To Place Roaming Calls With Call Guard On:

- Press any key to erase the pop-up message, press MENU/OK, highlight Roam Call, or Roam:Speaker On and press MENU/OK.

  - or -

1. From standby mode, dial 1 + area code + the seven-digit number. (You can also initiate a call from the Contacts directory, Call History, or Messaging.)
2. Press TALK or SPEAKER (or press MENU/OK and highlight Call or Call:Speaker On) and press MENU/OK.
3. Press 1 to proceed while the pop-up message is displayed.

To Answer Incoming Roaming Calls With Call Guard On:

1. Press TALK or SPEAKER.
2. Press 1 to proceed while the pop-up message is displayed.

   -or-

   Press MENU/OK, Select Answer or Answer:Speaker and press MENU/OK.

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.

Navigating Through Menus

Menu Navigation

The navigation key on your PCS Phone allows you to scroll through menus quickly and easily.

To 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.

Menu Structure

Selecting Menu Items

As you navigate through a menu, the options are highlighted. Select an option by highlighting it and pressing MENU/OK.

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

1. Press MENU/OK to access the main menu.
2. Select Call History and press MENU/OK. (It may already be highlighted).
3. Press the navigation key down to highlight Incoming Calls and press MENU/OK.
   If you have received any calls, they are displayed on the screen.

> Note: You may also select numbered menu items by pressing the corresponding number on your keypad.

Backing Up Within a Menu

To go to the previous menu:

● Press Back.

To return to standby mode:

● Press END/.

Shortcuts

● Right navigation key to take a shortcut to the Contacts menu.
● Left navigation key to take a shortcut to the My Shortcut menu.
● Up navigation key to take a shortcut to the Messaging menu.
● Down navigation key is a shortcut to the Downloads menu.

Managing Call History

Viewing History

You'll find your Call History invaluable. They are lists of the last 20 phone numbers or Contacts entries for each call 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 Contacts List entry name (if the phone number is in your Contacts list). Duplicate calls (same number and type of call) may only appear once on the list.

To view a Call History entry:

1. Press MENU/OK to access the main menu.
2. Select Call History and press MENU/OK.
3. Select Outgoing, Incoming or Missed and press MENU/OK.

Call History Options

For additional information options on a particular call, highlight a Call History entry and press Options (right softkey).

- Call to dial the phone number.
- Call:Speaker On to dial the phone number in speakerphone mode.
- Send Message to send a text message.
- Save Phone# to save the phone number (if applicable). If the caller's phone number is already saved in your Contacts list, Go to Phone Book appears. (See "Saving a Phone Number From Call History" on page 42)
- Prepend to add numbers to the beginning of the phone number. (See "Prepending a Phone Number From Call History" on page 42.)
- Copy to Personal to copy the phone number to the Ready Link Personal List. (Only appears when PCS Ready Link mode is set to enable and the number does not match any stored entry in your Personal List.)
- Erase to erase the entry.

Making a Call from Call History

To place a call from Call History:

1. Press MENU/OK to access the main menu.
2. Select Call History and press MENU/OK.
3. Select Outgoing, Incoming or Missed. and press MENU/OK.
4. Select the entry you want to call by scrolling through the list.
5. Press TALK or SPEAKER .

   -or-

   Press Options (right softkey), highlight Call or Call:Speaker On, and press MENU/OK.

> Note: You cannot make calls from Call History to entries identified as No ID or Restricted.

Saving a Phone Number From Call History

Your PCS Phone can store up to 300 Contacts entries. Contacts entries can store up to a total of 500 phone numbers and each entry's name can contain 16 characters.

To save a phone number from Call History to your Contacts list:

1. Select the Call History entry you want to save.
2. Press Options (right softkey) to display the options.
3. Select Save Phone# and press MENU/OK.
4. Select appropriate label (Mobile, Home, Work, Pager, Data, Fax, Other or No Label), and press MENU/OK.
5. Enter a name, and press MENU/OK.

   If you have already stored entries in the Contacts list, you are prompted to select the following entry mode.

- New Name to enter a name directly.
- From Ph.Book to select a name from Contacts list.

6. Press Save (left softkey).

> Note: You cannot save phone numbers already in your Contacts list from calls identified as No ID or Restricted. If the selected entry has already been stored in the Contacts list,
> Go to Phone Book appears during step 3 above.

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. Highlight a call history entry and press Options (right softkey).
2. Highlight Prepend and press MENU/OK.
3. Enter the digits you want to add to the number.
4. Press TALK or SPEAKER to make a call.

To select another option, press MENU/OK, highlight it, and press MENU/OK.

