protocol (WAP) pages and Web-based applications on your phone.

multi-key If activated, this feature lets you answer incoming calls by pressing any key.

N

n A special character in a series of digits that tells your phone to prompt you for a number before it sends the remaining digits in the series.

network All phones register to a network in order to place and to receive calls.

network connection time The elapsed time from the moment you connect to your service provider's network to the moment you end the call by pressing . This time includes busy signals and ringing.

network mode Determines whether your phone places calls on digital networks, analog networks, or a combination of the two (options vary by phone and provider).

network speed The speed of your phone's network search.

network type Determines the type of network your phone searches for. Options vary by phone and provider, but may include preferred list, home only, automatic, and standard A/B.

notepad Stores the most recent string of digits entered. You can use this notepad to recall the last number you entered, even if you did not place a call.

O

one-touch dial Lets you call phonebook entries two through nine just by entering their single-digit entry number.

Outbox Stores your most recent sent messages. You can look in the outbox to re-read messages and check their status—read, sent, sending, or failed. You can even re-send them.

P

pause A special character in a series of digits that tells your phone to wait until a call connects before sending the remaining digits in the series.

Personal Identification Number (PIN) Password required to dial certain numbers on some analog networks, or to access some VoiceMail or bank-by-phone features.

Personal Information Manager (PIM) A personal calendar and information manager that you can use away from your phone.

phone charge time Tells the phone to charge itself for a while after you turn off your vehicle's ignition. This can help ensure that the phone battery gets fully charged while the vehicle is parked.

phonebook An alphabetical list of the names and telephone numbers you have stored into your phone's internal memory.

PIM See: *Personal Information Manager*.

PIN See: *Personal Identification Number*.

power save mode If you travel outside the range of available networks, your phone continues to search for a signal. In power save mode, it periodically stops searching to save power. Press any key to immediately resume searching.

power-off delay Leaves your phone on for a while after you turn off your vehicle's ignition. If you make short stops, you don't have to reenter the unlock code each time you turn on the ignition. This also ensures you do not leave the phone on indefinitely and drain the vehicle's battery while the ignition is off.

prompt A message requesting input.

Q

quick dial Lets you quickly dial pre-programmed numbers. Quick dial numbers are usually network-specific customer care access numbers, or other services that are accessible via a specific phone number.

quick note Customizable pre-written text messages that you can send quickly.

quick view messages Brief one- or two-line information service messages that appear in your idle display. When a quick view message arrives, your phone rings or vibrates just as it does when you receive any new message (unless you set your phone to silent). Rather than displaying a new message dialog, your phone displays the quick view message itself.

R

radio You can listen to FM radio stations when the optional Motorola Original™ FM Stereo Radio Headset accessory is plugged into the accessory connector port on your phone. Your phone turns the radio on/off, tunes stations, and stores presets.

recent calls lists This includes the received calls and dialed calls lists. See also: *received calls*, *dialed calls*.

received calls The list of numbers for calls that you most recently received—both calls that you answered and calls that you missed.




received calls timer The total amount of time you spent on all received calls, since the last time you reset this timer. Also see timer.

reconnect (interactive services) Some network service providers let you use your menu to reconnect to the last interactive service that you used.

reminder Notify you of incoming messages. You can change the sound and display that accompany your reminders.

roam To use a wireless system outside of your home system, usually when you travel beyond the range of your home system.

S

scroll To move backward or forward through a list; for example: to move backward or forward through the menu system or the phonebook using either the  key or the  and  keys.

send To complete an outgoing call from your phone; to call a phone number, you enter the number and then send the call.

security code A six-digit code used to access and change certain security features. The factory-programmed security code is 000000.

Glossary

service provider A company affiliated with a wireless carrier that provides wireless service to its customers.

service tones Two short beeps used to alert you when your network registration status changes (optional feature available on some phones).

shortcut A voice cue or key combination that instantly accesses a frequently used menu item. You can define shortcuts.

signal The radio waves that carry information between your phone and the wireless network.

silent mode Select this feature and all your phone's tones are silenced and the VibraCall® alert activated.


soft keys The two unmarked keys at the top of your keypad. Labels in the lower corners of the display identify the function performed by each soft key. These functions vary depending on your location in the menu system.

speakerphone An external microphone and speaker for your phone. This lets you use your phone without holding it to your ear. It is for use in situations where you need both hands free, like driving.

special characters Can be included in a telephone number. They tell your phone to wait or prompt you to enter digits before it dials the next digit in the number. They include pause, wait, and 'n'

speed number The number for a phonebook entry's location in the phonebook. Your phonebook's locations are numbered in sequential order. You can use the speed number to dial the entry. See: *speed dial, memory location.*

Glossary

speed dial Lets you call any phonebook entry just by entering the one-, two-, or three-digit phonebook entry number, then pressing and holding .

standby mode Your phone may turn off the backlight to save power when in standby mode. The backlight comes back on whenever you press a key.

standby time The length of time your phone is on but not used for talking.

status indicator See: *indicator*.

status light The light on top of your phone that indicates your current type of service and message status. You can adjust this setting.

submenu A secondary level of your phone's menu system hierarchy.

T

TTY device A device that receives voice signals and displays them as text.

talk time The total time that you can talk on the phone before your battery is fully discharged.

text messages Brief text messages, sometimes including phone numbers or Web addresses (URLs).

three-way call An analog network feature that lets you link two other people so that the three of you can participate in a single conversation. For digital networks, see: *conference call*.

Glossary

timer Tracks the amount of time you spend on calls. Time is broken down into five different categories. See: *dialed calls timer, received calls timer, all calls timer, and lifetime timer*. See also: *cost tracker*.

title (interactive services) You can enter an interactive service's title as a shortcut to opening the service.

toggle To switch between two possible options, for example: on versus off.

tones See: *Dual Tone Multi-Frequency tones*.

TrueSync[®] Software that lets you copy data between your phone and a computer.

type (phonebook entry) Identifies the type of phone number stored for the phonebook entry. Options are: work, home, main, mobile, fax, or pager.

U

unlock code A four-digit code used to access your phone once it has been locked. The factory programmed unlock code is 1234.

V

vehicle power adapter An accessory device that allows you to power your phone and charge any attached batteries from a car's cigarette lighter.

voice dial The feature that lets you call a phonebook entry by saying the entry's voice name.

Glossary

voice name You can record a voice name for a phonebook entry. This lets you call the entry just by saying the name from your phone's idle state.

voicemail Stores voice messages left by people who called you.

voice note A recording of a note or personal phone call for playback.

volume keys Located on the side of your phone, the upper and lower volume keys are used to adjust phone volume.

W

wait A special character in a series of digits that tells your phone to wait until a call connects, then prompt you before it sends the remaining digits in the series.

wake-up greeting The text that your phone displays when you first turn it on. You can change your wake-up greeting.

WAP URL A WAP URL (Wireless Application Protocol Uniform Resource Locator) is an address for a special kind of World Wide Web page that you can view on a mobile phone display. These special pages contain brief text about a variety of topics.

warm transfer Lets you speak to the person who answers the target phone first. You can tell them whom you are transferring or why, before you transfer the call.

Z

zoom The feature that lets you specify whether your phone display shows two or three lines of text (not counting the bottom line which displays soft key information).

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