



One Sprint. Many Solutions.™

User's Guide

Vision enabled PCS Phone
Model [SPH-A660]



Table of Contents

Welcome to Sprint.	i
Introduction	ii
Section 1: Getting Started	1
Setting Up Service.	2
Getting Started With PCS Service	3
Setting Up Your Voicemail	4
Getting Help	5
Section 2: Understanding Your PCS Phone	7
Your PCS Phone: The Basics.	8
Front View of Phone	9
Key Functions	10
Viewing the Display Screen	12
Features of Your PCS Phone	13
Turning Your Phone ON and OFF	14
Using the Battery	15
Displaying Your Phone Number	18
Making and Answering Calls	19
Making Calls	19
Answering Calls	19
Missed Call Notification	20
Calling Emergency Numbers	20
Using One/Two/Three Touch Speed Dialing	21
Dialing Options	21
In-Call Options	22
End-of-Call Options	22
Saving a Phone Number	23
Finding a Phone Number	23
Dialing and Saving Phone Numbers With Pauses	24
Dialing From the Internal Phone Book	24
Controlling Your Phone's Settings	25
Sound Settings	26
Adjusting the Phone's Volume Settings	26
Ringer Types	26
Selecting a Key Tone	28
Alert Notification	29
Silence Mode	30

Display Settings	30
Changing the Text Greeting	30
Changing the Backlight Time Length	31
Changing the Display Screen	31
Changing the Phone's Menu Style	32
Location Settings	32
Airplane Mode	33
TTY Use With PCS Service From Sprint	33
Phone Setup Options	34
Display Language	34
Shortcut	35
Call Answer Mode	35
Auto-Answer Mode	36
Using the Abbreviation Dial Number	36
Setting Your Phone's Security.	37
Accessing the Security Menu	38
Locking or Unlocking Your Phone	38
Changing the Lock Code	38
Calling in Lock Mode	39
Restricting Calls	39
Using Special Numbers	40
Erasing the Internal Phone Book	40
Erasing Content	40
Resetting Your Phone	41
Resetting Picture Account	41
Security Features for PCS Vision SM	42
Automating Your PCS Vision Password	42
Enable/Disable Vision	42
Net Guard	42
Update Data Profile	43
Controlling Your Roaming Experience	44
Understanding Roaming	45
Setting Your Phone's Roam Mode	47
Controlling Roaming Charges Using Call Guard	48
Navigating Through Menus	50
Menu Navigation	51
Menu Structure	51
Viewing the Menus	52

Managing Call History. 56

Viewing History.	57
Call History Options	57
Making a Call From Call History	58
Saving a Phone Number From Call History	58
Prepending a Phone Number From Call History	59
Erasing Call History	59

Using the Internal Phone Book 60

Internal Phone Book Entry Options	61
Entering Text.	61
Selecting a Character Input Mode	61
Entering Characters Using T9 Text Input	62
Entering Characters by Tapping the Keypad.	62
Entering Numbers and Symbols.	63
Adding a New Internal Phone Book Entry	63
Finding Internal Phone Book Entries	64
Adding a Phone Number to an Internal Phone Book Entry	65
Editing an Internal Phone Book Entry's Phone Number	66
Selecting a Ringer Type for an Entry	66
Secret Internal Phone Book Entries	67
Dialing PCS Services	68

Personal Organizer 69

Using the Scheduler	70
Adding an Event to the Scheduler	70
Using the Scheduler Options	70
Event Alerts.	71
Viewing Events.	71
Erasing Events.	72
Erasing All Events	72
Using the Today's Scheduler.	72
Adding an Event to Today	72
Viewing Today's Events	73
Erasing Today's Events	73
Using the Calculator	74
Using the Alarm Clock	74
Using the Task List	75
Adding a Task	75
Viewing the Task List.	75
Erasing a Task List.	76
Using the Memo Pad	76
Viewing the World Time.	77
Using the Countdown Timer	77
Setting Time	79

Using Your Phone's Voice Services. 80

Activating Voice Recognition	81
Digit Dial	81
Enabling/Disabling Digit Dial Choice Lists.	83
Adapting Digit Dial	83
Using Name Dial	85
Enabling/Disabling Name Dial Choice Lists.	86
Using Name Lookup	86
Enabling/Disabling Name Lookup Choice List	87
Recording Memos	88

Section 3: Using PCS Service Feature 90

PCS Service Features: The Basics 91

Using Voicemail	92
Setting Up Your Voicemail.	92
Voicemail Notification	92
New Voicemail Message Alerts	92
Retrieving Your Voicemail Messages	93
Voicemail Options	94
Clearing the Message Icon	96
Voicemail Menu Key	97
Using Caller ID	98
Responding to Call Waiting	98
Making a Three-Way Call.	99
Using Call Forwarding.	100

PCS VisionSM 101

Getting Started With PCS Vision	102
Your User Name	102
Launching a PCS Vision Connection	103
Net Guard	104
PCS Vision Connection Status and Indicators	104
Navigating the Web	105
Messaging	107
Message Types	107
Messages	107
E-mail.	109
PCS Shortmail	110
Chat	112
Downloading Games, Ringers, and Screen Savers	113
Games	115
Ringers.	116
Screen Savers.	118

Web	120
Using the Browser Menu	121
PCS Business ConnectionSM Personal Edition	124
PCS Vision FAQs	125
PCS Voice CommandSM	127
Getting Started With PCS Voice Command SM	128
Creating Your Own Address Book	128
Making a Call With PCS Voice Command SM	129
Section 4: Safety Guidelines and Warranty	
Information	130
Safety	131
Getting the Most Out of Your Reception	132
Maintaining Safe Use of and Access to Your Phone	133
Caring for the Battery	136
Acknowledging Special Precautions and the FCC Notice . . .	137
Owner's Record	138
User Guide Proprietary Notice	139
Manufacturer's Warranty	140
Manufacturer's Warranty	141

Welcome to Sprint

Sprint built the largest all-digital, all-PCS nationwide network with advanced multimedia services, reaching more than 230 million people for clarity you can see and hear. We built our network to give you what we believe you really want from a wireless phone: clear sound, private conversations, and time-saving features.

But with Sprint, you can do something even more far-reaching: simplify your life. Our advanced technology is designed to grow with your communications needs, so that one day you'll be able to rely entirely on your PCS Phone to stay connected. This guide will familiarize you with our technology and your new Vision-enabled PCS Phone through simple, easy-to-follow instructions. If you have already reviewed the Start Here Guide, which was packaged with your new phone, then you're ready to explore the advanced features outlined in this guide. If you have not read your Start Here Guide, go to Section One — Getting Started. This section provides all the information you need to quickly activate your phone, set up your voicemail, and much more. It also contains information about how to contact Sprint if you have any questions about your service, wish to check your account balance, or want to purchase additional products or services.

Thank you for choosing Sprint.

Introduction

This User's Guide introduces you to PCS Service and all the features of your new phone. It's divided into four sections:

- ▶ **Section 1:** Getting Started
- ▶ **Section 2:** Understanding Your Phone
- ▶ **Section 3:** Using PCS Service Features
- ▶ **Section 4:** Safety and Warranty Information

Throughout the guide, you'll find tips that highlight special shortcuts and timely reminders to help you make the most of your new phone and service. The Table of Contents and Index will help you locate specific information quickly. You'll get the most out of your phone if you read each section. However, if you'd like to get right to a specific feature, simply turn to that page. Follow the instructions in that section, and you'll be ready to use your phone in no time.

Tip: You can print this guide to keep on hand or to view it online. If you're viewing it online, simply click on a topic in the Table of Contents or Index or on any page reference. The PDF will automatically display the appropriate page.

Section 1

Getting Started

Setting Up Service

In This Section

- ▶ Getting Started With PCS Service
- ▶ Setting Up Your Voicemail
- ▶ Getting Help

This section walks you through setting up service for your PCS Phone, unlocking your phone, setting up your voicemail, and contacting Sprint for assistance with your PCS Service.

Getting Started With PCS Service

Determine if Your Phone is Already Activated

If you received your phone in the mail or purchased it at a Sprint Store, it probably has already been activated. All you need to do is unlock your phone.

If your phone is not activated, please refer to the Start Here Guide included with your phone.

Unlocking Your Phone

Follow these steps to unlock your phone:

1. Press and hold  for a few seconds to turn the phone on.
2. Highlight **Unlock** and press .
3. Enter your four-digit lock code. For security purposes, the code is not visible as you type.

Note: To select a softkey, press the softkey button directly below the Voicemail Notification softkey text, which appears at the bottom left and bottom right of your phone's display screen. Softkey actions change according to the screen you're viewing and will not appear if there is no corresponding action available.

Tip: If you can't recall your lock code, try using the last four digits of either your Social Security number or PCS Phone Number or try 0000. If none of these work, call PCS Customer SolutionsSM at 1-888-211-4PCS (4727).

Activating Your Phone

To activate your phone, follow the directions in the Start Here Guide included with your phone. You can also visit <http://activate.sprintpcs.com> and activate your phone online.

Setting Up Your Voicemail

All unanswered calls to your PCS Phone are automatically transferred to voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your voicemail and personal greeting as soon as your PCS Phone is activated.

To set up voicemail:

1. Press and hold .
2. Follow the system prompts to create your passcode, record your greeting, record your name announcement, and choose whether to activate One-Touch Message Access (a feature that lets you access messages simply by pressing and holding , by passing the need for you to enter your passcode).

Note: The voicemail setup process may vary in certain Affiliate areas.

For more information about using your voicemail, see “Using Voicemail” on page 92.

Getting Help

Visit Our Web Site

Stop by www.sprintpcs.com and log on to get up-to-date information about PCS Services, options and more.

You can also:

- ▶ Review coverage maps
- ▶ Learn how to use voicemail
- ▶ Access your account information
- ▶ Purchase accessories
- ▶ Add additional options to your service plan
- ▶ Check out frequently asked questions
- ▶ And more

Reaching PCS Customer SolutionsSM

You can reach PCS Customer Solutions by:

- ▶ Dialing  on your PCS Phone
- ▶ Logging on to your account at www.sprintpcs.com
- ▶ Calling us toll-free at 1-888-211-4727 (Consumer customers), 1-877-CLEARPY (253-2779) (Clear Pay customers), or 1-888-788-4727 (Business customers)
- ▶ Writing to us at PCS Customer Solutions, P.O. Box 8077, London, KY 40742

Receiving Automated Invoicing Information

For your convenience, your phone gives you access to invoicing information about your PCS Account. This information includes balance due, payment received, invoicing cycle, and the number of minutes used since your last invoicing cycle. (Normal airtime usage will apply.)

To access this information:

- Press   .

Note: This service may not be available in all Affiliate markets.

PCS Directory Assistance

PCS Directory Assistance provides a variety of services, including residential, business, and government listings; assistance with local or long-distance calls; movie listings; hotel, restaurant, shopping, and major local event information. There is a per-call charge and you will be billed for airtime.

■ Press    .

PCS Operator Services

PCS Operator Services can provide assistance in placing collect calls or calls billed to a local telephone calling card or third party.

■ Press  .

For more information or to see the latest in products and services, visit us online at www.sprintpcs.com.

Note: PCS Operator Services may not be available in all Affiliate markets.

Section 2

Understanding Your PCS Phone

Your PCS Phone: The Basics

In This Section

- ▶ Front View of Phone
- ▶ Viewing the Display Screen
- ▶ Features of Your PCS Phone
- ▶ Turning Your Phone ON and OFF
- ▶ Using the Battery
- ▶ Displaying Your Phone Number
- ▶ Making and Answering Calls

Your PCS Phone is packed with features that simplify your life and expand your ability to stay connected to the people and information that are important to you. This section will guide you through the basic functions and calling features of your phone.

Front View of Phone



Key Functions

- 1. Speaker:** The speaker allows you to hear the other caller and the different ring tones and sounds offered by your phone.
- 2. Signal Strength Indicator:** This icon represents the signal strength by displaying bars. The more bars displayed, the better the signal strength.
- 3. Display Screen:** The display screen displays all the information needed to operate your phone.
- 4. Headset Jack:** (located on the left side of the phone.) Allows you to plug in an optional headset for safe and convenient hands-free conversations.
- 5. OK/Voicemail Key:** Pressing  when navigating through a menu accepts the highlighted choice in the menu. Pressing  for two seconds automatically dials your voicemail
- 6. Navigation Key:** This key allows you to scroll through the phone menu options, and provides a shortcut to phone functions from Standby Mode.
- 7. Volume Keys:** Allows you to adjust the call ringer volume in Standby mode (with the flip open) or adjust the voice volume during a call. The volume keys can also be used to scroll up or down to navigate through the different menu options. To mute the ringer during an incoming call, press the Volume Key up or down.
- 8. TALK:** Place or receive a call. In Standby mode, press the key once to access the Outgoing call log. If you press and hold the key down you will initiate Voice Recognition feature.
- 9. Numeric Keypad:** Use these keys to enter numbers, letters, and characters.
- 10. Shift/Asterisk:** Enters the asterisk [*] character for calling features. In text entry mode, press to change the character input type.
- 11. Accessory Interface Connector:** This connector is used to connect any available accessory cables to your phone.
- 12. Power Interface Connector:** The power interface connector is used to plug in the charging accessories.

- 13. Microphone:** The Microphone allows the other caller to hear you clearly when you are speaking to them.
- 14. Space/Pound:** Enters the pound [#] character for calling features. In text entry mode, press to enter a space.
- 15. BACK:** Deletes characters from the display. When in a menu, press to return to the previous menu. This key also allows you to return to the previous screen in the PCS Wireless Web browser.
- 16. END:** Ends a call. Press and hold this key for a few seconds to turn your phone On or Off. While in the main menu, it returns the phone to Standby mode and cancels your input.
- 17. MENU Key:** Displays the first level or Main Menu of options. Press  again to view the next menu page.
- 18. Ringer Indicator:** This icon indicates that a ringer is set.
- 19. Battery Indicator:** The battery indicator displays the amount of remaining battery charge currently available in your phone. When all bars are displayed in the battery icon, the phone's battery is fully charged. When they are not displayed, the phone's battery is completely discharged or empty.
- 20. Position Location:** This icon indicates that the position location is active.

Viewing the Display Screen

This list identifies the symbols you'll see on your display screen.

-  ▶ displays your current signal strength. The more lines you have, the stronger your signal.
-  ▶ means your phone cannot find a signal.
-  ▶ tells you a call is in progress.
-  ▶ indicates you have voicemail, text, numeric pages, or PCS Web Alert messages waiting. Press  briefly to see a list of pending messages or press and hold to dial voicemail box.
-  ▶ indicates that 3G functionality is active.
-  ▶ indicates that 3G functionality is dormant or inactive.
-  ▶ indicates that you are receiving information.
-  ▶ indicates that you are sending information.
-  ▶ indicates your phone is in vibrate mode.
-  ▶ shows your current battery charge strength. (Icon shown fully charged.)
-  ▶ indicates that position location is active.
-  ▶ indicates that position location is inactive.
-  ▶ indicates that TTY option is On.
-  ▶ indicates that your phone is roaming.
-  ▶ indicates that your phone is in security mode.
-  ▶ indicates that an alarm is set on your phone.
-  ▶ indicates that the ringer is set at a level between 1-8 or 1-Beep is selected.



- ▶ Indicates that the ringer is turned Off



- ▶ indicates that something has been downloaded to your phone.

Tip: Display indicators let you know when you're off the enhanced Sprint Nationwide PCS Network and whether you're operating in digital or analog mode.

Features of Your PCS Phone

Congratulations on the purchase of your Samsung SPH-A660 PCS Phone. This phone is lightweight, easy-to-use, and reliable. It also offers many significant features and service options:

- ▶ Dual-band/Tri-Mode capability provides access to other PCS Digital and Analog Networks where Sprint has implemented roaming agreements (page 44).
- ▶ PCS VisionSM provides access to the wireless Internet in digital mode (page 101).
- ▶ PCS Mail and PCS Short Mail provide quick and convenient text messaging capabilities (page 107).
- ▶ PCS Voice CommandSM lets you dial phone numbers by speaking someone's name or the digits in their phone number (page 127).
- ▶ Downloadable games, ringers, screen savers, and more allow you to turn down time into fun time and to personalize your phone (page 113).
- ▶ The built-in organizer lets you schedule alerts to remind you of important events (page 69).
- ▶ Two hundred internal phone book entries store up to five phone numbers each (page 60).
- ▶ Voice Signal/Voice Command.

Turning Your Phone ON and OFF

Turning Your Phone ON

- Press  for approximately two seconds to turn your phone On.

Once your phone is ON, it displays “Searching for Service” or “Entering PCS Service” which indicates that your phone is searching for a signal. When your phone finds a signal, it automatically enters Standby mode — the phone’s idle state. At this point, you are ready to begin making and receiving calls.

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. When a signal is found, your phone automatically returns to Standby mode.