- Call to dial the phone number.
- Call:Speaker On to dial the phone number in speakerphone mode.
- Save Phone# to store the phone number in your Contacts directory.
- Hard Pause to insert a hard pause.
- 2-Sec. Pause to insert a 2-second pause.

Erasing Call History

To erase individual Call History entries, see "Call History Options" on page 41.

To erase Call History:

1. Press MENU/OK to access the main menu.
2. Select Call History and press MENU/OK.
3. Select Erase History and press MENU/OK.
4. Select Outgoing, Incoming, Missed, or All and press MENU/OK.

5. Select Voice Call or Ready Link and press MENU/OK.
   - Voice Call to erase Call History for Voice Calls.
   - Ready Link to erase Call History for PCS Ready Link Calls.
6. Select Yes and press MENU/OK.

Using the Contacts Directory

Displaying the Contacts List

1. Press MENU/OK to access the main menu.
2. Select Contacts and press MENU/OK.
3. Select Find/Add Entry and press MENU/OK.

Adding a New Contacts List Entry

Your PCS Phone can store up to 300 Contacts entries. Contacts entries can store up to a total of 500 phone numbers and the entry's name can contain 16 characters.

To add a new entry:

1. Press MENU/OK to access the main menu.
2. Select Contacts and press MENU/OK.
3. Select Find/Add Entry and press MENU/OK.
● Press the navigation key right for the shortcut (steps 1 through 3).
4. Highlight <Add Contact> and press MENU/OK.
5. Enter a name and press MENU/OK.
6. Select a label field and press MENU/OK.
7. Enter the phone number or address and press MENU/OK.
8. Press Save (left softkey) and press MENU/OK.

   - or -

1. Press the navigation key right to display the Contacts list.
2. Highlight an entry and press Options (right softkey).
3. Highlight Add New Contact and press MENU/OK.
4. Follow step 5-8 above.

Finding Contacts List Entries

There are several ways to display your Contacts list entries. Follow the steps outlined in the sections below to display entries from the Contacts menu.

Finding Entries

You can review all the entries stored in your Contacts list or find an entry quickly by following these simple steps.

To find Contacts list entries:

1. Press MENU/OK to access the main menu.
2. Select Contacts and press MENU/OK.
3. Select Find/Add Entry and press MENU/OK.
● Press the navigation key right for the shortcut (steps 1 through 3).
4. Use your navigation key to scroll through the Contacts list.

   - or -

   Enter the first letter of the name or part of the name. (The display shows the entry beginning with the letter entered.)

5. Press MENU/OK to display the entry's details.

Finding Speed Dial Numbers

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

1. Press MENU/OK to access the main menu.

2. Select Contacts and press MENU/OK.

3. Select Speed Dial #s and press MENU/OK. (The Speed Dial numbers list appears.)

Contacts List Entry Options

To access a contacts entry's options, display the Contacts list, highlight an entry and press MENU/OK, then select a phone number and press Options (right softkey). To select an option, highlight it and press MENU/OK.

●   Edit to edit the selected entry.

●   Call to dial the selected number.

●   Call:Speaker On to dial the phone number in speakerphone mode.

●   Send Message to send a text message.

●   Call Alarm to set a call alarm for the entry.

●   Set Speed Dial to assign speed dial numbers to your favorite entries.

●   Prepend to alter a phone number by adding numbers to the beginning of the entry.

●   Copy to Personal to copy the phone number to your Ready Link Personal List. (If available.)

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

To erase the selected entry from the Contacts list:

1.   From standby mode, press the navigation key right to display the Contacts list.

2.   Highlight the entry you wish to delete using the navigation key.

3.   Press Options (right softkey).

4.   Highlight Erase Contact and press MENU/OK.

5.   Select Yes and press MENU/OK.

Adding a Phone Number or Address to a Contacts Entry

To add a phone number or address to an entry:

1.   Press MENU/OK to access the main menu.

2.   Select Contacts and press MENU/OK.

3.   Select Find/Add Entry and press MENU/OK.

●   Press the navigation key right for the shortcut (steps 1 through 3).

4.   Highlight the entry to which you wish to add phone numbers or email/Web address and press MENU/OK.

5.   Highlight a phone number, press Options (right softkey), highlight Edit, and press MENU/OK.

   - or -

   Highlight an email address or Web address and press Edit (right softkey).

6. Highlight the label field you want to add and press MENU/OK.
7. Enter the number or address and press MENU/OK.
8. Press Save (left softkey).

Editing an Contacts Entry

To make changes to an entry:
1. Press the navigation key right.
2. Select the entry you wish to edit and press MENU/OK.
3. Select the Phone number and press Options (right softkey) highlight Edit and press MENU/OK.
   -or-
   Select an email address or Web address, then press Edit (right softkey).
4. Select the label filed you want to edit and press MENU/OK.
5. Select the entry by using your keypad and press MENU/OK.
6. Press Save (left softkey) to save your changes.

