APPLICANT: MOTOROLA, INC. FCC ID: IHDT56AS1

INSTRUCTION MANUAL

A preliminary draft copy of the Users Manual follows:

Note:

Correspondence Reference Number: 17917 requested a change in user manual text. (FYI - For future filings, please indicate in the users manual "the phone and its antenna" instead of "the antenna" for instructions that require users to maintain a separation distance.)

The next two pages contains the text which will be incorporated into the final version of the manual.

Portable Phone Operation and EME Exposure

Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

Do NOT hold the antenna when the phone is in use. Holding the antenna affects call quality and may cause the phone to operate at a higher power level than needed.

Phone Operation

When placing or receiving a phone call, hold your phone as you would a wireline telephone. **Speak directly into the microphone**.

Body-Worn Operation

To maintain compliance with FCC RF exposure guidelines, if you wear a phone on your body when transmitting, always place the phone in a Motorola-supplied or approved clip, holder, holster, case, or body harness. Use of non-Motorola-approved accessories may exceed FCC RF exposure guidelines. If you do not use a body-worn accessory, and are not holding the phone in the normal use position at the ear, ensure the phone and its antenna are at least one inch (2.5 centimeters) from your body when transmitting.

Data Operation

When using any data feature of the phone, with or without an accessory cable, **position the phone and its antenna at least one inch (2.5 centimeters) from your body.**

Approved Accessories

For a list of approved Motorola accessories, visit our website at www.motorola.com.

Electromagnetic Interference/ Compatibility

Note: Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility.

Facilities

To avoid electromagnetic interference and/or compatibility conflicts, turn off your phone in any facility where posted notices instruct you to do so. Hospitals or health care facilities may be using equipment that is sensitive to external RF energy.

Aircraft

When instructed to do so, turn off your phone when on board an aircraft. Any use of a phone must be in accordance with applicable regulations per airline crew instructions.

Phoenix TDMA Wireless Telephone Basic User's Guide

Draft
December 21, 2000

Menu Map

Main Menu

- Recent Calls
 - Received Calls
 - Dialed Calls
 - Notepad
 - Call Times
- **Phonebook**
- Datebook
- **Quick Dial**
- Radio
- Messages
 - Voicemail
 - Text Msgs
 - **Browser Alerts**
 - **Quick Notes**
 - Outbox
 - Drafts
- Shortcuts
- **Voice Notes**
- Browser
- Settings

(see reverse)

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 is displayed only when the FM radio headset accessory is plugged into the accessory connector port on your phone.

Shortcuts

Change display zoom:

Press MENU, then press and hold MENU

Lock/unlock keypad:

Press MENU (*

Display my phone number:

Press MENU #

Go to dialed calls list:

Press 🖁



Settings Menu

Ring/Vibrate

- ♦ Alert
- Alert Detail

Phone Status

- ♦ My Tel. Number
- Battery Meter
- Other Information

Connection

- 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
- Status Light
 - Zoom
- Scroll
- Animation
- Language
- Battery Save
- Contrast Setting
- ♦ DTMF
- Master Reset
- Master Clear

Network

- Car Settings
- Headset

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 60t wireless phone to keep you connected with ease



All Motorola phones are designed and manufactured to meet Motorola's rigorous specifications and world-class quality standards. During development, our testing team took the Motorola through rigorous durability tests including temperature, humidity, shock, dust, vibration, and drop tests.

We are confident that you and your callers will find your wireless phone to be a convenient and reliable way to stay in touch. Thank you for choosing Motorola , and enjoy your new 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

MOTOROLA, the Stylized M Logo and all other trademarks indicated as such herein are trademarks of Motorola, Inc. ® Reg. U.S. Pat. & Tm. Off. TrueSync is a trademark of Starfish, Inc., a wholly owned independent subsidiary of Motorola, Inc. All other product or service names are the property of their respective owners.

© 2000 Motorola, Inc. All rights reserved. Printed in the U.S.A.