In Power Save mode, your phone searches for a signal periodically without your intervention. You can also initiate a search for PCS Service by pressing any key (when your phone is turned ON).

Tip: The Power Save feature helps to conserve your battery power when you are in an area where there is no signal.

Turning Your Phone OFF

- Press  for two seconds until you see the powering down animation on the display screen.

Your screen remains blank while your phone is off (unless the battery is charging).

Using the Battery

Battery Capacity

Your PCS Phone is equipped with a Lithium Ion (LiIon) battery. It allows you to recharge your battery before it is fully drained. The battery provides approximately [xx] hours of continuous digital talk time ([xx] hours in analog) or approximately [xx] hours of continuous digital standby time ([xx] hours in analog).

When the battery reaches [xx]% of its capacity, the battery icon blinks. When there are approximately two minutes of talk time left, the phone sounds an audible alert and then powers down.

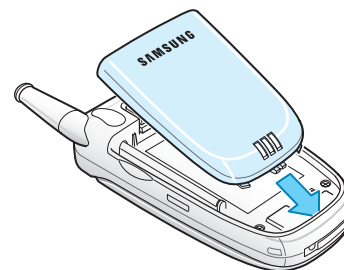
Note: Long backlight settings, searching for service, vibrate mode, and browser use affect the battery’s talk and standby times.

Tip: Be sure to watch your phone’s battery level indicator and charge the battery before it runs out of power.

Installing the Battery

Your PCS Phone comes with a LiIon battery. Follow these steps to install it:

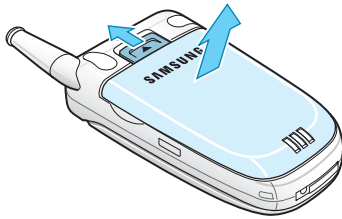
1. Place the battery so that the tabs on the end align with the slots at the bottom of the phone.
2. Press the battery down until it clicks into place. Make sure that the battery is properly installed before switching the phone on.



Removing the Battery

To remove your battery, follow these easy steps:

1. So that no stored messages or numbers are lost, power off your phone by pressing and holding .
2. Pull the battery lock above the battery toward the top of the phone and hold it in that position.
3. Lift the battery away, as shown.



Charging the Battery

Your PCS Phone comes with a rechargeable battery. You should charge the battery as soon as possible so you can begin using your phone.

Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically turns off. For a quick check of your phone's battery level, glance at the battery charge indicator located in the upper-right corner of your phone's display screen. If the battery charge is getting too low, the battery icon  blinks and the phone sounds a warning tone.

Always use a Sprint-approved desktop charger, travel charger, or vehicle power adapter to charge your battery.

Warning! Using the wrong battery charger could cause damage to your phone and void the warranty.

Using the Desktop Charger

To use the desktop charger provided with your phone:

1. Plug the round end of the AC adapter into the charger holder and the other end into the electrical outlet.
2. Insert the phone (with the battery installed) into the slot.
 - A **red light** on the charger lets you know the battery is charging.
 - A **green light** indicates that the battery is at least 90 percent charged.
 - A **yellow light** indicates that there is a problem charging the phone.

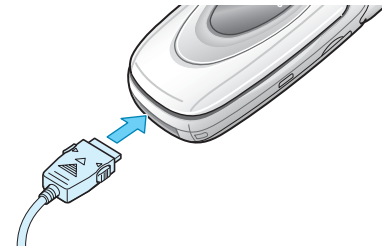
It takes approximately 4 hours to fully recharge a completely rundown battery. With the Sprint-approved LiIon battery, you can recharge the battery before it becomes completely run down.

If a Travel Charger is used to charge the battery, multi-colored lights are displayed when the flip is closed. Red, Green, and blue lights are cycled during the charging process. When the battery is completely charged, all lights are displayed continuously.

Using the Travel Adapter

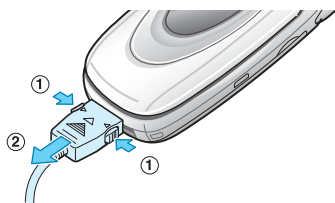
The travel adapter allows you to use the phone while the battery is charging, but this causes the phone to charge more slowly.

1. With the battery in position on the phone, plug the connector of the travel adapter into the jack at the bottom of the phone.



2. Plug the adapter into a standard AC wall outlet.

3. When charging is finished, unplug the adapter from the power outlet and from the phone by pressing the grey tabs on both sides of the connector and pulling the connector out.



Note: You must unplug the adapter before removing the battery from the phone during charging; otherwise, the phone could be damaged.

Displaying Your Phone Number

Just in case you forget your phone number, your PCS Phone can remind you.

To display your phone number:

1. Press for **Main Menu**.
2. Press for **Phone Book**.
3. Press for **My Phone #**.

Making and Answering Calls

Making Calls

Your PCS Phone offers many different ways to make calls, including PCS Voice CommandSM (page 127), Speed Dialing (page 21) and using Call History (page 58).

To make a call using your keypad:

1. Make sure your phone is on.
2. Enter a phone number. If you make a mistake while dialing, press to erase one digit at a time. Or, press and hold to erase the entire number.
3. Press .
4. When you're finished, close the flip or press .

Tip: To redial your last outgoing call, press twice.

Tip: When making calls off the enhanced Sprint Nationwide PCS Network, always dial using 11 digits (1 + area code + phone number).

Answering Calls

1. Make sure your phone is on. (If your phone is off, incoming calls go to voicemail).
2. Press to answer an incoming call. (Depending on your phone's settings, you may also answer incoming calls by opening the phone or by pressing any digit.)

Your PCS Phone notifies you of incoming calls in the following ways:

- ▶ The phone rings or vibrates.
- ▶ The LED flashes.
- ▶ The backlight illuminates.
- ▶ The screen displays an incoming call message.
- ▶ If available, the phone number of the caller is displayed.
- ▶ If the phone number is in your Internal Phone Book, the Phone Book entry's name is displayed.

The following options are also displayed. To select an option, press the corresponding softkey button.

- ▶ **Quiet** to mute the ringer.
- ▶ **Ignore** to send the call to your voicemail box.

Answering a Roam Call With Call Guard Enabled

To answer a call when you are roaming and Call Guard is enabled:

- Select Answer to answer the call. (See “Call Guard” on page 48 for additional information.)

Note: If your phone is off, incoming calls go to voicemail.

Ending a Call

To disconnect a call when you are finished:

- Close the phone or press .

Missed Call Notification

When an incoming call is not answered, the Missed Call Info is displayed on your screen.

To call a Missed Call entry:

1. Highlight the entry and press .
2. Press  to dial the phone number.

Calling Emergency Numbers

You can place calls to 911 (dial   ) and press , even if your phone is locked or your account is restricted.

Using One/Two/Three Touch Speed Dialing

With this feature, you can automatically call Speed Dial entries using one key press for locations 1-9, two key presses for locations 10-99, or three key presses for locations 100-300.

To use **One-Touch Dialing** for Speed Dial locations 1-9:

- ▶ Press and hold the appropriate key for a few seconds. The display confirms that the number has been dialed when it shows “Calling.”

To use **Two-Touch Dialing** for Speed Dial locations 10-99:

1. Press the first digit.
2. Press and hold the second digit for a few seconds. The display confirms that the number has been dialed when it shows “Calling.”

To use **Three-Touch Dialing** for Speed Dial locations 100-300:

1. Press the first digit.
2. Press the second digit.
3. Press and hold the third digit for a few seconds. The display confirms that the number has been dialed when it shows “Calling.”

Dialing Options

Dialing options are displayed when you enter numbers using the keypad.

To select an option press  and the number on the keypad that corresponds with the desired choice.

- ▶ **(1) Talk** is used to dial the phone number. (If you are roaming and have the Call Guard feature activated, you must then press . See “To Place Roaming Calls With Call Guard On” on page 49.
- ▶ **(2) Save** to save the phone number in your Internal Phone Book. See “Finding Internal Phone Book Entries” on page 64.
- ▶ **(3) Find** is used to locate and display Internal Phone Book entries that contain the numbers entered. See “Finding Internal Phone Book Entries” on page 64.
- ▶ **(4) Hard Pause** is used to insert a hard pause.
- ▶ **(5) 2sec Pause** to insert a 2-second pause.

In-Call Options

During a call, your phone displays menu options in addition to the main menu.

To select an option, highlight it and press .

- ▶ **(1) Mute or UnMute** Select **Mute** to mute your phone's microphone. Select **Unmute** to reactivate the microphone.
- ▶ **(2) Call History** checks your call log for outgoing, incoming, and missed calls. You can also erase the logs from this menu.
- ▶ **(3) Phone Book** accesses the Phone Book menu options.
- ▶ **(4) 3-Way Call** allows you to talk to two different people at the same time. (For more information, see "Making a Three-Way Call" on page 99.)
- ▶ **(5) Messaging** allows you to check for voicemail and notifications.
- ▶ **(6) Voice Memo** allows you to record the current conversation. For more information, see "To record the person at the other end of a call:" on page 89.
- ▶ **(7) Tools** accesses the Tools menu options.
- ▶ **(8) Phone Info** displays the hardware/software version, Vision Username, and PRL being used.

End-of-Call Options

After receiving a call from or making a call to a phone number that is not in your Internal Phone Book, the phone number, the duration of the call and the following menu options are displayed for 10 seconds. During this time you can press  to add this number to your internal phone book. (See "Saving a Phone Number" on page 23.)

Note: The End-of-Call options are not displayed for calls identified as Unknown, No ID, or Restricted.

Saving a Phone Number

Your PCS Phone can store up to five phone numbers in each of 99 Internal Phone Book entries. Each entry's name can contain 20 characters. Your phone automatically sorts the Internal Phone Book entries alphabetically.

To save a number from Standby mode:

1. Enter a phone number.
2. Press   for **Save**.
or
You can press .
3. Select **Add New Entry**.
4. Select a label and press .
5. Enter a name for the new entry and press .
6. Press  to save.
7. Highlight **Yes** using the navigation key and press  to confirm.

Finding a Phone Number

You can search Internal Phone Book entries for phone numbers that contain a specific string of numbers.

To find a phone number:

1. Enter one to three digits and press .
2. Press  for **Find**.

Note: If you enter more than three digits, press   for **Find**.

3. A list of possible matches is displayed. Select the desired entry and press .
4. To dial the number, press .

Dialing and Saving Phone Numbers With Pauses

You can dial or save phone numbers with pauses for use with automated systems, such as voicemail or credit card billing numbers. If you select a hard pause, the next set of numbers are sent when you press . If you select a 2-second pause, your phone automatically sends the next set of numbers after two seconds.

Note: You can have multiple pauses in a phone number and combine 2-second and hard pauses. To dial or save phone numbers with pauses:

1. Enter the phone number.
2. Press .
3. Select **Hard Pause** or **2sec Pause**. Hard pauses are displayed as a “P” and 2-second pauses as a “T”.
4. Enter additional numbers.
5. Press  to dial the number or Press   for **Save** to save the number in your Internal Phone Book.

When dialing a number with a hard pause, select **Talk** to send the next set of numbers.

Dialing From the Internal Phone Book

To dial directly from an Internal Phone Book entry:

1. Press the navigation key up to display your Internal Phone Book.

Note: The up navigation key is set to enter Phone Book. You can change the short cut assigned to the navigation keys in the **Lanch pad** menu. See page 35.

2. Scroll left or right to search by **By Name**, **By Entry**, or **By Group**.
3. Highlight the desired option and press the navigation key down.
4. Enter the first few letters or the entry number to locate the desired entry.
or
Enter the entry number using the keypad.
or
Press the navigation key left or right to select the desired group.
5. Scroll to highlight the name and press  to make the call.

Controlling Your Phone's Settings

In This Section

- ▶ Sound Settings
 - ▶ Display Settings
 - ▶ Location Settings
 - ▶ Airplane Mode
 - ▶ TTY Access
 - ▶ Phone Setup Options
-

This section describes how you can change your phone's settings to best suit your needs. Take a few moments to review these options and add or adjust the settings that are right for you.

Reminder: To access the phone's main menu, press  from Standby mode. Menu items may be selected by highlighting them with the navigation key and pressing , or you can press the number corresponding to the menu item on your keypad.

Sound Settings

Adjusting the Phone's Volume Settings

To adjust the ringer volume:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Volume**.

Tip: You can adjust the ringer volume in Standby mode or the earpiece volume during a call by using the volume keys on the side of your phone.

Ringer Types

Ringer types help you identify incoming calls and messages. You can assign ringer types to individual phone book entries, types of calls, and types of messages.

- ▶ **Ring Tones** include a variety of standard ringer types.
- ▶ **Melodies** includes a variety of standard musical melodies.
- ▶ **Downloaded** are ringers that have been downloaded right to your phone. (See "Downloading Ringers, Screen Savers and Games" on page 113 and "Ringers" on page 116.)
- ▶ **Single Tones** include a variety of mono-tone ringers.

Selecting Ringer Types for Voice Calls

Your PCS Phone provides a variety of ringer options which allow you to customize your ring and volume settings.

To select a ringer type for voice calls so you recognize when a certain type of call is coming in by the ringer:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Voice Calls**.
6. Press  for **With Caller ID** or  for **No Caller ID**.
7. Press the navigation button left or right to select **Ring Tones**, **Melodies**, **Downloaded**, or **Single Tones** ringers.
8. Press the navigation button down and then left or right to select the desired Ringer.
9. Press  to save.

Selecting Ringer Types for Messages

To select a ringer type for messages:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Messages**.
6. Press  for **Voicemail** or  for **Notification**.
7. Press the navigation button left or right to select **Ring Tones**, **Melodies**, **Downloaded**, or **Single Tones** ringers.
8. Press the navigation button down and then left or right to select the desired Ringer.
9. Press  to save.

Selecting Ringer Types for Schedule

To select a ringer type for schedules:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Schedule**.
6. Press the navigation button left or right to select **Ring Tones**, **Melodies**, **Downloaded**, or **Single Tones** ringers.
7. Press the navigation button down and then left or right to select the desired Ringer.
8. Press  to save.

Selecting Ringer Types for Roaming Calls

To select a ringer type for call when you are roaming out of your service area:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Roam Ringer**.
6. Press the navigation key left or right to select **Normal** or **Distinctive** ringers.
7. Press  to save.

Selecting a Key Tone

Your phone offers a number of options for selecting the audible tones accompanying a key press. Longer tone lengths may be better for tone recognition when dialing voicemail or other automated systems, or you may choose from other more entertaining options.

To select a key tone:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.

4. Press  for **Tone Length**.
5. Select **Short** or **Long** using the navigation key.
6. Press  to save.

To adjust the key tone volume:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Key Tones**.
5. Press  for **Key Beep**.
6. Press the navigation key to change the volume level.
7. Press  to save.

Alert Notification

To enable or disable alert sounds:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Alerts**.
5. Press:
 -  for **Minute Beep**.
 -  for **Service**.
 -  for **Connect**.
 -  for **Signal Fade Tone**.
 -  for **Power On/Off**.
6. Select On or Off using the navigation key and press  to save.

Silence Mode

There may be times when you need to silence your phone entirely. The phone's Silence All option allows you to mute all sounds without turning your phone off.

To activate Silence Mode:

- Press and hold the volume key down in Standby mode. (The screen will display "Off.")

To deactivate Silence Mode:

- Press the volume key up and select a desired volume level.

Display Settings

Changing the Text Greeting

The text greeting can be up to 14 characters and is displayed on your phone's screen in Standby mode. You may choose to display a custom greeting or you may display your PCS User Name on the phone's screen (the default setting).

To display or change your custom greeting:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Greeting**.
5. Select **Custom** using the navigation key and press .
6. Press and hold  to clear the existing greeting.
7. Use the numeric keypad to enter a new custom greeting.
8. Press  to save and exit.

To display your PCS User Name as your greeting (the default setting):

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Greeting**.
5. Select **User Name** using the navigation key and press .

Changing the Backlight Time Length

The backlight setting lets you select how long the display screen and keypad are backlight after any key press is made.

To change the backlight setting:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Backlight**.
5. Press  for **LCD**,  for **Keypad**,  for **Pwr Save Mode**.
6. Use the navigation key to select **Flip open, 30 seconds, 15 seconds, 8 seconds** for the LCD or **Flip open, 30 seconds, 15 seconds, 8 seconds**, or **Off** for Keypad or **On** or **Off** for Pwr Save Mode.
7. Press  to save.

Note: Long backlight settings affect the battery's talk and standby times.

Changing the Display Screen

Your new PCS Phone offers options for what you see on the display screen while powering on or off and when in Standby mode.

To change the display images:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Screen Saver**.
5. Press  for **Local Image** or for  **Downloads**.
6. Press the navigation key left or right to display **Polar Bear, World Time, Calendar, Launch Pad**, or **Digital Clock** in local image mode.
In downloads mode, you can select one of the downloaded images. See "Downloading Games, Ringers, and Screen Savers" on page 113.
7. Press  to save.