Setting Speed Dial Numbers

With this feature you can dial Contacts Directory entries with one key press for locations 2-9.
Save your memory locations 2-9 for speed dialing your most commonly used phone numbers.
Speed Dial numbers must be stored in your Contacts to use this feature.
To set Speed Dial:
1. Press MENU/OK to access the main menu.
2. Select Contacts and press MENU/OK.
3. Select Speed Dial #s and press MENU/OK.
4. To select a corresponding speed dial number from 2-9, highlight an unassigned number and press MENU/OK.
5. Select an entry from the list and press MENU/OK.
6. Select the phone number you want to set as a speed dial and press MENU/OK.
● When you highlight an assigned number and press MENU/OK, you'll be asked whether you want to overwrite the assigned number. Select Yes to overwrite or No to cancel.

To cancel a stored speed dial number:
1. Press to access the main menu.
2. Select Contacts and press MENU/OK.
3. Select Speed Dial #s and press MENU/OK.
4. Highlight the stored speed dial number you want to cancel and press MENU/OK.
5. Highlight Unassign and press MENU/OK.

To use Speed Dial:
● From standby mode, just press and hold the appropriate key.

Selecting a Ringer/Image Type for an Entry

You can assign a ringer/image type to a Contacts entry so you can identify the caller by the ringer or image type.

To select a ringer type for an entry:

1. Press the navigation key right.
2. Select the entry you want to set the incoming ringer or image, and press MENU/OK.
3. Press Options (right softkey).
4. Select Edit and press MENU/OK.
5. Select the menu under Ringer or Picture ID by scrolling up or down and press MENU/OK.
6. Select your desired ringer type or images and then press MENU/OK.
7. Press Save (left softkey).

● To confirm the ringer, select Ringer and press Play (right softkey).

● To see a display preview, press Preview (right softkey) during step 7 above. Then press Sub LCD (right softkey) to see the Sub LCD preview. (You may also check the Image through the external display.)

● If you set an Animation Ringer and an Image, your PCS Phone plays the ringer of Animation Ringer and displays the selected Image.

Secret Contacts 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 number is replaced by "<Secret>."

To make an entry secret:

1. Press the navigation key right.
2. Scroll to the Contacts entry you want to tag secret.
3. Press Options (right softkey) to display the menu options.
4. Select Set Secret and press MENU/OK.
5. Enter 4 digits lock code.
6. Select On and press MENU/OK.

- To make an entry public, select Off during step 6 above.

> 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.

Dialing PCS Services

You must be in digital mode to access PCS Services.

To dial a service:

1. Press MENU/OK to access the main menu.
2. Select Contacts and press MENU/OK.
3. Select Services and press MENU/OK.
4. Select Cust Service, Dir Assistance, Account Info, or Voice Command and press MENU/OK.
5. Press TALK or SPEAKER.

Personal Organizer

Managing the Scheduler

Calendar

Use the Calendar to remind you of events or important calls you need to make. You can schedule up to 100 events, 15 Call Alarms and 20 To-Do Items.

Setting the Time/Date

In no service area or Analog service area, it's necessary to set actual time and date to use Calendar function. Set the current Time/Date by using numeric keys and/or the navigation key (right or left: move cursor, up or down: change value). To display the time setting display, press MENU/OK and select Tools/Extras and press MENU/OK, then select Calendar and press MENU/OK.

It's available from 12:00 AM, Jan 1, 2000 to 11:59 PM, Dec 31, 2099.

Setting Holidays

You can set your personal holidays by displaying the data in red on the Calendar display. The default holidays displayed in red are Sundays and National holidays.

You can set holidays from Jan 1,2000 to Dec 31,2020.

1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select Calendar and press MENU/OK.
4. Select the day you want to set to the holiday by using the navigation key.
   (right : next day, left : previous day, up : previous week, down: next week).
5. Press Options (right softkey).
6. Select Holiday and press MENU/OK.
7. Select Set Date or Set Weekly from the options, and press MENU/OK.

Options:

- Set Date sets the selected date to the holiday.
- Set Weekly sets the weekly holidays.
- Reset Date resets the holiday setting for the selected date.
- Reset Weekly resets the weekly holiday setting.
- Reset All resets all the holiday settings and returns to the default settings.

8. If you selected Set Weekly, Reset Weekly or Reset All, you'll be prompted to select Yes or No.

Tip: The current day is framed by a rectangle.

Adding an Event to the Scheduler

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

To add an event:

1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.