Manual number: 6809435A45-O Cover number: 8988485L07

Phone Diagram

Display

Headset Jack Insert headset accessory for hands-free use.

Left Soft Key Perform functions identified by left display prompt. <

Volume KeysAdjust earpiece and ringer volume.

End Key
End phone calls,
exit menu system.

Smart Key — Select menu items, send and end calls.

Power Key

Earpiece



Accessory
Connector Port
Insert charger and
phone accessories.

Menu Key

Status LightSee incoming call and service status.

Right Soft Key Perform functions identified by right display prompt.

Voice Key Record voice notes, phonebook and shortcut names.

Send Key Send and answer calls, view recent dialed calls list.

Scroll Key Move through menus and lists.

Microphone

Phone Diagram3
About This Guide
Safety and General Information $\dots\dots 12$
Getting Started21
What's in the Box?21
Installing the Battery22
Charging the Battery24
Turning Your Phone On25
Sending a Call26
Ending a Call27
Receiving a Call27
Displaying Your Phone Number27
About Your Phone
Display
Changing the Zoom Setting
Status Light32
Volume Keys
Smart Key
External Display
Battery Use

Sending and Receiving Calls	38
Redialing a Number	38
Using Automatic Redial	38
Caller ID	
Returning an Unanswered Call	
Dialing an Emergency Number When the Phone is	
Locked	40
Entering Numbers in the Notepad	
Muting the Ring or Vibrate Alert	
Terminating an Incoming Call	
Dialing With Speed Dial	
Dialing With One-Touch Dial	
Dialing a Number In a Text Message	
Additional Dialing Features	45
Using Features While On a Call	47
Using Call Waiting	47
Making a Three-Way Call	48
Additional On-Call Features	
Using the Menu	50
Navigating to a Feature	50
Selecting a Feature Option	
Entering Feature Information	
Entering Text	
zeg .ext	ا ر

Menu Feature Descriptions62
Recent Calls
Phonebook81Fields in a Phonebook Entry Form81Storing a Phonebook Entry82Recording a Voice Name For a Phonebook Entry85Dialing a Phonebook Entry87Editing a Phonebook Entry88Deleting a Phonebook Entry89Checking Phonebook Capacity90Synchronizing with TrueSync Software90Setting Up the Phonebook91
Datebook 92 Week View 92 Day View 93 Event View 94 Storing a New Event 95 Changing Event Information 96 Copying an Event 97 Deleting an Event 98

Radio Turning the Radio On and Off Tuning a Station Storing a Preset Selecting a Preset Sending and Receiving Calls with the Radio On .	. 99 100 100 100
Messages—Voicemail	102 102
Messages—Text	104 106 106 109
Shortcuts Standard Shortcuts User-Settable Shortcuts Creating a Shortcut Using Shortcuts	111 112 112
Voice Notes	117

 120
 123
124
 125
 125
 126
 127
 127
 129
 130
131
 131
 135
 135
 138
 139
 143
143
 145
 145
147
 148

Troubleshooting	150
Programming Instructions	161
Specific Absorption Rate Data	163
FDA Update	166
Warranty	178
Patent Information	188
Export Law Assurances	195
Index	196

About This Guide

Using Your Phone's Features

This user guide introduces you to the many features in your Motorola phone. A reference guide for your phone is also available which explains the phone's features in more detail. To obtain a copy of the reference guide or another copy of this user guide, see the Motorola Web site at:

http://motorola.com/consumer/manuals

or contact the Motorola Customer Call Center at 1-800-331-6456.

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.

About This Guide

Optional Features



Features marked with this label are optional network and subscription-dependent features. Contact your service provider for information about availability.

Optional Accessories



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

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION. READ THIS INFORMATION BEFORE USING YOUR PHONE.

RF Operational Characteristics

Your phone contains a transmitter and a receiver. When it is ON, it receives and transmits radio frequency (RF) energy. The phone operates in the frequency range of .