Changing the Phone's Menu Style

To select the display's menu style:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Menu Style**.
5. Press the navigation key up or down to select **Camera** or **Nature**.
6. Press  to save.

Location Settings

Your PCS Phone is equipped with a Location feature for use in connection with location-based services that may be available in the future.

The Location feature allows the network to detect your position. Turning Location off will hide your location from everyone except 911.

Note: Even if the Location feature is enabled, no service may use your location without your expressed permission.

To enable your phone's Location feature:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Location**.
5. Press  for **Settings**.
6. Press the navigation key up or down to select **On** or **Off**.
7. Press  to save.

When the Location feature is on, your phone's standby screen will display the  icon. When Location is turned off, the  icon will display.

Airplane Mode

When your phone is in Airplane Mode, it cannot send or receive any calls or access online information. You may still use the phone's other features, such as Games, Notepad, Voice Memos, etc., while you are in Airplane Mode.

To set your phone to Airplane Mode:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Airplane Mode**.
4. Press  to continue.
5. Press the navigation key up or down to select **On** or **Off** and press .

While in Airplane Mode, your phone's standby screen will display "Phone off."



TTY Use With PCS Service From Sprint

A TTY (also known as a TDD or Text Telephone), is a telecommunications device that allows people who are deaf or hard of hearing, or who have speech or language disabilities, to communicate by telephone.

Your phone is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports digital wireless transmission. Your phone and TTY device will connect via a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

When establishing your PCS Service, please call PCS Customer SolutionsSM via the state Telecommunications Relay Service (TRS) by first dialing    . Then provide the state TRS with this number: 866-727-4889.

To turn TTY Mode on or off:

1. Press .
2. Press again to continue.
3. Press the navigation key up or down to select **Enable TTY** or **Disable TTY** and press .

Note: In TTY Mode, your phone will display .

Note: If TTY Mode is enabled, the audio quality of non-TTY devices connected to the headset jack may be impaired.

IMPORTANT NOTICE: 911 Emergency Calling

Sprint recommends that TTY users make emergency calls by other means including Telecommunications Relay Services (TRS), analog cellular, and landline communications. Wireless TTY calls to 911 may be corrupted when received by public safety answering points (PSAPs) rendering some communications unintelligible. The problem encountered appears related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and PSAP community are currently working to resolve this.

Phone Setup Options

Display Language

To assign a language for the phone's display:

1. Press for **Main Menu**.
2. Press for **Settings**.
3. Press for **Others**.
4. Press for **Language**.
5. Press the navigation key up or down to select **English** or **Español**.
6. Press to save.

Shortcut

Your phone offers you the option of assigning a shortcut key to a favorite or often-used function. Pressing the navigation key left in Standby mode will launch your user-defined shortcut.

To assign your shortcut key:

1. Press for **Main Menu**.
2. Press for **Settings**.
3. Press for **Launch Pad**.
4. Press for **Up Key**, for **Down Key**, for **Left Key**, or for **Right Key**.
5. Press the navigation key up or down to select one of the following functions:
 - **Phone Book**
 - **Voice Memo**
 - **Scheduler**
 - **Messaging**
 - **Voice Dial**
 - **Ringer Type**
 - **Downloads**
 - **Display**
 - **Alarms**
 - **Calculator**
 - **Web**
6. Press to save.

Call Answer Mode

To set the actions required to answer an incoming call:

1. Press for **Main Menu**.
2. Press for **Settings**.
3. Press for **Others**.
4. Press for **Call Answer** and select one of the following:
 - **Any Key**
 - **Talk Key**
 - **Flip Open**
5. Press to save.

Auto-Answer Mode

To answer calls when your phone is connected to an optional hands-free car kit:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Auto Answer**.
5. Press the navigation key up or down to select **Yes** or **No**.
6. Press  to save.

Using the Abbreviation Dial Number

To set the abbreviation dial:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Abbrev. Dial**.
5. Press the navigation key up or down to select **On** or **Off**.
6. Press .
7. Enter the number you want if you select **On** in step 5.
8. Press  to save.

Setting Your Phone's Security

In This Section

- ▶ Accessing the Security Menu
 - ▶ Locking or Unlocking Your Phone
 - ▶ Restricting Calls
 - ▶ Using Special Numbers
 - ▶ Erasing the Internal Phone Book
 - ▶ Erasing Content
 - ▶ Resetting Your Phone
 - ▶ Resetting Picture Account
 - ▶ Security Features for PCS VisionSM
-

By using the security settings on your PCS Phone, you receive peace of mind without sacrificing flexibility. With several options available, you can customize your phone to meet your personal needs.

Accessing the Security Menu

You must enter your lock code to view the Security menu.

To access the Security menu:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Security**.
4. Enter your lock code.
5. The security menu is displayed.

Tip: If you can't recall your lock code, try using the last four digits of either your Social Security number or PCS Phone Number or try 0000. If none of these work, call PCS Customer Solutions at 1-888-211-4PCS (4727).

Locking or Unlocking Your Phone

When your phone is locked, you can only receive incoming calls or make calls to 911, PCS Customer Solutions, or special numbers.

To lock your phone:

1. From the Security menu, press  for **Lock Phone**.
2. Using the navigation key, select **Lock Now** and press .

To lock the phone to be locked on the next powering up, select **On Power Up**.

To unlock your phone:

1. From the Security menu, press  for **Lock Phone**.
2. Enter your lock code.
3. Using the navigation key, select **Unlocked** and press .

Changing the Lock Code

To change your lock code:

1. From the Security menu, press  for **Change Lock**.
2. Enter your new lock code and press .
3. Re-enter your new lock code and press .

Calling in Lock Mode

You can place calls to 911 and to your special numbers when in lock mode.

To place an outgoing call in lock mode:

- To call an emergency number, special number, or PCS Customer Solutions, enter the phone number and press .
- To place normal outgoing calls, press  to display the lock code screen. Enter your lock code. Enter the desired phone number and press .

Restricting Calls

You can restrict the phone numbers your phone dials. (The Restrict Calls setting does not apply to 911 or PCS Customer Solutions.)

You can select between the following options:

- ▶ **Allow All** - Allows all calls to be made without any restrictions. (Default Setting).
- ▶ **PBook Only** - Allows you to call only the entries saved in the phone book. You can receive incoming calls from anyone.
- ▶ **Special# Only** - Allows you to call only the three numbers stored in the Special# section in the Security menu. You can receive incoming calls from anyone.

To restrict calls:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Restriction** and enter the lock code using the keypad.
5. Press  for **Outgoing Call**.
6. Press the navigation key up or down to select **Allow all**, **PBook Only**, or **Special# Only** and Press .

Using Special Numbers

You can save up to three special numbers in addition to your Internal Phone Book entries (the same number may be in both directories). You can make and receive calls from special numbers even when your phone is locked.

To add or replace a special number:

1. From the Security menu, press  for **Special #**.
2. Select entry one, two, or three and press .
3. Enter the number using the keypad.
4. Press  to save.

Note: There are no Speed Dial options associated with special numbers.

Erasing the Internal Phone Book

To erase all the names and phone numbers in your Internal Phone Book:

1. From the Security menu, press  for **Erase Pbook**.
2. Press the navigation key up and select **Yes**.
3. Press .
4. Press the navigation key up again to confirm and select **Yes**.
5. Press  to permanently delete.

Erasing Content

Erase Content deletes all saved downloaded content from the phone including games, ringers, screen savers, and applications. To erase:

1. From the Security menu, press  for **Erase Content**.
2. Press the navigation key up and select **Yes**.
3. Press .

Resetting Your Phone

Resetting the phone restores all the factory defaults, including the ringer types and display settings. The Internal Phone Book, Call History, Scheduler, and Messaging are not affected.

To reset your phone:

1. From the Security menu, press  for **Reset Phone**.
2. Press the navigation key up and select **Yes**.
3. Press .
4. Press the navigation key up again to confirm and select **Yes**.
5. Press  to reset.

Resetting Picture Account

This option erases the token information for your Sprint PCS Vision picture account. To erase:

1. From the Security menu, press  for **Reset Picture Account**.
2. Press the navigation key up and select **Yes**.
3. Press  to reset.

Security Features for PCS VisionSM

Automating Your PCS Vision Password

Your phone comes equipped with a password that enables it to connect to PCS Vision services automatically. This way, you can access PCS Vision services without having to type a password.

You can change your password by logging on to www.sprintpcs.com. Then, when you enter your new password on the phone, you can choose whether the phone should ask for that password each time it connects to PCS Vision services.

Enable/Disable Vision

You can sign in or out of PCS Vision services without turning off your phone; however you will not have access to all PCS Vision services, including Web and messaging if you disable vision. Signing out will avoid any charges associated with PCS Vision services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may sign in again at any time.

To sign in or out of PCS Vision services:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Vision**.
4. Press  for **Enable/Disable Vision**.
5. Press  to save.

Net Guard

The Net Guard option allows you to be prompted each time you connect to PCS Vision services. When you access vision, a screen is displayed with the following two choices:

- ▶ Connect
- ▶ Always Auto-Connect

If you select Connect, you are connected to PCS vision services and you are prompted again the next time you sign in. If you select Always-Auto-Connect, you are connected automatically each time you sign in to PCS vision services.

To set net guard:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Vision**.
4. Press  for **Net Guard**.
5. Press the navigation key up or down to select **On** or **Off**.
6. Press  to save.

Update Data Profile

The data profile keeps all your username and login information which allows you to connect to PCS vision services. It may become necessary to update the profile to maintain peak efficiency. To update your profile:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Vision**.
4. Press  for **Update Data Profile**.

Controlling Your Roaming Experience

In This Section

- Understanding Roaming
- Setting Your Phone's Roam Mode
- Controlling Roaming Charges Using Call Guard

Roaming is the ability to make or receive calls when you're off the enhanced Sprint Nationwide PCS Network. Your new dual band/tri mode PCS Phone works anywhere on the enhanced Sprint Nationwide PCS Network and allows you to roam on other networks where we've implemented roaming agreements with other carriers and in limited areas where 1900 MHz digital networks are available.

This section explains how roaming works as well as special features that let you manage your roaming experience.

Understanding Roaming

Recognizing Icons on the Display Screen

Your phone's display screen always lets you know when you're off the enhanced Sprint Nationwide PCS Network and whether your phone is operating in analog or digital mode. The following chart indicates what you'll see depending on where you're using your phone.

Roaming Indicator

Sprint Nationwide PCS Network

Other Digital Networks

()

Tip: Remember, when you are using your phone off the Sprint Nationwide PCS Network, always dial numbers using 11 digits (1 + area code + number).

Note: You will pay a higher per-minute rate for roaming calls.

Roaming on Other Digital Networks

When you're roaming on digital networks, your call quality and security will be similar to the quality you receive when making calls on the enhanced Sprint Nationwide PCS Network. You may not be able to access certain features, such as PCS Vision.

Roaming on Analog Networks

When you roam on analog networks, you will experience a similar quality provided by other analog carriers today. Although some features, such as PCS Vision and PCS Voice Command, will be unavailable, you can still make and receive calls and access voicemail. You will experience a few differences:

- ▶ You are more likely to experience static, cross-talk, fade-out, and dropped calls.
- ▶ Some features which are standard on the enhanced Sprint Nationwide PCS Network, such as call waiting, PCS Vision, and direct international dialing, are unavailable.
- ▶ Though callers can leave voicemail messages while you are roaming, you will not receive notification until you return to the Sprint Nationwide PCS Network. While roaming, you can periodically check your voicemail for new messages by dialing 1+area code+your PCS Phone Number. Press  when you hear your greeting and enter your passcode at the prompt.
- ▶ There are security and privacy risks (eavesdropping and cloning) that exist with conventional analog services today.
- ▶ Your battery needs recharging sooner when you use your phone for analog roaming.

Note: If you're on a call when you leave the Sprint Nationwide PCS Network and enter an area where roaming is available (whether digital or analog), your call is dropped. If your call is dropped in an area where you think PCS Service is available, turn your phone off and on again to reconnect to the Sprint Nationwide PCS Network.

Note: When using your phone in analog mode, the handset may feel warm. This behavior is normal for analog operation.

Setting Your Phone's Roam Mode

Your PCS Phone allows you to control your ability to roam. By using the **Roaming** menu option, you can determine which signals your phone accepts.

Set Mode

Choose from three different settings on your phone to control your roaming experience:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Roaming**.
5. Press  for **Set Mode**.
6. To select an option, highlight it and press .
 - **Automatic:** This setting seeks PCS Service. When PCS Service is unavailable, the phone searches for an alternate system.
 - **Analog:** This setting forces the phone to seek an analog roaming system. The previous setting (Sprint Only or Automatic) is restored the next time the phone is turned on.
 - **Sprint PCS:** This setting allows you to access the enhanced Sprint Nationwide PCS Network only and prevents roaming on other networks.

Controlling Roaming Charges Using Call Guard

In addition to the roaming icon, Call Guard alerts you when roaming charges apply. This feature makes it easy to manage your roaming charges by reminding you when you make or receive roaming calls. It also requires you to take an additional step before placing or answering a roaming call. This additional step is not required when you make or receive calls while on the enhanced Sprint Nationwide PCS Network.

To Turn Call Guard On or Off:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Roaming**.
5. Press  for **Call Guard**. Wait briefly until a message prompt displays and then disappears from the display screen.
6. Press the navigation key up or down to select **On** or **Off**.
7. Press  to save.
 - If active, an extra step is required to make or take roaming calls.
 - If inactive, no extra step is required to make or take roaming calls.

Note: Voice Dialing and Speed Dialing are not available when you are roaming with Call Guard enabled.

To Place Roaming Calls With Call Guard On:

1. From Standby mode, dial 1 + area code + the seven-digit number and press . (You can also initiate a call from the Internal Phone Book, Call History, or Messaging.)
2. A message is displayed indicating that roaming rate applies. Press  to place the call.

To Answer Incoming Roaming Calls With Call Guard On:

1. Press  or open the flip to answer the incoming call.
2. A message is displayed notifying you that roaming charges apply. Press  to accept and answer the call.

Remember if the Call Guard feature is set to **On**, you need to take extra steps to make and receive roaming calls even if you have selected the **Analog** setting (see page 46).

Navigating Through Menus

In This Section

- ▶ **Menu Navigation**
 - ▶ **Menu Structure**
 - ▶ **Viewing the Menus**
-

This section is a road map to using your PCS Phone. Every function and feature can be accessed through an onscreen menu. Take a few moments to learn your way around and you'll find your phone easier to use.

Menu Navigation

The navigation key on your PCS Phone allows you to scroll through menus quickly and easily. The scroll bar at the right of the menu keeps track of your position in the menu at all times.

To navigate through a menu, simply press the navigation key up or down. If you are in a first-level menu, such as Settings, you may also navigate to the next menu by pressing the navigation key.

Menu Structure

Selecting Menu Items

As you navigate through the menu, menu options are highlighted. Select any numbered option by simply pressing the corresponding number on the phone's keypad. You may also select any item by highlighting it and pressing .

For example, if you want to view your last incoming call:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
3. Press  for **Incoming Calls**.

Backing Up Within a Menu

To go to the previous menu:

- Press .

To return to Standby mode:

- Press .

Viewing the Menus

Menu Diagram

The following list outlines your phone's menu structure.