3. Select Calendar and press MENU/OK.
4. Select the day you want to add an event to by using the navigation key and press Options (right softkey).
5. Select Add Event and press MENU/OK.
6. Select Schedule and press MENU/OK.
7. Enter the description and press MENU/OK (or press Mode [right softkey] to select a description from "From To Do List").
8. Select the menu under the following event details, and press MENU/OK.
- Description Entering a description of your event (up to 14 characters).
- From to scheduling the start time.
- To to scheduling the end time.
- Location to editing the location of your event (up to 14 characters).
- Alarm to select your desired setting from On or Off.
- Alarm Time to editing the alarm time (number of hours or minutes before the event starts). Default alarm times are 10 minutes.
- Repeat to repeating the event. Select None, Daily, Weekly, Monthly, or Yearly.
9. Press Save (left softkey) to add the event.

> Tip: Press the navigation key up or down to scroll by week through the Scheduler calendar, and the Side Up/Down key to scroll by month.

Event Alerts

There are several ways your PCS Phone alerts you of scheduled events:
- By playing the alert tone. (Depends on the setting Alert and Key Volume.)
- By blinking the LED.
- By displaying event's description on the Main LCD when the clamshell is open.
- By displaying event's description on the Sub LCD when the clamshell is closed.
- By lighting backlight of LCD. (Depends on the setting Backlight.)

Event Alert Menu

When your phone is turned on and you have an event alarm scheduled, your phone alerts you and displays the event summary.

>. Press MENU/OK to see the event details;

> Press Snooze (left softkey) to repeat the alarm in ten minutes;

- or -

> Press Dismiss (right softkey) to dismiss the event and back to standby mode.

> Note: If you press Dismiss (right softkey), the event will be added to Unchecked Event list and the list will appear when you access the calendar menu next time.

Viewing the Event List

To View your Event list:

1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select Calendar and press MENU/OK.
4. Select the date for which you set events and press MENU/OK.

Editing an Event

1. From the event list display, highlight an event and press MENU/OK.
2. Select the box under each item you want to edit, and press MENU/OK.
3. Enter or select a new setting and press MENU/OK.
4. Press Save (left softkey).

Adding a Call Alarm to the Scheduler

To add a Call Alarm to the Scheduler:

1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select Calendar and press MENU/OK.
4. Select the day you want to add an event to by using the navigation key and press Options (right softkey) to display the options.
5. Select Add Event and press MENU/OK.
6. Select Call Alarm and press MENU/OK.
7. Enter the phone number directly or press Options (right softkey) for options.
- From Phone Book select the number from your desired Contacts list.
- Voicemail select the number for voicemail access.
8. Select the box under the following items and press MENU/OK.
- Time/Date Editing the start time/date.
- Alarm to select the ringer alarm.
- Repeat Repeating the Call Alarm. Select None, Daily, Weekly, Monthly or Yearly.
9. Press Save (left softkey).

Call Alarm Alerts

There are several ways your PCS Phone alerts you of scheduled call alarm:

- By playing the alert tone. (Depends on the setting Alert and Key Volume.)
- By blinking the LED.
- By displaying name or phone number on the Main LCD when the clamshell is open.
- By displaying name or phone number on the Sub LCD when the clamshell is closed.
- By lighting backlight of LCD. (Depends on the setting Backlight.)

Call Alarm Menu

When your phone is turned on and you have scheduled a call alarm, your phone alerts you and displays the event summary.

> Press TALK to dial the scheduled phone number.

> Press MENU/OK to see the event details;

> Press Snooze (left softkey) to repeat the alarm in ten minutes;

  - or -

> Press Dismiss (right softkey) to dismiss the event and back to standby mode.

> Note: If you press Dismiss (right softkey), the event will be added to Unchecked Event list and the list will appear when you access the calendar menu next time.

Editing Call Alarm

1. From the Event list display, select one of call alarms, and press MENU/OK.
2. Select the box you want to edit and press MENU/OK.
3. Enter or select a new setting and press MENU/OK.
4. Press Save (left softkey).

Erasing Day's Events or Call Alarms

To erase a scheduled day's events or call alarms:

1. From the Event list display, highlight one of the events or call alarms and press Options (right softkey).
2. Highlight Erase Event and press MENU/OK.
3. Select Yes and press MENU/OK.

Viewing a Feature/Past Day's Scheduled Events

To View a feature/past day's scheduled events, follow these steps:

1. From the Event list display, press Options (right softkey).
2. Highlight Go to Date and press MENU/OK.
3. Enter the date by using numeric keys and the navigation key and press MENU/OK or OK (left softkey).
4. Press MENU/OK once again to view the day's Event List.

Adding To Do List Items

Your phone can store and manage 20 To Do items.