When you communicate with your phone, the system handling your call controls the power levels at which your phone transmits. The output power level typically may vary over a range from watts to watts in analog mode and watts to watts in digital mode.

Exposure To Radio Frequency Energy

Your Motorola phone is designed to comply with the following national and international standards and guidelines regarding exposure of human beings to radio frequency electromagnetic energy (EME):

 United States Federal Communications Commission, Code of Regulations; 47 CFR part 2 sub-part J

- American National Standards Institute (ANSI) / Institute of Electrical and Electronic Engineers (IEEE) C95. 1-1992
- Institute of Electrical and Electronic Engineers (IEEE)
 C95.1-1999 Edition
- National Council on Radiation Protection and Measurements (NCRP) of the United States, Report 86, 1986
- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1998
- National Radiological Protection Board of the United Kingdom 1995
- Ministry of Health (Canada) Safety Code 6. Limits of Human Exposure to Radiofrequency Electromagnetic Fields in the Frequency Range from 3 kHz to 300 GHz, 1999
- Australian Communications Authority Radiocommunications (Electromagnetic Radiation-Human Exposure) Standard 1999

To assure optimal phone performance and make sure human exposure to radio frequency electromagnetic energy is within the guidelines set forth in the above standards, always adhere to the following procedures:

Portable Phone Operation and EME Exposure

Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

Do NOT hold the antenna when the phone is in use. Holding the antenna affects call quality and may cause the phone to operate at a higher power level than needed.

Phone Operation

When placing or receiving a phone call, hold your phone as you would a wireline telephone. **Speak directly into the microphone.**

Body-Worn Operation

To maintain compliance with FCC RF exposure guidelines, if you wear a phone on your body when transmitting, always place the phone in a **Motorola-supplied or approved clip, holder, holster, case, or body harness.** Use of non-Motorola-approved accessories may exceed FCC RF

exposure guidelines. If you do not use a body-worn accessory, and are not holding the phone in the normal use position at the ear, ensure the antenna is at least one inch (2.5 centimeters) from your body when transmitting.

Data Operation

When using any data feature of the phone, with or without an accessory cable, **position the phone** antenna at least one inch (2.5 centimeters) from your body.

Approved Accessories

For a list of approved Motorola accessories, visit our website at www.motorola.com.

Electromagnetic Interference/ Compatibility

Note: Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility.

Facilities

To avoid electromagnetic interference and/or compatibility conflicts, turn off your phone in any facility where posted notices instruct you to do so. Hospitals or health care facilities may be using equipment that is sensitive to external RF energy.

Aircraft

When instructed to do so, turn off your phone when on board an aircraft. Any use of a phone must be in accordance with applicable regulations per airline crew instructions.

Medical Devices

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of 6 inches (15 centimeters) be maintained between a handheld wireless phone and a pacemaker. These recommendations are consistent with the independent research by, and recommendations of, Wireless Technology Research.

Persons with pacemakers should:

- ALWAYS keep the phone more than six inches (15 centimeters) from your pacemaker when the phone is turned ON.
- NOT carry the phone in the breast pocket.
- use the ear opposite the pacemaker to minimize the potential for interference.
- turn OFF the phone immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

Safety and General

Use While Driving

Check the laws and regulations on the use of phones in the area where you drive. Always obey them.

When using your phone while driving, please:

- give full attention to driving and to the road.
- use hands-free operation, if available.
- pull off the road and park before making or answering a call if driving conditions so require.

Operational Warnings

For Vehicles With an Air Bag

Do not place a portable phone in the area over an air bag or in the air bag deployment area. An air bag inflates with great force. If a portable phone is placed in the air bag deployment area and the air bag inflates, the phone may be propelled with great force and cause serious injury to the vehicle's occupants.

Potentially Explosive Atmospheres

Turn off your phone prior to entering any area with a potentially explosive atmosphere, unless the phone is a model specifically identified as being "Intrinsically Safe" for use in such areas (for example, Factory Mutual, CSA, or UL Approved). Do not remove, install, or charge batteries in such areas. Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.