1: Call History

- 1: Missed Calls
- 2: Outgoing Calls
- 3: Incoming Calls
- 4: Erase History
 - 1: Missed Calls
 - 2: Outgoing Calls
 - 3: Incoming Calls
 - 4: All Calls

2: Phone Book

- 1: Find
- 2: Add New Entry
- 3: Group Setting
 - 1: Family
 - 2: Friends
 - 3: Colleague
 - 4: VIPs
- 4: My Phone #
- 5: Services
 - 1: Account Info
 - 2: Customer Care
 - 3: Dir Assist

3: Messaging

- 1: Voicemail
- 2: Shortmail
- 3: E-mail
- 4: Notifications

4: Web

5: Downloads

- 1: Games
- 2: Ringers
- 3: Screen Savers
- 4: Applications

6: Tools

- 1: Voice Memo
 - 1: Record
 - 2: Review
 - 3: Erase All
- 2: Today
- 3: Scheduler
- 4: World Time
- 5: Alarm Clock
 - 1: Alarm #1
 - 2: Alarm #2
 - 3: Alarm #3
- 6: Task List
- 7: Memo Pad
- 8: Calculator
- 9: Countdown
- 0: Set Time

7: Settings

- 1: Display
 - 1: Menu Style
 - 2: Screen Saver
 - 1: Local Image
 - 2: Downloads
 - 3: Greeting
 - 4: Backlight
 - 1: LCD
 - 2: Keypad
 - 3: Pwr Save Mode
- 2: Sounds
 - 1: Ringer Volume
 - 1: Calls
 - 2: Messages
 - 3: Alarms
 - 2: Ringer Type
 - 1: Voice Calls
 - 1: With Caller ID
 - 2: No Caller ID
 - 2: Messages
 - 1: Voicemail
 - 2: Notification
 - 3: Schedule
 - 4: Roam Ringer

- 3: Alerts
 - 1: Minute Beep
 - 2: Service
 - 3: Connect
 - 4: Signal Fade Tone
 - 5: Power On/Off
- 4: Key Tones
 - 1: Key Beep
- 5: Tone Length
- 3: Vision
 - 1: Enable Vision
 - 2: Net Guard
 - 3: Update Data Profile
- 4: Voice Dial
 - 1: Adapt Digits
 - 2: Reset Digits
 - 3: Set Active
 - 4: Choice List
 - 1: Digit Dial
 - 2: Name Dial
 - 3: Name Lookup
- 5: Help
- 5: Messaging
- 6: Security
 - 1: Lock Phone
 - 2: Change Lock
 - 3: Special #
 - 1: Empty
 - 2: Empty
 - 3: Empty
 - 4: Erase Pbook
 - 5: Erase Content
 - 6: Reset Phone
 - 7: Reset Picture Account
- 7: Airplane Mode
- 8: Launch Pad
 - 1: Up Key
 - 2: Down Key
 - 3: Left Key
 - 4: Right Key
- 9: Others
 - 1: Abbrev. Dial
 - 2: Restriction
 - 1: Outgoing Call
 - 3: Call Answer
 - 4: Auto Answer

- 5: Language
- 6: Roaming
 - 1: Set Mode
 - 2: Call Guard
- 7: Location
 - 1: Settings
- 0: Phone Info

InUse Menu

- 1: Mute/Unmute
- 2: Call History
- 3: Phone Book
- 4: 3-Way Call
- 5: Messaging
- 6: Voice Memo
- 7: Tools
- 8: Phone Info

Managing Call History

In This Section

- ▶ **Viewing History**
- ▶ **Call History Options**
- ▶ **Making a Call From Call History**
- ▶ **Saving a Phone Number From Call History**
- ▶ **Prepending a Phone Number From Call History**
- ▶ **Erasing Call History**

The Call History keeps track of incoming calls, calls made from your PCS Phone, and missed calls. This section guides you through accessing and making the most of your Call History.

Viewing History

You'll find the Call History feature very helpful. It is a list of the last 20 phone numbers (or Internal Phone Book entries) for calls you placed, accepted, or missed. Call History makes redialing a number fast and easy. It is continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

Each entry contains the phone number (if it is available) and Internal Phone Book entry name (if the phone number is in your Internal Phone Book). Duplicate calls (same number and type of call) may only appear once on the list.

To view a Call History entry:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
 - Press  for **Missed Calls**
 - Press  for **Outgoing Calls**
 - Press  for **Incoming Calls**

Call History Options

For additional information and options on a particular call, highlight a Call History entry and press . This feature displays the time and date of the call and, by pressing , gives you the option of selecting:

- ▶ **Talk**
- ▶ **Save**
- ▶ **Prepend**

Tip: You can also view the next Call History entry by pressing the navigation key right or view the previous entry by pressing the navigation key left.

Making a Call From Call History

To place a call from Call History:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
3. Highlight the desired entry in the **Missed, Outgoing**, or **Incoming** call history.
4. Press  to dial the number.

Note: You cannot make calls from Call History to entries identified as Unknown or Restricted. Calls labeled Data or Fax can only be dialed through a personal computer.

Saving a Phone Number From Call History

Your PCS Phone can store up to 300 Internal Phone Book entries. Phone Book entries can store up to a total of six phone numbers and each entry's name can contain 20 characters.

To save a phone number from Call History:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
3. Highlight the desired entry in the **Missed, Outgoing**, or **Incoming** call history and press .
4. Press   to save the number.

After you have saved the number, the new Internal Phone Book entry is displayed. (See “Internal Phone Book Entry Options” on page 61)

Note: You cannot save phone numbers already in your Internal Phone Book or from calls identified as No ID or Restricted.

Prepending a Phone Number From Call History

If you need to make a call from Call History and you happen to be outside your local area code, you can add the appropriate prefix by following these steps:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
3. Highlight the desired entry in the **Missed, Outgoing**, or **Incoming** call history and press .
4. Press   to prepend the number.
5. Use the keypad to enter the desired numbers.
6. Press  to call.

Note: Prepending allows you to enter a series of numbers before the actual phone number.

Erasing Call History

To erase individual Call History entries, see “Call History Options” on page 57.

To erase Call History:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
3. Press  for **Erase History**.
 - Press  to erase **Missed Calls**.
 - Press  to erase **Outgoing Calls**.
 - Press  to erase **Incoming Calls**.
 - Press  to erase **All Calls**.
4. Using the navigation key, highlight **Yes** and press .

Using the Internal Phone Book

In This Section

- ▶ Internal Phone Book Entry Options
- ▶ Entering Text
- ▶ Adding a New Internal Phone Book Entry
- ▶ Finding Internal Phone Book Entries
- ▶ Adding a Phone Number to an Internal Phone Book Entry
- ▶ Editing an Internal Phone Book Entry's Phone Number
- ▶ Selecting a Ringer Type for an Entry
- ▶ Secret Internal Phone Book Entries
- ▶ Dialing PCS Servicess

Now you know the basics that make it easier to stay in touch with people and information. This section helps you make the most of your contacts and time when you are trying to connect with the important people in your life.

Internal Phone Book Entry Options

When you display an Internal Phone Book entry, the following options are displayed when you press . To select an option, highlight it and press  or press the corresponding number on the keypad.

- ▶ **Talk** to dial the phone number. (If you are roaming and have Call Guard activated, press  to complete the call. See "To Place Roaming Calls With Call Guard On:" on page 49.)
- ▶ **Edit** allows you to modify or add information to the entry.
- ▶ **Prepend** allows you to add a series of numbers before the phone number is dialed.
- ▶ **Erase** allows you to permanently delete the entry.

Tip: You can view the next entry by pressing the navigation key right or view the previous entry by pressing the navigation key left.

Entering Text

Selecting a Character Input Mode

Your PCS Phone provides convenient ways to enter words, letters, punctuation, and numbers whenever you are prompted to enter text (for example, when adding an Internal Phone Book entry).

To change the character input mode:

1. Before you start entering text, press .
2. To select a character input mode, highlight it and press .
 - **T9 (English)** to enter characters using T9 Text Input (see page 62).
 - **Alpha** to enter characters by tapping the keypad (see page 62).
 - **Symbol** to enter symbols (see page 63).
 - **Number** to enter numbers (see page 63).

The Shortcut option is displayed when you are creating an email or entering a URL. The following options are available:

- ▶ **www.** automatically enters "www."
- ▶ **.com** automatically enters ".com".
- ▶ **.net** automatically enters ".net".

Entering Characters Using T9 Text Input

T9 Text Input lets you enter text in your PCS Phone by pressing keys just once per letter. (To select the T9 Word mode when entering text, see "Selecting a Character Input Mode" on page 61.)

T9 Text Input analyzes the letters you enter using an intuitive word database and creates a suitable word. (The word may change as you type.) If the word you want does not display after you have entered all the letters, press  to scroll through additional word selections. To accept a word and insert a space, press .

If you make a mistake, press  to erase a single character. Press and hold  to delete an entire entry.

Entering Characters by Tapping the Keypad

To enter characters by tapping the keypad, select the **Alpha** mode (see "Selecting a Character Input Mode" on page 61). Press the corresponding key until the desired character appears. By default, the first letter of a word is capitalized and following letters are lowercase.

Characters scroll in the following order:

- ▶  ., - ? ! ' @ : / 1
- ▶  A B C 2
- ▶  D E F 3
- ▶  G H I 4
- ▶  J K L 5
- ▶  M N O 6
- ▶  P Q R S 7
- ▶  T U V 8
- ▶  W X Y Z 9
- ▶  0
- ▶  Space
- ▶  Shift

After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character not on the same key.

Note: If you press and hold a numeric key for a few seconds, it will automatically display the number.

Entering Numbers and Symbols

- To enter numbers, select the **Number** mode and press the appropriate key. (See "Selecting a Character Input Mode" on page 61.)
- To enter symbols, select the **Symbol** mode. (See "Selecting a Character Input Mode" on page 61.) To enter a symbol, press the appropriate key indicated on the display.

Adding a New Internal Phone Book Entry

Your PCS Phone can store up to 300 Internal Phone Book entries. Phone book entries can store up to a total of six phone numbers and the entry's name can contain 20 characters.

To add a new entry from Standby mode, see page 23.

To add a new entry using the Phone Book menu:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Add New Entry**.
4. Enter the number you want to store and press .
5. Select the type using the navigation key.
6. Enter the name using the keypad.
7. Press  to save.
8. Highlight **Yes** using the navigation key and press  to confirm.

Finding Internal Phone Book Entries

There are several ways to display your Internal Phone Book entries. Follow the steps outlined in the sections below to display entries from the Internal Phone Book menu.

Finding Names

You can review all the entries stored in your Internal Phone Book or find an entry quickly by following these simple steps:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Enter the first few letters to locate the desired entry.
5. Scroll to highlight the name and press  to make the call.

Finding Speed Dial Numbers

To find phone numbers you have stored in speed dial locations:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Press the navigation key to the right until **By Entry** is highlighted.
5. Enter the entry or speed dial location number.
6. Press  to make the call.

Finding Group Entries

To find entries designated as part of a group:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Press the navigation key to the right until **By Group** is highlighted.
5. Press the navigation key down once to highlight the group selection.
Press the navigation key left or right to select the desired group.
6. Enter the first few letters to locate the desired entry.
7. Scroll to highlight the name and press  to make the call.

Adding a Phone Number to an Internal Phone Book Entry

To add a phone number to an entry:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Select the desired entry and press .
5. Press   to edit the entry.
6. Press the navigation key down until the desired label is selected and press  to edit.
7. Enter the phone number using the keypad and press .
8. Press  to save.
9. Using the navigation key, highlight **Yes** and press .

Or

1. Enter a number and press .
2. Press the navigation key up or down until the desired entry is highlighted and press .
3. Press the navigation key to select a label and press .
4. Press  to save.
5. Using the navigation key, highlights **Yes** and press  to save.

Note: Phone numbers labeled Fax or Data can only be dialed through a personal computer.

Editing an Internal Phone Book Entry's Phone Number

To edit an entry's phone number:

1. Press for **Main Menu**.
2. Press for **Phone Book**.
3. Press for **Find**.
4. Select the desired entry and press .
5. Press to edit the entry.
6. Press the navigation key down until the desired phone number is selected and press to edit.
7. Press and hold to erase the entire number or press once to erase just the last number.
8. Enter the new number using the keypad and press .
9. Press to save.
10. Using the navigation key, highlight **Yes** and press .

Selecting a Ringer Type for an Entry

You can assign a ringer type to an Internal Phone Book entry so you can identify the caller by the ringer type. (See “Ringer Types” on page 26.)

To select a ringer type for an entry:

1. Press for **Main Menu**.
2. Press for **Phone Book**.
3. Press for **Find**.
4. Select the desired entry and press .
5. Press to edit the entry.
6. Press the navigation key down until **Name Ringer** is selected and press to edit.
7. Press the navigation key to the right and highlight the desired Ringer Category.
8. Press the navigation key down.

9. Press the navigation key to the left or right to highlight and listen to the desired Ringer and press .
10. Press to save.
11. Using the navigation key, highlight **Yes** and press .

Secret Internal Phone Book Entries

You can hide an entry's phone number(s) and require your lock code to edit the entry by making it secret. The entry name is still displayed, but the entry's phone numbers are replaced by “(SECRET)”.

To make an entry secret:

1. Press for **Main Menu**.
2. Press for **Phone Book**.
3. Press for **Find**.
4. Select the desired entry and press .
5. Press to edit the entry.
6. Press the navigation key down until **Secret** is selected.
7. Press the navigation key left or right until **ON** is displayed in the Secret field and press to save.
8. Using the navigation key, highlight **Yes** and press .

To make an entry public:

1. Display an Internal Phone Book entry.
2. Press to edit the entry.
3. Enter your lock code.
4. Press the navigation key down until **Secret** is selected.
5. Press the navigation key left or right until **OFF** is displayed in the Secret field and press to save.
6. Using the navigation key, highlight **Yes** and press .

Tip: If you can't recall your lock code, try using the last four digits of either your Social Security number or PCS Phone Number or try 0000. If none of these work, call PCS Customer Solutions at 1-888-211-4PCS (4727).

Dialing PCS Services

You must be in digital mode to access PCS Services.

To dial a service:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Services**.
 - Press  for **Account Info**.
 - Press  for **Customer Care**.
 - Press  for **Dir Assist**.
4. Press .

Personal Organizer

In This Section

- ▶ Using the Scheduler
- ▶ Using the Today's Scheduler
- ▶ Using the Calculator
- ▶ Using the Alarm Clock
- ▶ Using the Task List
- ▶ Using the Memo Pad
- ▶ Viewing the World Time
- ▶ Using the Countdown Timer
- ▶ Setting Time

Your PCS Phone is equipped with several personal information management features that help you manage your busy lifestyle. These features turn your phone into a time management planner that helps you keep up with your contacts, schedules, and commitments. It takes productivity to a whole new level.

Using the Scheduler

Adding an Event to the Scheduler

Your Scheduler helps organize your time and reminds you of important events.

To add an event:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Scheduler**.
4. Press   for **Add New**.
5. Enter the event description using the keypad and press .
6. Enter the Start Time and Date using the keypad. Press  for AM and  for PM.
7. Enter the End Time and Date using the keypad.
8. Press the Navigation key left or right and select one of the following:
 - **No Alarm**
 - **On Time**
 - **10min before**
 - **30min before**
 - **1Hr before**
9. Press  to **Save**.

Using the Scheduler Options

When you select the **Scheduler** menu, the calendar displays. The following options are available when you press .

- **View**: allows you to view an event.
- **Add New**: allows you to add a new event.
- **Erase All**: allows you to erase all of the events.
- **Jump to date**: allows you to go to a specific date.

Event Alerts

There are several ways your PCS Phone alerts you to scheduled events:

- ▶ By playing the assigned ringer type.
- ▶ By illuminating the backlight.
- ▶ By flashing the LED. To select the ringer:
 1. Press  for **Main Menu**.
 2. Press  for **Settings**.
 3. Press  for **Sounds**.
 4. Press  for **Ringer Type**.
 5. Press  for **Schedule**.
 6. Press the navigation key left or right to select the desired ringer category.
 7. Press the navigation key down and then left or right to select the desired ringer or melody.
 8. Press  to **Save**.

Viewing Events

To view your scheduled events:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press for  **Scheduler**.
4. Press  .
5. Select the event you want to view and press .

A list of the events scheduled for the day is displayed.

Erasing Events

To delete events scheduled before a specific time and date:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Scheduler**.
4. Highlight the desired day of the event being deleted.
5. Press   for **View**.
6. Press the navigation key up or down to select the desired event.
7. Press   to **Erase** the event.
8. Highlight **Yes** using the navigation key and press  to confirm.

Erasing All Events

To delete all scheduled events:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Scheduler**.
4. Highlight the desired day of the event being deleted.
5. Press   for **View**.
6. Press the navigation key up or down to select the desired event.
7. Press   to **Erase All** events.
8. Highlight **Yes** using the navigation key and press  to confirm.

Using the Today's Scheduler

Adding an Event to Today

To add an event:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Today**.
4. If there are no existing schedulers, the New Scheduler screen is automatically displayed. If there is a scheduler already saved, press   for **Add New**.
5. Enter the event description using the keypad and press .

6. Enter the Start Time and Date using the keypad. Press  for AM and  for PM.
7. Enter the End Time and Date using the keypad.
8. Press the Navigation key left or right and select one of the following:
 - **No Alarm**
 - **On Time**
 - **10min before**
 - **30min before**
 - **1Hr before**
9. Press  to save.

Viewing Today's Events

To erase a Today's events:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Today**.
A list of the events for the day is displayed.
4. Select an event you want to view and press .

Erasing Today's Events

To erase a Today's event:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Today**.
A list of the events for the day are displayed.
4. Select an event you want to view and press .
5. Press ,  for **Erase** or  for **Erase All**.
6. Highlight **Yes** using the navigation key and press .

Using the Calculator

Your phone comes with a built-in calculator function. To use this feature, follow these easy steps:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Calculator**.
4. Enter a number with the keypad. (Press  to insert a decimal point and/or  to make the number negative or positive.)
5. Press the navigation key:
 - **Left - Subtract**
 - **Right - Multiply**
 - **Up - Add**
 - **Down - Divide**
6. Enter the next number using the keypad.

Note: For more complex equations, enter all the numbers and mathematical signs before pressing .