To add an entry to your To Do List:

1. From the Event list display, press Options (right softkey).
2. Highlight To Do List and press MENU/OK.
3. Press Options (right softkey).
4. Highlight Add Item and press MENU/OK.
5. Enter the description (up to 14 characters) and press MENU/OK.
6. Select the menu under Priority and press MENU/OK to edit the To Do's priority. You can select from Normal, !Urgent, or √Done.
7. Press Save (left softkey).

Viewing the To Do List

To view your To Do List:

1. From Event list display, press Options (right softkey).
2. Select To Do List and press MENU/OK.

● To see the details of each To Do item, select an item and press MENU/OK.

Editing To Do List Items

To edit your To Do item:

1. From the To Do List display, highlight the item you want to edit and press MENU/OK.
2. Highlight the box you want to edit and press MENU/OK.
3. Edit the description or change the priority, and press MENU/OK.
4. Press Save (left softkey).

Adding a To Do List Item to the Schedule

To add your To Do item to schedule:

1. From the To Do List display, highlight the item you want to add to schedule and press Options (right softkey).
2. Highlight Add to Schedule and press MENU/OK.
3. Enter the description using your keypad and press MENU/OK.
4. Press Save (right softkey).

● Add To Schedule extracts the item from the To-Do list and makes it a scheduled event.

Deleting Items from the To Do List

1. From To Do List display, highlight the item you want to erase and press Options (right softkey).
2. Select your Erase Item, Erase Selections or Erase All and press MENU/OK.
- Erase Item erases an item from the To Do List.
- Erase Selection erases the selected To Do item at one time. Press MENU/OK to check the box next to To Do Item and press Erase (left softkey) to erase. To check all boxes, press Options (right softkey), then Select Check All and press MENU/OK.
- Erase All erases the all To Do items.
3. Select Yes and press MENU/OK.

Viewing Memory in Your Scheduler

To view available memory space and options:
1. From Event list display, press Options (right softkey).
2. Highlight View Memory and press MENU/OK.
3. Highlight Schedule, Call Alarm, or To Do List and press MENU/OK.

For further options:
4. Press Options (right softkey).
5. Highlight an option and press MENU/OK.

Options:
- Erase Old delete old events or call alarms.
- Erase Selection deletes the To Do List items you selected.
- Erase Done deletes the To Do List items that have been completed.
- Erase All deletes all events, call alarms, or To Do List items.
6. Select Yes or No and press MENU/OK.

Purging All Events, Call Alarms or To Do List

To delete all scheduled events, call alarms or To Do List:
1. From Event list display, press Options (right softkey).
2. Select Erase Memory and press MENU/OK.
3. Select one item from the Options and press MENU/OK.

Options:
- Erase Old deletes the old events, Call Alarms or completed To Do items.
- Erase All deletes the all events, Call Alarms or To Do items.
4. Select Yes or No, and press MENU/OK.

Displaying Your User Address

Display the current user address you have signed in:
1. Press MENU/OK to access the main menu.
2. Select Settings and press MENU/OK.
3. Select Phone Info and press MENU/OK.
4. Select Phone#/User ID and press MENU/OK.

Finding Icon Definitions

You can see the explanation of icons that appear on the display.

1. Press MENU/OK to display the main menu.
2. Select Settings and press MENU/OK.
3. Select Phone Info and press MENU/OK.
4. Select Help and press MENU/OK.
5. Select the item for which you want to see the explanation and press MENU/OK.
6. The icons explanation appears. Use the navigation key up or down to scroll the message.
7. Press Done (left softkey) to end.

Displaying the Version Information

Display the version number of the software, hardware, PRL (Preferred Roaming List), PRI (Product Release Instructions), etc., installed on your PCS Phone.

1. Press MENU/OK to access the main menu.
2. Select Settings and press MENU/OK.
3. Select Phone Info and press MENU/OK.
4. Select Version and press MENU/OK.

Displaying Advanced Information

To display advanced information such as technology and frequency:

1. Press MENU/OK to access the main menu.
2. Select Settings and press MENU/OK.
3. Select Phone Info and press MENU/OK.
4. Select Advanced and press MENU/OK.

Using Your Phone's Tools

In addition to features designed to help make you more efficient and organized, your new PCS phone also offers for your entertainment and amusement.

Using the Alarm Clock

Your phone comes with a built-in alarm clock with alarm capabilities.
To use the alarm clock:

1. Press to access the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select Alarm Clock and press MENU/OK. (A caution appears on the display.)
4. Press Continue (left softkey) to continue.
5. Select the box under the following items and press MENU/OK.
● Alarm to set the alarm On/Off. Select On and press MENU/OK.
● Time to enter the alarm time. Enter the desired alarm time and press MENU/OK.
● Repeat to select the alarm frequency. Select None to set your alarm once or Daily to set your alarm daily.
● Description to enter a description of the alarm.