Note: Areas with potentially explosive atmospheres include fueling areas such as below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles such as grain, dust, or metal powders, and any other area where you would normally be advised to turn off your vehicle engine. Areas with potentially explosive atmospheres are often but not always posted.

Blasting Caps and Areas

To avoid possible interference with blasting operations, turn OFF your phone when you are near electrical blasting caps, in a blasting area, or in areas posted: "Turn off two-way radio." Obey all signs and instructions.

Operational Cautions

Antennas

Do not use any portable phone that has a damaged antenna. If a damaged antenna comes into contact with your skin, a minor burn can result.

Batteries

All batteries can cause property damage and/or bodily injury such as burns if a conductive material such as jewelry, keys, or beaded chains touches exposed terminals. The conductive material may complete an electrical circuit (short circuit) and become quite hot. Exercise care in handling any charged battery, particularly when placing it inside a pocket, purse, or other container with metal objects.

GEN080900

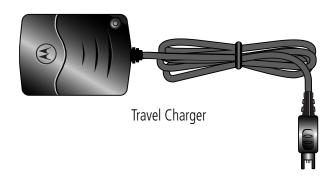


What's in the Box?

Your digital wireless phone typically comes equipped with a battery and a charger. Other accessory options can customize your phone for maximum performance and portability. The following illustrations show a sample of the package contents.

Note: Your phone and accessories may not look exactly as pictured.





To purchase Motorola Original[™] accessories, please phone 1-800-331-6456 in the United States or 1-800-461-4575 in Canada.

Installing the Battery

Before you can use your phone, you need to install and charge the battery.



Your phone is designed to be used only with Motorola Original batteries and accessories. We recommend that you store batteries in their protective cases when not in use.



Do This

- **1** Remove the battery from its protective clear plastic case.
- 2 If the phone's battery door is already in place, push down the battery door release latch and lift the battery door off of the phone.



3 Insert the battery, printed arrows first, into the battery compartment and push down.



4 Insert the ridge at the bottom of the battery door into the base of the phone, then push the door down and snap it into place.



Charging the Battery

Before you can use your phone, you need to install and charge the battery.

Do This

 Plug the travel charger into your phone with the release tab facing up.



- 2 Plug the other end of the travel charger into the appropriate electrical outlet.
- **3** When your phone indicates that the battery is fully charged, press the release tab and remove the travel charger.



Tip: When your phone is turned on, the battery level indicator in the upper right corner of the phone display shows the amount of charge left in your battery. (See the "Battery Level Indicator" item on page 30.)



Turning Your Phone On

	_	
D	o This	То
1	Open your phone	expose the keypad
2	Press and hold •• (the power key)	turn on your phone
	Power key	
3	Enter your four-digit unlock code and press OK ()	unlock your phone, if necessary The unlock code is originally set to 1234. (For more information, see "Locking and Unlocking Your Phone" on page 145.)

Sending a Call

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

D	o This	То
1	Extend the antenna	optimize signal reception
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 key)	send the call



Ending a Call

Press	То	
(end key)	end the call	

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	То
or ANSWER ()	answer the call

Displaying Your Phone Number

From the idle display:

Press	То
MENU # >	see your phone number

About Your Phone

See page 3 for a diagram of your phone that describes basic phone components.

Display

The top section of the display shows phone status indicators. The following illustration shows some of the common indicators that you may see at the top of the display when using your phone.

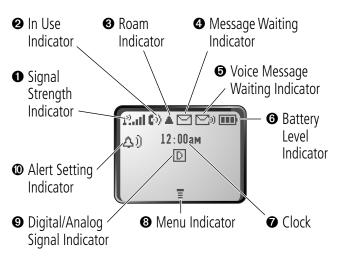
Messages, phone numbers, and menu options appear in the middle of the display. Text labels at the bottom corners of the display show the current soft key functions. A

(menu) indicator in the bottom center of the display indicates that you can open the main menu or a feature sub-menu to see more options. For more information about the soft key and menu key labels, see "Using the Menu" on page 50.