7. Press  to view the results.

Using the Alarm Clock

Your phone comes with a built-in alarm clock with multiple alarm capabilities. To use this feature, follow these easy steps:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Alarm Clock**.
4. Press ,  or  to select an Alarm.
5. Press the navigation key left or right and select **On**.
6. Press the navigation key down once and enter the alarm time.
7. Press the navigation key down once to select the desired ringer. Cycle through the ringers by pressing the navigation key left or right.

8. Press the navigation key down once to select the alarm frequency. Press the navigation key left or right and select one of the following options:
 - **Daily**
 - **Once**
 - **Mon to Fri**
 - **Sat & Sun**
9. Press  to save.

Using the Task List

Task List allows you to compile a list of tasks to be completed.

Adding a Task

To add a task:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Task List**. If there are no existing tasks, the New Task screen is automatically displayed. If there is a task already saved, press   for **Add New**.
4. Enter the task description using the keypad and press .
5. Enter the deadline using the keypad.
6. Select the priority using the navigation key and press  to save.

Viewing the Task List

To view a task:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Task List**.
A list of the tasks is displayed.
4. Select a task you want to view and press .

Erasing a Task List

To erase a task:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Task List**.
A list of the tasks are displayed.
4. Scroll to the task you want to erase.
5. Press ,  for **Erase** or  for **Erase All**.
6. Highlights **Yes** using the navigation key and press  to save.

Using the Memo Pad

Your PCS Phone comes with a memo pad you can use to compose and store reminders and notes to help keep you organized.

To compose a note:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Memo Pad**.
4. If there are no existing memo's, the New Memo screen is automatically displayed. If there is a memo already saved, press  for **Add New**.
5. Enter up to 64 characters in the memo and press  to **Save**.

To read a saved note:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Memo Pad**.
4. Highlight the desired memo using the navigation key and press  to view.

To erase saved notes:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Memo Pad**.
4. Highlight the desired memo using the navigation key and press   for **Erase** or  for **Erase All**.
5. Select **Yes** and press  to confirm the deletion.

Viewing the World Time

World Time displays what time it is in twenty-four different time zones around the world together with one or more major cities, states, regions, or countries in a time zone.

To access world time:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **World Time**.
4. Press the navigation key left, right, up, or down to display the different time zones.
5. Press ,  to turn **DST** (Daylight Savings Time) On or Off.
6. Press  to save.

Using the Countdown Timer

Countdown allows you to enter a future date and time into the phone and then see the amount of days, hours, and minutes until that time is reached.

To setup a new countdown:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Countdown**.
4. If there are no existing countdowns, the New Countdown screen is automatically displayed. If there is already a countdown entered, press ,  for **Add New**.

5. Enter a name using the keypad and press .
6. Enter the time and date you want to countdown from and press  to save.

To view a countdown:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Countdown**.
4. Press the navigation key up or down to highlight the desired countdown and press .

To erase a countdown timer:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Countdown**.
4. A list of the countdown timers are displayd.
5. Scroll to a task you want to erase and press .
6. Press   for **Erase** or  for **Erase All**.
7. Highlights **Yes** using the navigation key and press  to save.

Tip: When viewing an existing countdown, press the navigation key left or right to cycle between the other countdown entries.

Note: No audible alert is sounded when the countdown is reached.

Setting Time

Your phone keeps the time and date directly from the Sprint PCS system while inside the Sprint PCS Service Area. If you roam outside of the Sprint PCS Service Area, or turn your phone on in an analog roaming area, you'll need to set the time manually.

To setup time:

1. Press  for **Main Menu**.
2. Press  for **Tools**.
3. Press  for **Set Time**.
4. Enter the time you want to set using the keypad. Press  for AM and  for PM.
5. Enter the date and year you want to set using the keypad.
6. Press  to save.

Using Your Phone's Voice Services

In This Section

- ▶ **Activating Voice Recognition**
 - ▶ **Digit Dial**
 - ▶ **Using Name Dial**
 - ▶ **Using Name Lookup**
 - ▶ **Recording Memos**
-

This section explains the features associated with your phone's Voice Services. The easy-to-follow instructions explain how to use voice-activated dialing and how to record and manage voice memos.

Activating Voice Recognition

Voice recognition allows you to say commands to perform common functions supported by your phone. There is no voice training required to use the voice recognition feature. You simply say the pre-designated command displayed on your screen in a normal tone of voice to perform the desired function.

To activate voice recognition:

1. Press the navigation key left.
2. The phone prompts you to say a voice command. Wait for the beep and then say one of the following commands:
 - **Digit Dial**
 - **Name Dial**
 - **Play Games**
 - **Voice Memo**
 - **Phonebook**
 - **Browser**

When it recognizes one of these commands, the phone launches the associated application. If the phone does not hear a command within approximately eight seconds, it de-activates voice recognition without taking any action.

Note: If you want to use a different button to activate voice recognition, press    for **Launch Pad**. On this menu, you can change button assignments, including the button used to launch "Voice Dial," which is the voice recognition application.

Digit Dial

Digit Dial allows you dial any valid 7 or 10 digit North American phone number by speaking the number naturally, without pausing between the digits.

Tips for using Digit Dial:

- ▶ "Digit Dial works best in quieter environments.
- ▶ "When saying a number, speak at a normal speed and say each digit clearly. There is no need to pause between digits.

- ▶ "The phone recognizes the digits one, two, three, four, five, six, seven, eight, nine, zero, and oh. The phone does not recognize numbers such as "one eight hundred" for "1-800." Instead, say "one-eight-zero-zero."
- ▶ "The phone recognizes only valid 7 or 10 digit North American phone numbers.
- ▶ "If your phone does not usually recognize you correctly when you are using Digit Dial, try adapting Digit Dial to your voice, which can significantly improve accuracy for some speakers. See the section "Adapting Digit Dial" for details.

To place a call using Digit Dial:

1. Activate voice recognition by pressing the navigation key left. The phone prompts you for a command.
2. Say **Digit Dial**. The phone prompts you to say the number.
3. Say a valid 7 or 10 digit North American phone number naturally and clearly.

Note: If desired, you can say the number "1" before the number. This is not required, the call is made both ways.

4. If the phone asks you, "Did You Say," followed by the correct number, say **Yes**." You can also select the correct number from those displayed on the screen by pressing  on the correct number. The phone will then dial the number.
5. If the phone asks you, "Did You Say," followed by an incorrect number, say **No**." If there are other alternatives, the phone will prompt you with the next one. You can also press the navigation key up or down to select the correct number from the Choice List, and then press  to dial.

Note: In some cases, the phone might ask you to repeat a number. Make sure that the number is a valid 7 or 10 digit North American phone number, and then say the number again. If the number isn't valid, or if the phone still doesn't understand the number on the second try, it will not place a call.

Enabling/Disabling Digit Dial Choice Lists

You can customize whether the Digit Dial feature displays the list of top voice recognition choices or automatically dials the first number, without displaying a choice list.

To enable or disable choice lists for Digit Dial:

1. Press   for **Settings**.
2. Press  for **Voice Dial**.
3. Press  for **Choice List**.
4. Press  for **Digit Dial**.
5. Press the navigation key up or down to select **Yes** or **No** and press .

Adapting Digit Dial

Digit Dial works well for most people without any special adaptation. However, if you speak with a strong accent or unique voice, you may obtain better results by adapting the system to better match your voice.

After you adapt Digit Dial, your phone will be customized to your voice. Other people will not be able to use Digit Dial on your phone unless they reset the phone to factory defaults.

Important: ONLY adapt Digit Dial if the system is frequently misrecognizing your speech. You can always restore the system to its original factory setting. Adaptation involves recording several digit sequences to teach the system your voice. The adaptation process takes about 3 minutes.

Tips for adapting Digit Dial:

- ▶ Adapt digits in a quiet place.
- ▶ Make sure you wait for the beep before starting to speak.
- ▶ Speak clearly, and say each digit distinctly.
- ▶ If you make a mistake while recording a sequence of digits, or if there is an unexpected noise that spoils the recording, re-record that sequence.

To adapt Digit Dial to your voice:

1. Press   for **Settings**.
2. Press  for **Voice Dial**.
3. Press  for **Adapt Digits**.
4. The phone displays the first digit sequence. When you are ready to start recording, press . The phone prompts you to say the first sequence of digits.
5. Wait for the beep, and then repeat the digits using a normal tone of voice. The phone plays back your recording and asks you if the recording sounds "OK."
6. If the recording sounds ok (no mistakes, and no background noises), say "**Yes**." If you need to re-record the digits to fix any problems, say "**No**." The phone then prompts you to say the digits again. Wait for the beep, and then record the digits again. Repeat this step until you are satisfied with the recording.
7. After confirming that the recording sounds ok, repeat the recording process with the next set of digits. After six sets of digits, the phone will ask you whether you want to do more adaptation. Answer "**Yes**."
8. Repeat steps 4-8 for another six sets of digits. After the sixth set of digits, the phone indicates that adaptation is complete.

Resetting Digit Dial Adaptation

To erase any adaptation and reset Digit Dial to its original state:

1. Press   for **Settings**.
2. Press  for **Voice Dial**.
3. Press  for **Reset Digits**.
4. Highlight **Yes** using the navigation key and press .

Using Name Dial

Name Dial automatically voice-actives every contact in your Phonebook without the need to record or "train" names before using them. With Name Dial you can dial any person in your Phonebook by saying that person's name.

To place a call using Name Dial:

1. Activate voice recognition by pressing the navigation key left. The phone prompts you for a command.
2. Say **Name Dial**. The phone prompts you to say a name.
3. Say the full name of the person you want to call, exactly as it is entered in your Phonebook. The phone plays the name through the earpiece and displays it on the screen. If the Phonebook contains only one number for the name, the phone automatically dials that number.
4. If the name that you spoke has more than one number associated with it, the phone displays the different locations (home, work, etc.) and asks you which one to dial. Say one of the following locations:
 - **Home**
 - **Work**
 - **Mobile**
 - **Pager**
 - **Fax**
5. The phone dials the number for the location you specified.

Enabling/Disabling Name Dial Choice Lists

You can customize whether the Name Dial feature displays a list of choices for names that sound alike, or brings up information for the first recognized name, without displaying a choice list.

To enable or disable choice lists for Name Dial:

1. Press   for **Settings**.
2. Press  for **Voice Dial**.
3. Press  for **Choice List**.
4. Press  for **Name Dial**.
5. Press the navigation key up or down to select **Yes** or **No** and press .

When choice lists are enabled for Name Dial, after you say the name, the phone will display one or more names on the screen and prompt you to confirm the name you spoke.

"If the phone says, "Did You Say," followed by the correct name, say **"Yes."**

"If the phone asks you, "Did You Say," followed by an incorrect name, say **"No."** The phone then prompts you with the next name, if there is one. If there are no more names, the phone will say "Sorry, No Match Found," and will not place a call.

You can also choose a name from the choice list manually. Use the Launch Pad up and down buttons to highlight the name, and then press to select it.

Using Name Lookup

Name Lookup lets you retrieve contact information for any person in your Phonebook by saying the full name of the person.

To retrieve information using Name Lookup:

1. Activate voice recognition by pressing the navigation key left. The phone prompts you for a command.
2. Say **Phonebook**. The phone prompts you to say the name.
3. Say the full name of the person, exactly as it is entered in your Phonebook. The phone plays the name it recognized through the earpiece, and then opens the contact information for that name.

Enabling/Disabling Name Lookup Choice List

You can customize whether the Name Lookup feature displays a list of choices for names that sound alike, or brings up information for the first recognized name, without displaying a choice list.

To enable or disable choice lists for Name Lookup:

1. Press   for **Settings**.
2. Press  for **Voice Dial**.
3. Press  for **Choice List**.
4. Press  for **Name Lookup**.
5. Press the navigation key up or down to select **Yes** or **No** and press .

When choice lists are enabled for Name Lookup, after you say the name, the phone will display one or more names on the screen and prompt you to confirm the name you spoke.

"If the phone says, "Did You Say," followed by the correct name, say **"Yes."**

"If the phone asks you, "Did You Say," followed by an incorrect name, say **"No."** The phone then prompts you with the next name, if there is one. If there are no more names, the phone will say "Sorry, No Match Found."

You can also choose a name from the choice list manually. Press the navigation key up or down to highlight the name, and then press  to select it.

Recording Memos

You can use your phone to record memos that you can listen to later. You can record yourself speaking into the phone's built-in microphone, or record the person at the other end of a phone call.

Note: You can store up to 10 minutes of memos at a time, in up to 10 separate memos. Individual memos can be up to 60 seconds long.

To record a memo using the phone's built-in microphone:

1. Press   for **Tools**.
2. Press  for **Voice Memo**.
3. Press  for **Record**. The phone prompts you to start recording after the beep.
4. Wait for the beep and then start speaking. As it is recording, the phone displays a countdown timer that shows how many seconds are left for recording.
5. To pause the memo, press . When a memo is paused, press  again to resume recording.
6. To finish recording, press .

When you have finished recording, the phone offers you the option of reviewing the memo, re-recording the memo, saving it, or quitting without saving the memo.

- To listen to the memo again, select **Review** and press .
- To discard the current recording and make a new one, select **Rerecord** and press .
- To save the memo and return to the home screen, select **Save** and press . The phone prompts you to enter a name for the memo. Enter a name. Use the Menu to enter letters, numbers, or symbols. When you are done, press .
- To quit the memo feature without saving the memo, select **Quit** and press .

To record the person during a call:

1. When you have established a connection and have a caller on the line, press the navigation key right to begin recording. As it is recording, the phone displays a countdown timer that shows how many seconds are left for recording.
2. To pause the memo, press . When a memo is paused, press  again to resume recording.
3. To finish recording the memo, press .

Reviewing and Erasing Memos

To review (replay) a memo you have recorded earlier:

1. Press   for **Tools**.
2. Press  for **Voice Memo**.
3. Press  for **Review**. The phone displays a list of saved memos, with the first one selected.
4. Select a memo and press , or press the number corresponding to the memo you want to review. The phone replays the memo. To pause the memo during replay, press . Press  again to resume replaying the memo.

To erase an individual memo:

1. Follow the steps above to display the list of saved memos.
2. Select the memo to erase.
3. Press   for **Erase**.
4. Press .
5. Highlight **Yes** using the navigation key and press  to confirm.

To erase all existing voice memos in a single step:

1. Press   for **Tools**.
2. Press  for **Voice Memo**.
3. Press  for **Erase All**. The phone asks you if you want to erase all voice memos.
4. Select **Yes** and press .

Using PCS Service Feature

PCS Service Features: The Basics

In This Section

- ▶ Using Voicemail
- ▶ Using Caller ID
- ▶ Responding to Call Waiting
- ▶ Making a Three-Way Call
- ▶ Using Call Forwarding

Now that you've mastered your phone's fundamentals, it's time to explore the calling features that enhance your PCS Service.

Using Voicemail

Setting Up Your Voicemail

All unanswered calls to your PCS Phone are automatically transferred to your voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your PCS Voicemail and personal greeting as soon as your PCS Phone is activated.

To set up voicemail:

1. Press and hold .
2. Follow the system prompts to create your passcode, record your greeting, record your name announcement, and choose whether to activate One-Touch Message Access (a feature that lets you press one key to access messages and bypasses the need for you to enter your passcode).

Note: The voicemail setup process may vary in certain Affiliate areas.

Voicemail Notification

There are several ways your PCS Phone alerts you:

- ▶ By displaying a message on the screen.
- ▶ By sounding the assigned ringer type.
- ▶ By the LED blinking red.
- ▶ By displaying  at the top of your screen.

New Voicemail Message Alerts

When you receive a new voice message, your phone alerts you and prompts you to call your voicemail. To call your voicemail, press and hold . To display your Missed Log, press , , .

Important: When you are roaming off the enhanced Sprint Nationwide PCS Network, you may not receive notification of new voicemail messages. It is recommended that you periodically check your voicemail by dialing 1+ area code + your PCS Phone Number. When your voicemail answers, press  and enter your passcode. You will be charged roaming rates when accessing voicemail while roaming off the enhanced Sprint Nationwide PCS Network.

Note: Your phone accepts messages even when it is turned off. However, you are only notified of new messages when your phone is turned on and you are in a PCS Service Area.

Retrieving Your Voicemail Messages

You can review your messages directly from your PCS Phone or from any other touch-tone phone. To dial from your PCS Phone, you can either speed dial your voicemail or use the menu keys.

Using One-Touch Message Access:

- Press and hold . Follow the system prompts.

Using the Menu Keys on Your PCS Phone to Access Your Messages:

1. Press  for **Main Menu**.
2. Press  for **Messaging**.
3. Press  for **Voicemail**.
4. Press   for **Listen**.

Note: You are charged for airtime minutes when you are accessing your voicemail from your PCS Phone.