6. Press Done (left softkey) to save the alarm settings.

To stop the alarm:
*   Press any key to stop the alarm.

Using the Calculator

Your phone comes with a built-in calculator function.

To use this feature, follow these easy steps:

1. Press MENU/OK to display the main menu.
2. Select Tools/Extras, and press MENU/OK.
3. Select Calculator, and press MENU/OK.
4. Enter numbers using your keypad. Press | . | (left softkey) to insert a decimal point.
5. Press the appropriate navigation key for an arithmetic option.
    (up for addition, down for subtraction, left for multiplication, right for division)
6. Enter numbers, and press MENU/OK for the result.
*   To clear the numbers, press CLR (right softkey).
*   To end calculation, press END/.

Using the World Clock

This feature is available only in digital service areas.

1. Press MENU/OK to display the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select World Clock and press MENU/OK.
4. World Clock display appears.
*   Press the navigation key right or left for changing country.

Press Summer (left softkey) or Standard (right softkey) to select between daylight savings and standard time (if applicable).

Using Your Phone's Voice Services

Managing Call Memos

You can use your phone's Voice Services to record brief memos during a call.

Recording Call Memos

To record the other party's voice during a phone call:

1. During a call, press Options (right softkey) to display the options.
2. Select Tools/Extras and press MENU/OK.
3. Select Voice Services and press MENU/OK.
4. Select Call Memo and press MENU/OK.
5. Select Record and press MENU/OK.
6. Start recording after the beep.

To end the recording:

● Press MENU/OK or BACK while recording.

   -or-

   Press END/ to stop recording and disconnect the call.

It also stops recording when the other party hangs up the call.

● Memo recording is disabled while you are in roaming in analog service areas.

> Note: Your phone can store up to 12 memos and the total available recording time is 72 seconds (maximum of 18 seconds per memo).

Reviewing Call Memos

To play the Call Memos you have recorded:

1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select Voice Services and press MENU/OK.
4. Select Call Memo and press MENU/OK..
5. Select one memo from the list and press MENU/OK.

   - or -

   If you want to play all memos continuously, highlight All and press MENU/OK.
6. Press MENU/OK to stop playing.

● Press Slow (left softkey) or Fast (right softkey) to change the playing speed.
● To play the newer/older memo, press the navigation key right or left.

> Tip: To set the speakerphone mode on or off, press Options (right softkey), highlight Speaker On/Off and press MENU/OK during step 5 above.

Erasing Call Memos

To erase an individual memo:

1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.

3. Select Voice Services and press MENU/OK.
4. Select Call Memo and press MENU/OK.
5. Select Play or Play:Speaker and press MENU/OK.
6. Display the memo list, highlight the memo you want to erase, and press Options (right softkey).
7. Select Erase and press MENU/OK.
8. Select Yes and press MENU/OK.

To erase all call memos:
1. Follow steps 1-5 above.
2. Select Erase All and press MENU/OK.
3. Select Yes and press MENU/OK.

Setting Up Screen Call

This feature enables you to screen incoming calls by using recorded announcements either one that is pre-recorded or one that you record. You can also record the caller's message into the Call Memo list. To listen to the message, see "Reviewing Call Memos" on the previous page.

Activating Screen Call

To start Screen Call when you have incoming calls:
1. Press MENU/OK to display the options.
2. Select Screen Call and press MENU/OK.

To set Auto Screen Call:
1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select Voice Services and press MENU/OK.
4. Select Screen Call and press MENU/OK.
5. Select Auto and press MENU/OK.
6. Select On and press MENU/OK.
7. Set the answering time by using numeric keys or the navigation key up or down.
8. Press MENU/OK or OK (left softkey).

Selecting Announcement for Screen Call

To select an announce menu:

1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select Voice Services and press MENU/OK.
4. Select Screen Call and press MENU/OK.
5. Select Announcement and press MENU/OK.
6. Depending on your preference, select Pre-Recorded or Custom and press MENU/OK.

Recording Your Name for a Pre-Recorded Announcement

To record your name:

1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select Voice Services and press MENU/OK.
4. Select Screen Call and press MENU/OK.
5. Select Announcement and press MENU/OK.
6. Select Pre-Recorded and press Edit (right softkey).
7. Select Record Name and press MENU/OK.
● When your name has already been recorded, select Yes or No to overwrite the existing recording.
8. Press MENU/OK to start first recording.
9. After the first recording, press MENU/OK to start the second recording.
10. Press MENU/OK to stop recording.

Tip: Recording terminates automatically after 12 seconds.