Some of the phone functions described in this guide must be performed from the idle display. The term *idle* display refers to the standard display that you see when your phone is on and ready to use, when you are *not* on a call or using the menu system.

About Your Phone





O Signal Strength Indicator Shows the strength of your phone's connection with the network.

Strong in in in in in No signal

You cannot send or receive calls when the "no signal" indicator is displayed.

- **②** In Use Indicator Appears when a call is in progress.
- **3** Roam Indicator Appears when your phone uses another network system outside your home network.

When you leave your home network area, your phone *roams* or seeks another network.



4 Message Waiting Indicator Appears when your phone receives a text message.



- **To Voice Message Waiting Indicator** Appears when you receive a voicemail message.
- **6** Battery Level Indicator Shows the amount of charge left in your battery. The more segments visible, the greater the charge.



Recharge your battery as soon as possible when you see the **Low Battery** warning message.



- **O** Clock Shows the current time.
- **Menu Indicator** Indicates that you can press to open a menu. See "Using the Menu" on page 50.
- **⑤** Digital (**⑤**) or Analog (**⑥**) Signal Indicator Shows whether you are receiving a digital or analog signal.



• Alert Setting Indicator Shows the current selected alert. The default alert setting is a ringer.

△) Loud ring △ Soft ring

⊗d
⊗ Vibrate

Name A Ring and vibrate

△張 Silent

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.

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

You can also adjust the zoom setting from the menu. See the "Zoom" item on page 68.

Status Light

The status light tells you when you have an incoming call or message, or when your phone is *roaming* (using a non-home system). The light changes color to indicate different states:



Indication	State
alternating red/green (fast)	incoming call
flashing green	in service, home system
flashing yellow	roaming, non-home system
flashing red (slow)	no service
flashing red (fast)	text or voicemail message received, but no service
alternating green (short)/red (long)	text or voicemail message received, home service
alternating yellow (short)/red (long)	text or voicemail message received, roaming service



By default, the status light indicator is turned off to extend battery life. See the "Status Light" item on page 67 to turn on the status light.

Note: Turning on the status light will substantially reduce your phone's *standby time* (the length of time that your phone's battery retains power when the phone is turned on but is not in use).

Volume Keys

Use the upper and lower volume keys to adjust your phone's earpiece and ringer volume.



When	Press	То
During a call	volume keys	increase or decrease earpiece speaker volume
From the idle display (with flip opened)	volume keys	increase or decrease ringer volume

You can also use the volume keys to scroll up or down through menus and lists.

To change keypad volume, see "Select a Ring/Vibration for a Specific Event" on page 128.

Smart Key

The smart key gives you another way to perform many basic phone functions. It's called the smart key because it anticipates the next action you are likely to perform. For



example, if you highlight an item and press the smart key, the smart key selects the highlighted item. You can use the smart key to send and end calls, select menu items, toggle features on and off, and open your phonebook. The smart key usually performs the same function as the right soft key ().

You can also use the smart key to perform specific functions in the external display when the flip is closed. See the following section for details.



External Display

When your phone is on and the flip is closed, the external display shows the time and date. It also displays messages to notify you of events (like incoming calls) that need your attention.

Set Phone Alert

To change your phone's alert in the external display:

Pi	ress	То
1	volume keys	scroll to Alert
2	smart key	select an alert type
3	volume keys	return to the idle display

Return an Unanswered Call

When you cannot answer a call, your phone keeps a record of your unanswered calls and displays the message X Missed Calls, where X is the total number of missed calls. When you see the X Missed Calls message in the external display:

Press	То
1 smart key	see the received calls list

Pr	ess	То
2	volume keys	scroll through the list and select a call that you want to return
3	smart key	send the call

Note: Because the microphone and earpiece are unavailable when the phone is closed, you must use a headset or other hands-free device with this feature.