Using a Phone Other Than Your PCS Phone to Access Messages:

1. Dial your PCS Phone Number.
2. When your voicemail answers, press .
3. Enter your passcode.

Tip: When you call into voicemail you first hear the header information (date, time, and sender information) for the message. To skip directly to the message, press  during the header.

Voicemail Button Guide

Here's a quick guide to your keypad functions while listening to voicemail messages. For further details and menu options, see "Voicemail Menu Key" on page 97.

		
Date/Time	Send Reply	Advance
		
Replay	Rewind	Forward
		
Erase	Call Back	Save
		
Cancel	Help	Skip

Voicemail Options

Your PCS Phone offers several options for organizing and accessing your voicemail.

Using Expert Mode

Using the Expert Mode setting for your personal voicemail box helps you navigate through the voicemail system more quickly by shortening the voice prompts you hear at each level.

To turn Expert Mode on or off:

1. Press and hold  to access your voicemail. If your voicemail box contains any new or saved messages, press  to access the main voicemail menu.
2. Following the system prompts, press  to change your Personal Options.
3. Press  for Expert Mode.
4. Press  to turn Expert Mode On or Off.

Setting Up Group Distribution Lists

Create up to 20 separate group lists, each with up to 20 customers.

1. Press and hold  to access your voicemail. If your voicemail box contains any new or saved messages, press  to access the main voicemail menu.
2. Follow the system prompts, press  to change your **Personal Options**.
3. Press  for **Administrative Options**.
4. Press  for **Group Distribution Lists**.
5. Follow the voice prompts to create, edit, rename or delete group lists.

PCS Callback

Return a call after listening to a message without disconnecting from voicemail.

1. After listening to a message, press .
2. Once the call is complete, you're returned to the voicemail main menu.

Voicemail-to Voicemail Message

Record and send a voice message to other PCS Voicemail users.

1. From the main voicemail menu, press  to send a message.
2. Follow the voice prompts to enter the phone number.
3. Follow the voice prompts to record and send your voice message.

Voicemail-to Voicemail Message Reply

Reply to a voice message received from any other PCS Voicemail user.

1. After listening to a voice message, press .
2. Follow the voice prompts to record and send your reply.

Voicemail-to-Voicemail Message Forwarding

Forward a voice message, except those marked "Private," to other PCS Voicemail users.

1. After listening to a message, press .
2. Follow the voice prompts to enter the phone number.
3. Follow the voice prompts to record your introduction and forward the voice message.

VoiceMail-to-VoiceMail Receipt Request

Receive confirmation that your voice message has been listened to when you send, forward, or reply to other PCS users.

1. After you have recorded a message, press  to indicate you are satisfied with the message you recorded.
2. Press  to mark receipt requested.
3. Press  to send your voicemail message.

Continue Recording

- Before pressing  to indicate you are satisfied with the message you recorded, press  to continue recording.

Extended Absence Greeting

When your phone is turned off or you are off the enhanced Sprint Nationwide PCS Network for an extended period, this greeting can be played instead of your normal personal greeting.

1. From the main voicemail menu, press  for **Personal Options**.
2. Press  for **Greetings**.
3. Press  to record an Extended Absence Greeting.

Clearing the Message Icon

Your phone may temporarily continue to display the message icon after you have checked your voice and text messages.

To clear the icon from the display screen:

1. Press  for **Main Menu**.
2. Press  for **Messaging**.
3. Press  for **VoiceMail**.
4. Press   for **Clear Icon**.

VoiceMail Menu Key

-  Listen
 -  Envelope Information
 -  Reply
 -  Advance 8 Seconds
 -  Replay
 -  Rewind
 -  Forward Message
 -  Erase
 -  Callback
 -  Save
 -  Options
 -  Send a Message
 -  Personal Options
 -  Notification Options
 -  Phone Notification
 -  Numeric Paging to a PCS Phone
 -  Return to Personal Options Menu
 -  Administrative Options
 -  Skip Passcode
 -  Autoplay
 -  Message Date & Time On/Off
 -  Change Passcode
 -  Group Distribution List
 -  Return to Personal Options Menu
 -  Greetings
 -  Personal Greetings
 -  Name Announcement
 -  Extended Absence Greeting
 -  Return to Personal Options Menu
 -  Expert Mode On/Off
-  Place a Call
-  Disconnect

Using Caller ID

Caller ID lets people know who's calling by displaying the number of the person calling.

To block your phone number from being displayed for a specific outgoing call:

1. Press .
2. Enter the number you want to call.
3. Press .

To permanently block your number, call PCS Customer Solutions.

Responding to Call Waiting

When you're on a call, Call Waiting alerts you to incoming calls by sounding two beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available and you are in digital mode).

To respond to an incoming call while you're on a call:

- Press . (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

- Press again.

Tip: For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing before placing your call. Call Waiting is automatically reactivated once you end the call.

Making a Three-Way Call

With Three-Way Calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

1. Enter a number you wish to call and press .
2. Once you have established the connection, press for **3-Way Call**.
3. Dial the second number and press .
4. When you're connected to the second party, press again to begin your three-way call.

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all three callers are disconnected.

Tip: You can also begin a Three-Way Call by displaying a phone number stored in your Internal Phone Book, Call History, or Messaging. To call the third party, press .

Note: Call Waiting and Three-Way Calling are not available while roaming off the enhanced Sprint Nationwide PCS Network.

Using Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number — even when your phone is turned off. You can continue to make calls from your phone when Call Forwarding is activated.

To Activate Call Forwarding

1. Press    .
2. Enter the area code and phone number to which your future calls should be forwarded.
3. Press  . You will see a message and hear a tone to confirm the activation of Call Forwarding.

To Deactivate Call Forwarding

1. Press     .
2. Press  . You will see a message and hear a tone to confirm the deactivation.

Note: You are charged a higher rate for calls you have forwarded.

PCS VisionSM

In This Section

- ▶ **Getting Started With PCS Vision**
- ▶ **Messaging**
- ▶ **Downloading Games, Ringers, and Screen Savers**
- ▶ **Games**
- ▶ **Ringers**
- ▶ **Screen Savers**
- ▶ **Web**
- ▶ **PCS Business ConnectionSM Personal Edition**
- ▶ **PCS Business ConnectionSM**

PCS VisionSM brings you clarity you can see and hear with always-on, advanced multimedia services. These features, including E-mail and PCS Short Mail, chat, games, downloadable ringers and screen savers, always-on Web access, and PCS Business Connection, are easy to learn and use and the rich, colorful graphic experience is visually comparable to your home or office computer. Clearly, it's a whole new way to look at wireless.

Getting Started With PCS Vision

With your Vision-enabled PCS Phone and PCS Service, you are ready to start enjoying the advantages of PCS Vision. This section will help you learn the basics of using your PCS Vision services, including managing your User Name, launching a Vision connection, and navigating the Web with your Vision-enabled PCS Phone.

Your User Name

When you buy a Vision-enabled PCS Phone and sign up for service, you're automatically assigned a User Name. Then, when you use PCS Vision services, your User Name is submitted to identify you to the enhanced Sprint Nationwide PCS Network. The User Name is also useful as an address for PCS Mail, as a way to personalize Web services, and as an online virtual identity.

A User Name is typically based on the customer's name and a number, followed by "@sprintpcs.com." For example, the third John Smith to sign up for PCS Vision services might have jsmith003@sprintpcs.com as his User Name. If you want a particular User Name, you can visit www.sprintpcs.com and get the name you want – as long as nobody else has it.

Note: If you already have a PCS Mail User Name, that will automatically become your PCS Vision User Name.

Your User Name will be automatically programmed into your PCS Phone. You don't have to enter it.

Finding Your User Name

If you aren't sure what your PCS Vision User Name is, you can easily find it online or on your PCS Phone:

- ▶ **At www.sprintpcs.com:** Log on to your account using your PCS Phone Number and password. Your User Name appears in the top banner, next to your phone number.
- ▶ **On your PCS Phone:** Your User Name should appear on your phone's display screen in standby mode. You can also find it under the Phone Info option in your phone's main menu.

Launching a PCS Vision Connection

To launch a PCS Vision connection:

1. Press  for **Main Menu**.
2. Press  for **Web**.
3. Your PCS Vision connection will launch and the PCS Vision Home page will display.

The PCS Vision Home Page



Shortcut: You can also press the navigation key right to launch the Web.

Note: If Net Guard is enabled and displayed (see below), select **OK** (right softkey) to continue and launch the Web.

While connecting, the following will appear on the screen: **Internet - Connecting as jsmith003@sprintpcs.com...**

If you had a previous PCS Vision connection, the last page you visited will display when you launch your browser, for example, PCS Short Mail or ESPN Top News. When this occurs, you may not see the "Connecting as..." message when you launch the session. Though the browser is open, you are not currently in an active data session - that is, no data is being sent or received. As soon as you navigate to another page, the active session will launch and you will see the "Connecting as..." message.

Net Guard

When you first connect to the Internet, the Net Guard will appear to confirm that you want to connect. This feature helps you avoid accidental connections. You can disable the Net Guard in the future by selecting **Always Auto-Connect** when the Net Guard is displayed.

To change your Net Guard settings:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Vision**.
4. Press  for **Net Guard**.
5. Press the navigation key up or down to select **On** or **Off**.
6. Press  to **Save**.

Note: When enabled, the Net Guard appears only once per session. The Net Guard does not appear if the phone is merely re-connecting due to a time-out.

PCS Vision Connection Status and Indicators

Your phone's display lets you know the current status of your PCS Vision connection through indicators which appear at the top of the screen. The following symbols are used:



Your PCS Vision connection is active (data is being transferred). Incoming voice calls go directly to voicemail; outgoing voice calls can be made, but the PCS Vision connection will terminate.



Your PCS Vision connection is dormant (no data is being sent or received). Though not currently active, when dormant the phone can restart an active connection quickly; voice calls can be made and received.



Your phone is not currently able to access PCS Vision service features.

If no indicator appears, your phone does not have a current PCS Vision connection. To launch a connection, see “Launching a PCS Vision Connection” on page 103.

Navigating the Web

Navigating through menus and Web sites during a PCS Vision session is easy once you've learned a few basics. Here are some tips for getting around:

Softkeys

When browsing the Web, the bottom line of your phone's display contains one or more softkeys. These keys are shortcut controls for navigating around the Web, and they correspond to the softkey buttons directly below the phone's display screen. Depending on which Web sites you visit, the labels on the softkeys may change to indicate their function.

To use softkeys, simply press the desired softkey button. If an additional pop-up menu appears when you press the softkey button, select the menu items using your keypad (if they're numbered) or by highlighting the option and pressing .

Scrolling

As with other parts of your phone's menu, you'll have to scroll up and down to see everything on some Web sites.

- Press the navigation key up and down to scroll line by line or press the volume buttons on the side of the phone to scroll one page at a time.

Selecting

Once you've learned how to use softkeys and scroll, you can start navigating Web sites.

- ▶ Select on-screen items by using the navigation key to highlight the desired item, then press the desired softkey button (or press ).

You'll find that the left softkey is used primarily for selecting items. This softkey is often labeled "OK."

- ▶ If the items on a page are numbered, you can use your keypad (number keys) to select an item.

Links, which appear as underlined text, allow you to jump to different Web pages, select special functions, or even place phone calls.

- ▶ Select links by highlighting the link and then selecting the appropriate softkey.

Tip: The tenth item in a numbered list may be selected by pressing the key on your phone's keypad, even though the number 0 doesn't appear on the screen.

Going Back

- To go back one page, press  on your phone. (Note that  is also used for deleting text (like a BACKSPACE key) when you are entering text.)

Going Home

- To return to the PCS Vision Home page from any other Web page, press and hold .

Messaging

Now you can send and receive email and text messages and participate in Web-based chatrooms right from your PCS Phone. Messaging allows you to stay connected to friends, family, and co-workers 24 hours a day with always-on text capabilities anywhere on the enhanced Sprint Nationwide PCS Network.

Message Types

There are many types of text messaging available on your phone. (PCS Voicemail provides voicemail-to-mailbox messaging. For information about using your phone's voicemail feature, see "Using Voicemail" on page 92.)

Messages

These appear on your screen as **Page/Text** and include numeric messages (pages), Messages, Updates, and Mail.

Reading a Message

To read a message:

1. Press the  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Messaging**.
4. Press  for **Notifications**.
5. To view your messages, select **Inbox** and press .
6. Select the message you want to read and press .

Setting the Pop-up Message

To view a pop-up message when a new message comes in:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Messaging**.
4. Select **On** and press .

Erasing All Messages

To erase all messages:

1. Press  for **Main Menu**.
2. Press  for **Messaging**.
3. Press  for **Notifications**.
4. Press   for **Erase**.
5. Press the navigation key up or down to select one of the following options:
 - **Erase This** - Deletes the message that is highlighted.
 - **Erase Old** - Deletes all read messages.
 - **Erase All** - Deletes all messages.
6. Press .

Signing Up for Updates

With Updates, you can have news and information sent directly to your PCS Phone at the times you choose.

To select the information you want to send to your PCS Phone:

1. From your computer, log on to the Internet.
2. Go to the site from which you want to receive information. A few of the sites you can visit are America Online®, Yahoo!®, MSN® and eBay®. (The location where you request updates within each site will vary.)
3. Where indicated on the site, input your 10-digit PCS Phone Number followed by “@messaging.sprintpcs.com.” For example:
5551234567@messaging.sprintpcs.com.

Upon completing the registration process, you should begin receiving updates on your PCS Phone as requested.

E-mail

Using E-mail

With E-mail, you can set up an account at no additional charge and perform many of the typical email functions from your PCS Phone that you can from your personal computer.

You can manage your E-mail account from your PCS Phone or from your personal computer at www.sprintpcs.com. You can also access other select email providers from the Web through your E-mail.

Accessing E-mail Messages

To access E-mail messages:

1. Press  for **Main Menu**.
2. Press  for **Messaging**.
3. Press  for **E-mail**. (If you're a first-time user, your phone will prompt you to set up your PCS Mail account by establishing a User Name and password.)
4. To view your messages, select **Inbox** and select the **OK** soft key.
5. Scroll to select the message you wish to read and press .
6. Once you've read a message, use the quick actions at the end of each message (**Erase**, **Reply**, **Reply All**, or **Next Message**) or select **Menu** for a full list of options.

Composing E-mail Messages

To compose a PCS Mail message:

1. From the PCS Mail menu (see steps 1-3 above), select **Compose**.
2. Select **Add Name** to enter the address of the person to whom you're sending a message and press .
3. Select **Next** to enter the subject and your message.
4. Select **Send** when your message is ready to be delivered.

PCS Shortmail

Using PCS Short mail

With PCS Short mail, you can use a person's wireless phone number to send instant text messages from your Vision-enabled PCS Phone to their messaging-ready phone — and they can send messages to you. When you receive a new message, you'll automatically be notified with a one-way text message.

In addition, PCS Short Mail includes a variety of pre-set messages, such as “I'm running late, I'm on my way,” that make composing messages fast and easy. You can also customize your own pre-set messages (up to 100 characters) from your PCS Phone or at www.sprintpcs.com.

To send a PCS Shortmail message:

1. Press  for **Main Menu**.
2. Press  for **Messaging**.
3. Press  for **Shortmail**. (The browser will launch and go to the Short Mail page.)
4. Select **Compose**.
5. Select **To**, enter the wireless phone number of the person to whom you wish to send a message (you can also scroll down to select an existing recipient), and select **Add**.

Note: You must use the right softkey to select the **123** character input mode to enter the recipient's phone number.

6. Select **Done** (or add additional recipients and select **Done**).
7. Compose a message or use the pre-set messages or icons.
 - To type a message, highlight the **Message** box and use your keypad to type a message. Use the right softkey to select a character input mode.
 - To use a pre-set message or “emoticon,” highlight **Insert** and select **Pre-set Msgs** or **Icons**. Select **Go**, then select the message or emoticon you'd like to insert and select **OK**.
8. Review your message and select **Send**.

To read a PCS Short mail message:

1. When you receive a short mail, you will see “New Page/Text Message Arrived” on your display screen. Select **View** (right softkey).
2. You will then see “New Short Mail. Select ‘Go’ to read it.” Select **Go** (left softkey). (The browser will launch.)
3. Scroll to the new short mail message and press . Unread short mail messages will be marked with an asterisk (*).

Note: The last four digits from the PCS Phone Number of the person who sent you a short mail message appear before the message text. If the sender is on your short list, their nickname will appear instead of their number.

To reply to a PCS Shortmail message:

1. While the message is open, select **Reply**.
2. Compose your reply or use the pre-set messages or icons.
 - To type a reply, highlight the **Message** box and use your keypad to type a message. Use the right softkey to select a character input mode.
 - To use a pre-set message or “emoticon,” highlight **Insert** and select **Pre-set Msgs** or **Icons**. Select **Go**, then select the message or icon you'd like to insert and select **OK**.
3. Review your reply and select **Send**.