Recording a Customized Announcement

To record an announcement:

1. Follow the step 1-5 steps above.
2. Select Custom and press Edit (right softkey).
3. Select Record and press MENU/OK.
● When your announcement has already been recorded, select Yes or No to overwrite the existing recording.
4. Press MENU/OK to start first recording.
5. After the first recording, press MENU/OK to start the second recording.
6. Press MENU/OK to stop recording.

Tip: Recording terminates automatically after 12 seconds.

Reviewing an Announcement

To review an announcement:

1. Press MENU/OK to access the main menu.
2. Select Tools/Extras and press MENU/OK.
3. Select Voice Services and press MENU/OK.
4. Select Screen Call and press MENU/OK.
5. Select Announcement and press MENU/OK.
6. Select Pre-Recorded or Custom and press Edit (right softkey).
7. Highlight Play or Play:Speaker and press MENU/OK.

Erasing an Announcement

To erase an announcement:

1. Follow steps 1 - 6 above.
2. Select Erase Name to erase name for Pre-Recorded and press MENU/OK.

   - or -

   Select Erase to erase message for Custom and press MENU/OK.
3. Select Yes and press MENU/OK.

Using Voicemail

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 PCS voicemail box and personal greeting as soon as your PCS Phone is activated.

To set up voicemail:

1. Press and hold ☐1☐.
2. Follow the system prompts to create your pass code, 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 pass code).

> 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 the LCD.

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 TALK. To display your Missed Log, press MENU/OK or OK (left softkey).

> Important: When you are roaming off the 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 box answers, press ☐*☐ and enter your pass code. You will be charged roaming rates when accessing voicemail while roaming off the 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 box or use the menu keys.

Using One-Touch Message Access:

- Press and hold ☐1☐. Follow the system prompts.

Using the Menu Keys on Your PCS Phone to Access Your Messages:
1. Press MENU/OK to access the main menu.
2. Select Messaging and press MENU/OK.
3. Select Voicemail and press MENU/OK.
4. Select Call Voicemail or Call:Speaker On and press MENU/OK.

> 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 Your Messages:
1. Dial your PCS Phone Number.
2. When your voicemail answers, press [*].
3. Enter your pass code.

> 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 [4] during the header.

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 voice system more quickly by shortening the voice prompts you hear at Each level.

To turn Expert mode on or off:
1. Press and hold [1] 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 [3] to change your Personal Options.
3. Press [4] for expert mode.
4. Press [1] 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 [1] to access your voicemail.
2. Following the system prompts, press [3] to change your Personal Options.
3. Press [2] for Administrative Options.
4. Press [5] 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 [8].
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 customers.

1. From the main voicemail menu, press [2] 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 customer.

1. After listening to a voice message, press [2].
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 customers.

1. After listening to a message, press [6].
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 a message to other PCS customers.

1. After you have recorded a message, press [1] to indicate you are satisfied with the message you recorded.
2. Press [4] to mark receipt requested.
3. Press [1] to send your voicemail message.

Continue Recording

● Before pressing [1] to indicate you are satisfied with the message you recorded, press [4] to continue recording.

Extended Absence Greeting

When your phone is turned off or you are off the 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 [3] for Personal Options.
2. Press [3] for Greetings.
3. Press [3] to record an Extended Absence Greeting.

Clearing the Message Icon

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

To clear the icon from the display screen:

1. Press MENU/OK to access the main menu.
2. Select Messaging and press MENU/OK.
3. Select Voicemail and press MENU/OK.
4. Select Clear Count and press MENU/OK.
5. Select Yes and press MENU/OK.

Using Caller ID

Caller ID lets you know who's calling by displaying the number of the person calling when your phone rings. Similarly, if you call someone who has this feature, your phone number displays on their phone. If the caller's name and number are already stored in your Contacts Directory, the corresponding name appears with the number.

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

1. Press * 6 7 .
2. Enter the number you want to call.
3. Press TALK.

● To permanently block your number, call PCS Customer center.

Responding to Call Waiting

Call Waiting alerts you to incoming calls while you're on a call by sounding beeps. The display screen informs you that a call is coming in and shows 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 TALK (or press Options[right softkey], highlight Flash and press MENU/OK).
This puts the first caller on hold and answers the second call.

● Press TALK again (or press Options[right softkey],, highlight Flash and press MENU/OK).

> Tip: For those call where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing * 7 0 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.

To make a three-way call:

1. Enter a number you wish to call and press TALK or SPEAKER.
2. Once you have established the connection, press TALK (or press Options [right softkey], highlight Three-Way Call, and press MENU/OK). This puts the first caller on hold and

dials the second number.