Battery Use

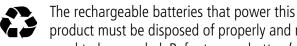
Caution: To prevent injuries or burns, do not allow metal objects to contact or short-circuit the battery terminals.

To maximize your battery's performance:

- Always use Motorola approved batteries and battery chargers. The phone warranty does not cover damage caused from using non-Motorola batteries and/or battery chargers.
- New batteries or batteries that have been stored for long periods of time may require a longer charge time.
- Maintain the battery at or near room temperature when charging.



- Do not expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F). Always take your phone with you when you leave your vehicle.
- When you do not intend to use a battery for a while, store it uncharged in a cool, dark, dry place, such as a refrigerator.
- Over extended periods of time, batteries gradually wear down and require longer charging times. This is normal. If you charge your battery regularly and notice a decrease in talk time or an increase in charging time, then it is probably time to purchase a new battery.
- The more you talk on the phone or use phone features (like sending text messages), the less standby time your battery has. You can also extend battery life by turning off the status light. (See the "Status Light" item on page 67.)



product must be disposed of properly and may need to be recycled. Refer to your battery's

label for battery type. Contact your local recycling center for proper disposal methods. Never dispose of batteries in a fire because they may explode.

For basic instructions on how to send a call, end a call, and receive a call, see page 26 of the "Getting Started" section.

Redialing a Number

If you hear an ordinary busy signal, the phone number you dialed is busy.

Press	То
1	hang up
2	redial the busy number

Using Automatic Redial

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

With automatic redial, your phone repeats the call attempt over the next four minutes.

Press	То
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 activate automatic redial in order to use the feature. See the "Auto Redial" item on page 66.

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.

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	То
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 the 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:

Pr	ess	То
1	keypad keys	dial the emergency number (such as 911)
2	Z0	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 78.

Muting the Ring or Vibrate Alert

You can mute your phone's incoming call alert before answering the call.

While the phone is ringing or vibrating:

Press	То
either volume key	turn off the ring or vibration alert

To specify a ring or vibration type, see "Ring/Vibrate" on page 127.

Terminating an Incoming Call

While the phone is ringing or vibrating:

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

Pr	ess	То
1	keypad keys	enter the one-, two-, or three-digit speed dial number for the entry you want to dial
2	Su ZO	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 82.

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:

D	o This	То
1	Store your voicemail number in phonebook location number 1 (see "Storing a Phonebook Entry" on page 82)	enable the key voicemail shortcut
2	Complete the instructions for "Storing Your Voicemail Number" on page 102	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 82.

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 text messages. See "Setting Up the Text Message Inbox" on page 104.

Find the Feature	MENU	>	> Messages		
		>	Text	Msgs	

Pr	ess	То
1	8	scroll to the message with the number
2	MENU	open the Text Msg Menu
3	8	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.



Additional Dialing Features

In addition to pressing numbers on your keypad, you can insert numbers or characters and send calls in a variety of ways.

While dialing (with digits visible in the display):

Do This	То
Press MENU and then scroll to and	insert a special character when making a calling card call:
select one of the following:	Pause tells your phone to wait until the call connects
• Insert Pause	before it sends the next digit.
(to insert a p) • Insert Wait (to insert a w) • Insert 'n'	Wait tells your phone to wait until the call connects, and then to prompt you before it sends the next digit.
(to insert an n)	• 'n' tells your phone to stop and to prompt you for a number before it sends the next digit.
Press MENU > Attach Number	attach digits to precede the phone number you are calling
Press MENU > Send Message	create a text message addressed to the number entered

You can also call numbers using these features:

Do This	To Call
Press and release the voice key on the right side of your	a phone number using the voice dial feature
phone and say the entry's name (in two seconds). Voice key	See "Recording a Voice Name For a Phonebook Entry" on page 85.
Press NENU > Recent Calls > Received Calls or	a missed call or a number from a call
Dialed Calls > entry to call	you recently dialed or received