To add and/or edit Pre-Set Messages:

1. Press  for **Main Menu**.
2. Press  for **Messaging**.
3. Press  for **Shortmail**.
4. Press  for **Menu**.
5. Select **Pre-set Messages**.
6. From the Pre-set Messages menu, select **(Add New)** or the message you wish to edit.
7. Enter your new message or changes and select **Save**.

Note: You may also add or edit Pre-Set Messages in the “Manage My Account” area at www.sprintpcs.com.

Chat

PCS Vision gives you the ability to join wireless chatrooms from your PCS Phone. Send text messages and icons to chatroom participants or launch a one-on-one (private) chatroom.

To access a chatroom from the browser:

1. Launch the browser.
2. Select **Messaging**.
3. Select **CHAT**.
4. Select **Enter**. You will see a disclaimer for Wireless Chat. Select **I Agree** to enter the Chat menu.
5. Select a chatroom from the menu (for example, “Friends” or “Singles”).
6. Use your keypad to enter a nickname and select **Enter**. Once in the chatroom, you may scroll through the postings to read messages from other chatroom participants.

Note: To avoid inadvertent data usage charges, you should log out of chatrooms when you are ready to exit.

To post a message:

1. Select **Add text**.
2. Enter your message.
3. Select **Send**.

To set up a private chatroom:

1. Select **1->1**.
2. Select a chatter with whom you’d like to launch a private chatroom.

To exit a chatroom:

- Select **Leave Room**.

Downloading Games, Ringers, and Screen Savers

With PCS Vision and your new Vision-enabled PCS Phone, you have access to a dynamic variety of Premium Service content such as downloadable Games, Ringers, and Screen Savers. While each type of download involves a different file type, the basic method for accessing and downloading files is the same.

Accessing the Download Menus

To access the PCS Vision download menus:

1. Press  for **Main Menu**.
2. Press  for **Downloads**.
3. Select the type of file you wish to download (**Games, Ringers, or Screen Savers**) and press .
4. Select **Get New** and press . The browser will launch and take you to the corresponding download menu.

To access the PCS Vision download menus from the Web browser:

- From the home page, select **Games, Ringers, or Screen Savers** to go to the corresponding download menu. (For more information about navigating the Web, see “Navigating the Web” on page 105.

Selecting an Item to Download

From the download menus, items available for download may be searched in a number of ways:

- ▶ **Featured** displays a rotating selection of featured items.
- ▶ **Browse Category** allows you to narrow your search to a general category, such as Movie/TV Themes for Ringers or College Logos for Screen Savers. (There may be several pages of available content in a list. Select **Next 9** to view additional items.)
- ▶ **Search** allows you to use your keypad to enter search criteria to locate an item. You may enter an entire word or title or perform a partial-word search (for example, entering “goo” returns “Good Ol’ Boy,” “The Good, the Bad, and the Ugly,” and “Goofy - Club”).

Downloading an Item

Once you've decided on an item to download, highlight it and press  or select **OK** (left softkey). You will see a summary page for the item including its title, the vendor, the download detail, the file size, and the cost. Links allow you to view the **License Details** page, which outlines the price, license type, and length of license for the download, and the Terms of Use page, which details the Premium Services **Terms of Use** and your responsibility for payment.

To download a selected item:

1. From the information page, select **Buy** (or **Get It** in the case of a free item). If you have not previously purchased an item, you will be prompted to enter your account password and create your purchasing profile.
2. You will see a **Confirmation** screen confirming your purchase and informing you that the charge will be added to your next PCS Invoice. You will also be informed that the downloaded item has been stored in the **My Vault** page.
3. Select **Download** to initiate the download of the item. (You will see a series of browser screens, ending with the **Download** screen, which lists the item name, vendor, version, size, and type.)
4. Select **Next** (right softkey) to download the item.
5. You will see another series of screens detailing the download initiation, progress (in kilobytes), and saving process. When the **Completed** screen appears, the item has been successfully downloaded to your phone.
 - Select **Use** (left softkey) to assign the downloaded item (or to play, in the case of a game).
 - or —
 - Select **Shop** (right softkey) to look for other items to download.
 - or —
 - Press  to quit the browser and return to standby mode.

Games

You can play a variety of entertaining and graphically-rich games on your PCS Phone. New games are easy to download and play.

Tip: For complete instructions on downloading, see “Downloading Games, Ringers, and Screen Savers” on page 113.

Downloading Games

1. Press  for **Main Menu**.
2. Press  for **Downloads**.
3. Highlight **Games** and press .
4. Highlight **Get New** and press . The browser will launch and take you to the Games download menu.
5. Use your navigation key to highlight and select a game you wish to download. (For more information about navigating the Web, see “Navigating the Web” on page 105.)
6. From the item information page, select **Buy**. If you have not previously purchased an item, you will be prompted to enter your account password and create your purchasing profile.
7. A confirmation page will notify you that the Game has been purchased and is stored in the **My Vault** folder. To download the game, select **Download**.
8. From the Download screen, select **Next** (right softkey) to download the game. When the Completed screen appears, the game has been successfully downloaded to your phone.

Playing Games

To play a downloaded game on your PCS Phone:

1. Press  for **Main Menu**.
2. Press  for **Downloads**.
3. Highlight **Games** and press .
4. Select the game you wish to play.

5. If applicable, a prompt will display the days remaining on the game license and ask if you want to continue. Select **Yes**.
6. Follow the onscreen instructions to play the game. When you are finished, select **Exit** (or **Quit**) or press .
7. A prompt will display: “Really terminate this application?” Select **Yes** to exit or **No** to cancel.

Ringers

Tip: For complete instructions on downloading, see “Downloading Games, Ringers, and Screen Savers” on page 113.

Downloading Ringers To download an available ringer to your phone:

1. Press  for **Main Menu**.
2. Press  for **Downloads**.
3. Highlight **Ringers** and press .
4. Highlight **Get New** and press . The browser will launch and take you to the Ringers download menu.
5. Use your navigation key to highlight and select a ringer you wish to download. (For more information on navigating the Web, see “Navigating the Web” on page 105.)
6. From the item information page, select **Buy**. If you have not previously purchased an item, you will be prompted to enter your account password and create your purchasing profile.
7. A confirmation page will notify you that the ringer has been purchased and is stored in the **My Vault** folder. To download the ringer, select **Download**.
8. From the Download screen, select **Next** (right softkey) to download the ringer. When the Completed screen appears, the ringer has been successfully downloaded to your phone.

Note: You may store [xx] downloaded ringers on your phone. Additional downloads will be stored in your personal vault.

Assigning Downloaded Ringers

Downloaded ringers may be assigned directly from the Downloads menu and are also available through the Settings menu.

To assign a downloaded ringer through the Settings menu, see “Selecting Ringer Types for Voice Calls” on page 27 or “Selecting Ringer Types for Messages” on page 27.

To assign a downloaded ringer from the Downloads menu:

1. Press  for **Main Menu**.
2. Press  for **Downloads**.
3. Highlight **Ringers** and press .
4. Highlight a ringer and press  to play the ringer. (Select **Stop** (left softkey) to stop the playback.)
5. Select **Assign** (right softkey) and select the call type for which you would like to assign the ringer: **Caller ID**, **No Caller ID**, or **Roaming**.

Note: You may assign a ringer to more than one type of call.

Purchasing Ringers

You can purchase ringers directly from your phone by following the instructions on page xx or through www.sprintpcs.com.

Note: Your personal vault saves items for up to 90 days. Once an item has been downloaded to your phone, you may keep the file for as long as you like.

Tip: For complete instructions on downloading, see “Downloading Games, Ringers, and Screen Savers” on page 113.

Downloading Screen Savers

To download an available Screen Saver to your phone:

1. Press  for **Main Menu**.
2. Press  for **Downloads**.
3. Highlight **Screen Savers** and press .
4. Highlight **Get New** and press . The browser will launch and take you to the Screen Savers download menu.
5. Use your navigation key to highlight and select a Screen Saver you wish to download. (For more information on navigating the Web, see “Navigating the Web” on page 105.)
6. From the item information page, select **Buy**. If you have not previously purchased an item, you will be prompted to enter your account password and create your purchasing profile.
7. A confirmation page will notify you that the Screen Saver has been purchased and is stored in the **My Vault** folder. To download the Screen Saver, select **Download**.
8. From the Download screen, select **Next** (right softkey) to download the Screen Saver. When the Completed screen appears, the Screen Saver has been successfully downloaded to your phone.

Note: You may store a limited number of downloaded Screen Savers on your phone, depending on the file sizes. Additional downloads will be stored in your personal vault.

Assigning Downloaded Screen Savers

Downloaded Screen Savers may be assigned directly from the Downloads menu and are also available through the Settings menu.

To assign a downloaded Screen Saver through the Settings menu, see “Changing the Display Screen” on page 31.

To assign a downloaded Screen Saver from the Downloads menu:

1. Press  for **Main Menu**.
2. Press  for **Downloads**.
3. Highlight **Screen Savers** and press .
4. Highlight a Screen Saver and press .
5. Select **Assign** (right softkey) and select the assignment for the Screen Saver: **Set as Wallpaper**, **Set as Power On**, or **Set as Power Off**.

Note: You may assign a Screen Saver to more than one task.

Purchasing Screen Savers

You can purchase Screen Savers directly from your phone by following the instructions on page 118 or through www.sprintpcs.com.

Note: Your personal vault saves items for up to 90 days. Once an item has been downloaded to your phone, you may keep the file for as long as you like.

Web

With Web on your Vision-enabled PCS Phone, you can browse full-color graphic versions — not just text versions — of your favorite Web sites, making it easier than ever to stay informed while on the go. Check sports scores, trade stocks, and shop on your PCS Phone anywhere within the enhanced Sprint Nationwide PCS Network.

In addition to the features already covered in this section, the PCS Vision Home page offers always-on access to these colorful, graphically rich Web categories. Many sites are available under more than one menu — choose the one that's most convenient for you.

- ▶ **News:** Get up-to-the-minute news regarding finance, business, sports, and entertainment at sites like CNN, Bloomberg, USA Today, and Forbes.
- ▶ **Weather:** Access The Weather Channel to get current weather conditions and forecasts.
- ▶ **Entertainment:** Get the latest buzz on your favorite stars as well as movie and music reviews at Web sites like E! Online, Pocket BoxOfficeTM, and TastNtalk.
- ▶ **Sports:** Enjoy current news, statistics, and sports scores, as well as updates of events in progress at ESPN.com and other sports sites.
- ▶ **Finance:** Use Web sites like Bloomberg, Fidelity, and Forbes to get stock quotes, make trades, and check your bank account online.
- ▶ **Travel:** Access flight information and make dining arrangements from travel Web sites like Saber and Fodors.
- ▶ **Shopping:** Browse or purchase from popular shopping Web sites like Amazon.com or Edmunds.
- ▶ **Tools:** Use tools like Switchboard to access yellow pages, white pages — even reverse phone number look-up or use Google to search for other Web sites or images.
- ▶ **Business Links:** Access your PCS Business Connection Personal or Enterprise Edition along with links to many business-related sites.
- ▶ **My Account:** Check minutes and PCS Vision usage, view your current invoice, or make a payment.
- ▶ **Google Search:** Launch a Google search in one of three classes: PCS Web, Images, or Internet.

Using the Browser Menu

Navigating the Web from your phone using the PCS Vision Home page is easy once you get the hang of it. For details on how to navigate the Web, select menu items, and more, see "Navigating the Web" on page 105.

Although the PCS Vision Home page offers a broad and convenient array of sites and services for you to browse, not all sites are represented, and certain functionality, such as going directly to Web sites and creating bookmarks is not available. For these and other functions, you will need to use the browser menu. The browser menu is a drop-down menu which offers additional functionality to expand your use of the Web on your PCS Phone.

Opening the Browser Menu

The browser menu may be opened anytime you have an active Vision session, from any page you are viewing. To open the browser menu:

- Press and hold . The browser menu will open.

Options available under the browser menu include:

- ▶ **Home:** Returns the browser to the PCS Vision Home page.
- ▶ **Bookmarks:** Allows you to view and access bookmarked sites and bookmark new sites.
- ▶ **SnapShots:** Lets you take and save a snapshot of a Web page you're viewing.
- ▶ **Search:** Launches a Google search.
- ▶ **Go to URL:** Allows you to navigate directly to a Web site by entering its URL (Web site address).
- ▶ **Show URL:** Displays the URL (Web site address) of the site you're currently viewing.
- ▶ **Refresh:** Reloads the current Web page.
- ▶ **Settings:** Allows you to configure and manage your browser settings.
- ▶ **About...:** Displays technical information about the browser, its version, and the encryption version, and provides links to Certificate Information for the various components.

Creating a Bookmark

Bookmarks allow you to store the address of your favorite Web sites for easy access at a later time.

To create a bookmark:

1. Go to the Web page you want to mark.
2. Access the browser menu by pressing the voice services key on the side of your phone.
3. Select **Bookmarks**.
4. Select **Mark Site**.
5. Use your keypad to edit the bookmark title and URL (if necessary) and select **Save** to save the bookmark.

Note: Bookmarking a page does not store the page contents, just its address.

Note: Some pages cannot be bookmarked. Whether a particular Web page may be marked is controlled by its creator.

Accessing a Bookmark

To access a bookmark:

1. Access the browser menu by pressing the voice services key on the side of your phone.
2. Select **Bookmarks**.
3. Select **View**.
4. Highlight the bookmark you'd like to access and press  to go to the Web site.

Deleting a Bookmark

1. Access the **View** menu as outlined above in steps 1–3.
2. Select **Delete** and press .

Going to a Specific Web Site

To go to a particular Web site by entering a URL (Web site address):

1. Access the browser menu by pressing and holding .
2. Select **Go to URL**.
3. Use your keypad to enter the URL of the Web site you wish to go to.
4. Select **Go** to go to the Web site.

Note: Not all Web sites are viewable on your phone.

Reloading a Web Page

1. Access the browser menu by pressing and holding .
2. Select **Refresh**.

Restarting the Web Browser

If the Web browser appears to be malfunctioning or stops responding, you can usually fix the problem by simply restarting the browser.

1. Access the browser menu by pressing and holding .
2. Select **Settings**.
3. Select **Restart Browser**.

Using Special Features During a Web Call

Your phone gives you the ability to use special features while you're on a Web call. They are outlined below:

- ▶ **Call Waiting:** If someone tries to reach you while you're connected to the Web, your phone behaves like it is turned OFF. Depending on your service, callers may get your voicemail. Call Waiting is automatically deactivated whenever you place or receive a Web connection call.
- ▶ **Accessing Features:** You can still access most of your phone's features while you're connected on a Web connection call. You can navigate the phone's menu system to change or view your phone's features or Internal Phone Book entries. You can also read messages or view the Caller ID records that you received before placing the call.

Ending a Web Call

It's important to note that some of the normal ways to end a call won't work with Web connection calls. You should always close the connection through the application on your computer. Your phone will then return to standby mode.

PCS Business ConnectionSM Personal Edition

PCS Business ConnectionSM Personal Edition gives you secure, real-time mobile access to your Microsoft® Outlook® or Lotus Notes® company email, calendar, business directory, and personal contacts. You'll have the features and functions of your Microsoft Outlook and Lotus Notes so you can view, create, reply to, and delete email; schedule appointments; and look up phone numbers in real time, anywhere on the enhanced Sprint Nationwide PCS Network.

PCS Business Connection Personal Edition delivers the following features:

- ▶ **Business email access:** Read, reply to, forward, delete, and compose your company email.
- ▶ **Company directory and contacts:** Search, view, call, and email contacts from your company's directory. Do all this and add/edit your personal contacts.
- ▶ **Work calendar:** Accept and decline meetings, view daily summaries and details, and navigate to various dates.
- ▶ **Files/information on your PC:** Browse folders, download, and view documents from any device using a PC browser or Pocket Internet Explorer.

PCS Business Connection Personal Edition requires no hardware or software installation on your company's network. Just install the PCS Business Connection Personal Edition software on your work PC. This allows data to be securely retrieved in real-time by your wireless device when connected to the enhanced Sprint Nationwide PCS Network. There is a monthly charge for PCS Business Connection and usage charges will also apply.

When your work PC isn't on, you can share connections with your co-workers so that you always have access to your email, calendar, and contacts. Your data remains secure behind the corporate firewall and any changes you make on your wireless device are instantly updated on your company server without the need to synchronize.

Additional PCS Business Connection solutions are available for your company. For more details, visit businessconnection.sprintpcs.com.

Note: See your PCS Service Plan for PCS Business Connection billing details.

PCS Vision FAQs

How will I know when my phone is ready for PCS Vision service?

Your User Name (for example, bsmith001@sprintpcs.com) will display on your phone's screen.

How do I sign-in for the first time?

You are automatically signed in to PCS Vision services when you turn on your phone.

How do I know when my phone is connected to PCS Vision services?