Using Features While On 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:

Pr	ess	То
1	מצט	answer the new call
2	OZuma	switch back to the first call

To end the first call and answer the second call:

Press	То
1 (2)	end the current call
	Your phone rings to signal the new call.
2 (§	answer the new call

Using Features While On a 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:

Pı	ess	То
1	keypad keys	enter the third person's number
2	THE SECOND	call the number and connect the new person
3	OZW	connect the two calls
4	•	end the entire call

Additional On-Call Features

While you are on a call, you can perform the following tasks:

DoThis	То
Press MUTE () (if available)	mute a call
or	
Press MENU > Mute	

Using Features While On a Call



DoThis	То
Press SPEAKER (>>)	activate an attached
(if available)	speakerphone (hands-free mode)
or	(nanas nee mode)
Press MENU	
> Spkrphone On	
Press MENU	see your phone number
> My Tel. Number	
Press MENU > Send Tones	send a number as DTMF
	tones, for credit card
	calling or password entry
	To activate DTMF tones,
	see the "DTMF" item on
	page 67.

Navigating to a Feature

You can access many of your phone's features by using these keys to move through the menu system:

Left Soft Key Perform the function shown in the lower left corner of the display (usually EXIT or BACK).

Menu Key
Enter the menu
system or open a
sub-menu when
appears in the
bottom center of
the display.

End Key
Exit the menu
system without
making changes,
return to the idle
display.



Right Soft Key Perform the function shown in the lower right corner of the display (usually SELECT the highlighted menu item).

Scroll Key Move up or down through menus and lists.

→ and → Cycle through and set the value of the highlighted menu item.



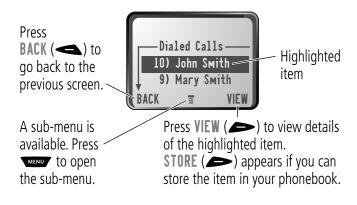
This guide shows you how to navigate to a specific menu feature as follows:

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 see the dialed calls list.

Selecting a Feature Option

Some features require you to select an item from a list:

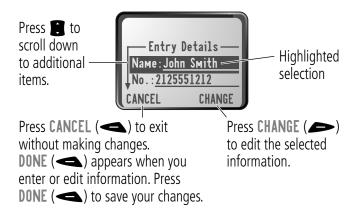


Select an item by highlighting it. Use one of the following approaches:

- Press to scroll up or down to the item you want.
- In a numbered list, press a number key to highlight the item.
- In an alphabetized list, press a key multiple times to cycle through the letters on the key and highlight the closest matching list item.

Entering Feature Information

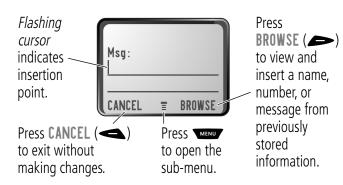
Features such as the phonebook and datebook require you to enter information to fill in an entry's details:



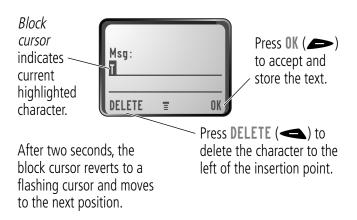


- Enter numbers or text with the keypad. (See "Entering Text" on page 54.)
- When an item has a list of possible values, press
 or to scroll through and select a value.
- When an item has a list of possible numeric values, press a number key to set the value.
- If you enter or edit information and then decide that you do not want to save your changes, press to exit without saving.

The message center lets you compose and send text messages. (See "Entering Text" on page 54.) A *flashing cursor* shows you where the text will appear:



When you enter text, the flashing cursor changes to a block cursor, and the soft key functions change:



Entering Text

General Text Entry Rules

Use the keypad to enter letters, numbers, and other characters. Press the same key repeatedly to cycle