Your phone automatically connects when PCS Vision service is used or an incoming message arrives. Your phone will also display the  icon. (Connecting takes about 10-12 seconds.)

Can I make calls and use PCS Vision services at the same time?

You cannot use voice and PCS Vision services simultaneously. If you receive a call while PCS Vision service is active, the call will be forwarded to voicemail. You can place an outgoing call anytime, but it will interrupt any in-progress PCS Vision session.

When is my data connection active?

Your connection is active when data is being transferred. Outgoing calls are allowed; incoming calls go directly to voicemail. When active, the  indicator flashes on your phone's display screen.

When is my data connection dormant?

If no data is received for 10 seconds, the connection goes dormant. When the connection is dormant, voice calls are allowed. (The connection may become active again quickly.) If no data is received for an extended period of time, the connection will terminate.

Can I sign out of data services?

You can sign out without turning off your phone, however you will not be able to browse the Web or use other PCS Vision services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may sign in again at any time. To sign out, go to

Settings/Internet/ Sign Out in your phone's menu.

PCS Voice CommandSM

In This Section

- ▶ **Getting Started with PCS Voice CommandSM**
 - ▶ **Creating Your Own Address Book**
 - ▶ **Making a call with PCS Voice CommandSM**
-

With Sprint, the first wireless provider to offer innovative PCS Voice Command technology, reaching your friends, family, and co-workers has never been easier - especially when you're on the go. Your voice does it all with PCS Voice Command.

Getting Started With PCS Voice CommandSM

With PCS Voice Command:

- ▶ You can store all your contacts' phone numbers, so you can simply say the name of the person you want to call.
- ▶ There's no need to punch in a lot of numbers, memorize voicemail passwords, or try to dial while you're driving.
- ▶ You can call anyone in your address book — even if you don't remember their phone number.

It's Easy to Get Started

- Just dial   from your PCS Phone to activate the service and listen to brief instructions directly from your phone. There is a monthly charge for PCS Voice Command.

Creating Your Own Address Book

You can program up to 500 names into your personal address book, with each name having up to five phone numbers. That's 2,500 phone numbers — and with the advanced technology of PCS Voice Command — you can have instant access to all of them.

There are four ways to update your address book:

- ▶ **Use Voice Recordings:** Simply dial   and say, "Add name." You will then be asked to say the name and number you want to add to your personal address book. Your address book can store up to 20 voice recorded names at once.
- ▶ **On the Web:** Go to www.talk.sprintpcs.com and receive a fully functional Web-based address book to create and update your contacts.
- ▶ **Use an Existing Address Book:** Automatically merge address books from desktop software applications with Sprint SyncSM Services for no additional charge. Simply click on the "Click to synchronize" button within your PCS Voice Command personal address book at www.talk.sprintpcs.com.

- ▶ **Call Directory Assistance:** If you don't have a computer or Internet access handy, you can have PCS Directory Assistance look up phone numbers for you and automatically add them to your address book. Just say "Call operator" and we'll add two names and numbers to your address book for our standard directory assistance charge.

Making a Call With PCS Voice CommandSM

1. Once you've signed up for PCS Voice Command and created your address book, all you do is press  . You'll hear a tone followed by the prompt "Ready."
2. After the "Ready" prompt, simply say, in a natural voice, "Call" and the name of the person or the number you'd like to call. For example, you can say, "Call Jane Smith at work," "Call John Baker on the mobile phone," "Call 555-1234," or "Call Bob Miller."
3. Your request will be repeated and you will be asked to verify. Say "Yes" to call the number or person. Say "No" if you wish to cancel.
4. The number will automatically be dialed. Keep in mind that PCS Voice Command recognizes not only your voice, but any voice, so that others can experience the same convenience if they use your phone.

For more helpful hints on PCS Voice Command, including a list of recognized commands and an interactive tutorial, visit www.talk.sprintpcs.com.

Note: PCS Voice Command is not available while roaming off the enhanced Sprint Nationwide PCS Network.

Safety Guidelines and Warranty Information

Safety

In This Section

- ▶ Getting the Most Out of Your Reception
 - ▶ Maintaining Safe Use of and Access to Your Phone
 - ▶ Caring for the Battery
 - ▶ Acknowledging Special Precautions and the FCC Notice
 - ▶ Owner's Record
 - ▶ User Guide Proprietary Notice
-

Part of getting the most out of your PCS Phone is learning how the phone works and how to care for it. This section outlines performance and safety guidelines that help you understand the basic features of your phone's operation.

Getting the Most Out of Your Reception

Keeping Tabs on Signal Strength

The quality of each call you make or receive depends on the signal strength in your area. Your phone informs you of the current signal strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal. If you're inside a building, being near a window may give you better reception.

Understanding the Power Save Feature

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. If your phone is active, it periodically rechecks service availability or you can check it yourself by pressing any key. Anytime the Power Save feature is activated, a message displays on the screen. When a signal is found, your phone returns to standby mode.

Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radiofrequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts in digital mode.

Knowing Radiofrequency Safety

The design of your PCS Phone complies with updated NCRP standards described below.

In 1991-92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals. More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Maintaining Your Phone's Peak Performance

There are several simple guidelines to operating your phone properly and maintaining safe, satisfactory service.

- ▶ Hold the phone with the antenna raised, fully-extended, and over your shoulder.
- ▶ Try not to hold, bend, or twist the phone's antenna.
- ▶ Don't use the phone if the antenna is damaged.
- ▶ Speak directly into the mouthpiece.
- ▶ Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery. If it's inoperable, return it to a Sprint Store or call PCS Customer SolutionsSM for service.

Note: For the best care of your phone, only Sprint authorized personnel should service your phone and accessories. Faulty service may void the warranty.

Maintaining Safe Use of and Access to Your Phone

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first.

When using your phone in the car:

- ▶ Get to know your phone and its features, such as speed dial and redial.
- ▶ When available, use a hands-free device.
- ▶ Position your phone within easy reach.
- ▶ Let the person you are speaking to know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.
- ▶ Do not take notes or look up phone numbers while driving.
- ▶ Dial sensibly and assess the traffic; if possible, place calls when stationary or before pulling into traffic.

- ▶ Do not engage in stressful or emotional conversations that may divert your attention from the road.
- ▶ Dial 911 to report serious emergencies. It's free from your wireless phone.
- ▶ Use your phone to help others in emergencies.
- ▶ Call roadside assistance or a special non-emergency wireless number when necessary.

Tip: Purchase an optional hands-free car kit at your local Sprint Store. You may also call the PCS Accessory Hotline at 1-800-974-2221 or by dialing



on your PCS Phone.

Following Safety Guidelines

To operate your phone safely and efficiently, always follow any special regulations in a given area. Turn your phone off in areas where use is forbidden or when it may cause interference or danger.

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radiofrequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note: Always turn off the phone in health care facilities and request permission before using the phone near medical equipment.

Turning Off Your Phone Before Flying

Turn off your phone before boarding any aircraft. To prevent possible interference with aircraft systems, the U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Turning Off Your Phone in Dangerous Areas

To avoid interfering with blasting operations, turn off your phone when in a blasting area or in other areas with signs indicating that two-way radios should be turned off. Construction crews often use remote-control RF devices to set off explosives.

Turn off your phone when you're in any area that has a potentially explosive atmosphere. Although it's rare, your phone or its accessories could generate sparks. Sparks could cause an explosion or a fire resulting in bodily injury or even death. These areas are often, but not always, clearly marked. They include:

- ▶ Fueling areas such as gas stations.
- ▶ Below deck on boats.
- ▶ Fuel or chemical transfer or storage facilities.
- ▶ Areas where the air contains chemicals or particles such as grain, just or metal powders.
- ▶ Any other area where you would normally be advised to turn off your vehicle's engine.

Note: Never transport or store flammable gas, liquid or explosives in the compartment of your vehicle that contains your phone or accessories.

Restricting Children's Access to your Phone

Your PCS Phone is not a toy. Children should not be allowed to play with it because they could hurt themselves and others, damage the phone or make calls that increase your phone bill.

Caring for the Battery

Protecting Your Battery

The guidelines listed below help you get the most out of your battery's performance.

- ▶ Use only Sprint-approved batteries and desktop chargers. These chargers are designed to maximize battery life. Using other batteries or chargers voids your warranty and may cause damage.
- ▶ In order to avoid damage, charge the battery only in temperatures that range from 32° F to 113° F (0° C to 45° C).
- ▶ Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- ▶ Never dispose of the battery by incineration.
- ▶ Keep the metal contacts on top of the battery clean.
- ▶ Don't attempt to disassemble or short-circuit the battery.
- ▶ The battery may need recharging if it has not been used for a long period of time.
- ▶ It's best to replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it needs replacing.
- ▶ Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:

Less than one month:

4° F to 140° F (-20° C to 60° C)

More than one month:

4° F to 113° F (-20° C to 45° C)

Disposal of Lithium Ion (LiIon) Batteries

For safe disposal options of your LiIon batteries, contact your nearest Sprint-authorized service center.

Special Note: Be sure to dispose of your battery properly. In some areas, the disposal of batteries in household or business trash may be prohibited.

Note: For safety, do not handle a damaged or leaking LiIon battery.

Acknowledging Special Precautions and the FCC Notice

FCC Notice

The phone may cause TV or radio interference if used in close proximity to receiving equipment. The FCC can require you to stop using the phone if such interference cannot be eliminated.

Vehicles using liquefied petroleum gas (such as propane or butane) must comply with the National Fire Protection Standard (NFPA-58). For a copy of this standard, contact the National Fire Protection Association, One Batterymarch Park, Quincy, MA 02269, Attn: Publication Sales Division.

Cautions

Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment, and void your authority to operate this equipment. Only use approved batteries, antennas and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone.

Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending or sitting on it.

Body-Worn Operation

SAR compliance for body-worn operating configurations is limited to the specific belt-clip/ holster supplied or approved by Samsung, if available. End-users must be informed of the body-worn operating requirements for satisfying RF exposure compliance. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure compliance and should be avoided.

For more information about RF exposure, please visit the FCC Web site at www.fcc.gov

Specific Absorption Rates (SAR) for Wireless Phones

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.

The SAR value of a phone is the result of an extensive testing, measuring and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety.

All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

The highest reported SAR values of the **[SPH-A660]** are:

AMPS mode (Part 22) - Head: **1.32** W/kg; Body-worn: **0.55** W/kg

PCS mode (Part 24) - Head: **0.74** W/kg; Body-worn: **0.22** W/kg

FCC Radiofrequency Emission

This phone meets the FCC Radiofrequency Emission Guidelines. FCC ID number: **A3LSPHA660**. More information on the phone's SAR can be found from the following FCC Web site: <http://www.fcc.gov/oet/fccid>.

Owner's Record

The model number, regulatory number and serial number are located on a nameplate inside the battery compartment. Record the serial number in the space provided below. This will be helpful if you need to contact us about your phone in the future.

Model: PCS Phone **[model xx]**

Serial No.:

User Guide Proprietary Notice

CDMA Technology is licensed by QUALCOMM Incorporated under one or more of the following patents:

4,901,307 5,109,390 5,267,262 5,416,797

5,506,865 5,544,196 5,657,420 5,101,501

5,267,261 5,414,796 5,504,773 5,535,239

5,600,754 5,778,338 5,228,054 5,337,338

5,710,784 5,056,109 5,568,483 5,659,569

5,490,165 5,511,073

T9 Text Input is licensed by Tegic Communications and is covered by U.S. Pat. 5,818,437, U.S. Pat. 5,953,541, U.S. Pat. 6,011,554 and other patents pending.

Manufacturer's Warranty

In This Section

► Manufacturer's Warranty

This section contains the manufacturer's warranty for your PCS Phone.

For information about the Terms and Conditions of your PCS Service, please see the Start Here guide included with your phone. For the most recent version of the Terms and Conditions, please visit www.sprintpcs.com.

Manufacturer's Warranty

STANDARD LIMITED WARRANTY

What is Covered and For How Long? SAMSUNG TELECOMMUNICATIONS AMERICA, L.P. ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's Phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Phone	1 Year
Batteries	1 Year
Leather Case/Pouch	90 Days
Holster	90 Days
Other Phone Accessories	1 Year

What is Not Covered? This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation, maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product, or (g) Product used or purchased outside the United States or Canada. This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

What are SAMSUNG's Obligations? During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-888-987-4357. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced leather cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG. If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

What Are the Limits On SAMSUNG's Liability? EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

- THE MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR ANY PARTICULAR PURPOSE OR USE;
- WARRANTIES OF TITLE OR NON-INFRINGEMENT;
- DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;
- THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR
- COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO.

NOTHING CONTAINED IN THE INSTRUCTION MANUAL SHALL BE CONSTRUED TO CREATE AN EXPRESS WARRANTY OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT. ALL IMPLIED WARRANTIES AND CONDITIONS THAT MAY ARISE BY OPERATION OF LAW, INCLUDING IF APPLICABLE THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY LIMITED TO THE SAME DURATION OF TIME AS THE EXPRESS WRITTEN WARRANTY STATED HEREIN. SOME STATES/PROVINCES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. IN ADDITION, SAMSUNG SHALL NOT BE LIABLE FOR ANY DAMAGES OF ANY KIND RESULTING FROM THE PURCHASE, USE, OR MISUSE OF, OR INABILITY TO USE THE PRODUCT OR ARISING DIRECTLY OR INDIRECTLY FROM THE USE OR LOSS OF USE OF THE PRODUCT OR FROM THE BREACH OF THE EXPRESS WARRANTY, INCLUDING INCIDENTAL, SPECIAL, CONSEQUENTIAL OR SIMILAR DAMAGES, OR LOSS OF ANTICIPATED PROFITS OR BENEFITS, OR FOR DAMAGES ARISING FROM ANY TORT (INCLUDING NEGLIGENCE OR GROSS NEGLIGENCE) OR FAULT COMMITTED BY SAMSUNG, ITS AGENTS OR EMPLOYEES, OR FOR ANY BREACH OF CONTRACT OR FOR ANY CLAIM BROUGHT AGAINST PURCHASER BY ANY OTHER PARTY. SOME STATES/PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE/ PROVINCE TO PROVINCE. THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT AND STATES PURCHASER'S EXCLUSIVE REMEDY. IF ANY PORTION OF THIS LIMITED WARRANTY IS HELD ILLEGAL OR UNENFORCEABLE BY REASON OF ANY LAW, SUCH PARTIAL ILLEGALITY OR UNENFORCEABILITY SHALL NOT AFFECT THE ENFORCEABILITY FOR THE REMAINDER OF THIS LIMITED WARRANTY WHICH PURCHASER ACKNOWLEDGES IS AND WILL ALWAYS BE CONSTRUED TO BE LIMITED BY ITS TERMS OR AS LIMITED AS THE LAW PERMITS.

THE PARTIES UNDERSTAND THAT THE PURCHASER MAY USE THIRD-PARTY SOFTWARE OR EQUIPMENT IN CONJUNCTION WITH THE PRODUCT. SAMSUNG MAKES NO WARRANTIES OR REPRESENTATIONS AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, AS TO THE QUALITY, CAPABILITIES, OPERATIONS, PERFORMANCE OR SUITABILITY OF ANY THIRD-PARTY SOFTWARE OR EQUIPMENT, WHETHER SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT IS INCLUDED WITH THE PRODUCT DISTRIBUTED BY SAMSUNG OR OTHERWISE, INCLUDING THE ABILITY TO INTEGRATE ANY SUCH SOFTWARE OR EQUIPMENT WITH THE PRODUCT. THE QUALITY, CAPABILITIES, OPERATIONS, PERFORMANCE AND SUITABILITY OF ANY SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT LIE SOLELY WITH THE PURCHASER AND THE DIRECT VENDOR, OWNER OR SUPPLIER OF SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT, AS THE CASE MAY BE.

This Limited Warranty allocates risk of Product failure between Purchaser and SAMSUNG, and SAMSUNG's Product pricing reflects this allocation of risk and the limitations of liability contained in this Limited Warranty. The agents, employees, distributors, and dealers of SAMSUNG are not authorized to make modifications to this Limited Warranty, or make additional warranties binding on SAMSUNG. Accordingly, additional statements such as dealer advertising or presentation, whether oral or written, do not constitute warranties by SAMSUNG and should not be relied upon.

Samsung Telecommunications America, L.P.
1130 East Arapaho Road
Richardson, Texas 75081
Phone: 1-800-SAMSUNG
Phone: 1-888-987-HELP (4357)

©2002-2003 Samsung Telecommunications America. All rights reserved.

No reproduction in whole or in part allowed without prior written approval.

Specifications and availability subject to change without notice.



Copyright

© 2003 Sprint Spectrum L.P. All rights reserved. No reproduction in whole or in part without prior written approval. Sprint and the diamond logo design are trademarks of Sprint Communications Company L.P. All other trademarks are property of their respective owners.