3. Dial the second number you wish to call and press $\boxed{\text{TALK}}$ (or press Options [right softkey], highlight Call or Call:Speaker On, and press $\boxed{\text{MENU/OK}}$).

4. When you're connected to the second party, press $\boxed{\text{TALK}}$ again (or press Options [right softkey], highlight Flash, and press $\boxed{\text{MENU/OK}}$) 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 Contacts list, Call History, or Messaging. To call the third party, press $\boxed{\text{MENU/OK}}$ during step 3 above.

> Note: Call Waiting and Three-Way Calling may not be available while roaming off the 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 with Call Forwarding activated.

To Activate Call Forwarding

1. Press $\boxed{*}$ $\boxed{7}$ $\boxed{2}$.
2. Enter the area code and phone number to which your future calls should be forwarded.
3. Press $\boxed{\text{TALK}}$. You will hear a tone to confirm the activation of Call Forwarding.

To Deactivate Call Forwarding

1. Press $\boxed{*}$ $\boxed{7}$ $\boxed{2}$ $\boxed{0}$.
2. Press $\boxed{\text{TALK}}$. You will hear a tone to confirm the deactivation.

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

Understanding Messaging

Now you can send and receive emails, picture mails, 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 anywhere on the Nationwide PCS Network.

Message Types

There are many types of text messaging available on your phone. These appear on your screen as New Message and include numeric messages (pages), Messages, Updates, and Mail.

New Messages

When you receive a new Message, your phone alerts you and press View (left softkey) to display the message details.

- Press Call (left softkey) to dial the phone number
- Press Reply (left softkey) to reply the message.
- Press Go (left softkey) to go to the web site.
- Press Forward (left softkey) to forward the message. (Appears only if there are no phone numbers and URLs in the message.)
- Press Options (right softkey) to display options.

Message Storage

Your PCS Phone can store up to 200 received and 180 sent Messages. When the message memory is full, a warning message prompts you to erase messages to obtain additional memory space.

Sending a Message in the Outbox Folder

If a failure occurs when you try to send a message, the message goes to the Outbox folder.

To send the message:

1. Press Menu/OK to access the main menu.
2. Select Messaging and press Menu/OK.
3. Select Text Msgs and press Menu/OK.
4. Select Outbox and press Menu/OK.
5. Select the message you wish to send and press Send (left softkey).

Message Options

Several options are available when you display a folder list, message list, or message details.

Folder List Options

From the folder list display, press Options (right softkey).To select an option, highlight it and press Menu/OK.

- Edit Folder to edit the folder (user defined folder only).
- Erase Folder to erase the folder (user defined folder only).
- Create Folder to create a new user defined folder.
- Compose New to compose a new message.

- Erase Message to erase a message.

Message List Options:

From the message list display or the Picture Mail list display, press **Options** (right softkey).

To select an option, highlight it and press Menu/OK.

- Reply to reply to the message. (Inbox only.)
- Forward to forward the message. Select from **From Phone Book, Mobile Phone#,** or **Email Address.** (Inbox and Sent only.)
- Edit to edit a message. (Outbox and Drafts only.)
- Send to send a message. (Outbox and Drafts only.)
- Move to move a message to the Inbox or to your defined folder. Select a folder and press Menu/OK, or press <New Folder> to create a new folder. (Inbox only.)
- Lock to lock a message. Locked message will not be erased automatically. To unlock a locked message, select Unlock and press Menu/OK. (Inbox and Sent only.)
- Compose New to compose a new message.
- Erase to erase the selected message.
- Erase Read Msgs to erase read messages in the folder. (Inbox only.)
- Erase All to erase all messages in the folder (except locked messages). A warning message appears if there are unread messages.

Messages Details Options:

From message details, press **Options** (right softkey) to display message options. Following options are available for messages in the Picture Mail Inbox, Inbox, Send and your defined folder.

To select an option, highlight it and press Menu/OK.

- Call (Go to List) to call a number in the message.
- Call:Speaker On to call in speaker mode.
- Prepend to add numbers to the beginning of the phone number (if applicable).
- Go to URL List to display URLs in the message. Press **Go** (left softkey) or select a URL and press Menu/OK to go to the site.
- Send Message to display phone numbers and email address to send a message.
- Reply to reply to the message. (Message in Inbox and defined folder only.)
- Forward to forward the message. Select from **From Phone Book, Mobile Phone#,** or **Email Address.**
- Move to move the message to another folder. Select a folder and press Menu/OK or press <New Folder> to create new folder. (Message in Inbox and defined folder only.)
- Lock to lock the message. Locked message will not be erased automatically. To unlock message, select Unlock and press Menu/OK.
- Font Size to change the font size from **Small** or **Normal.**
- Save to Ph. Book to save the phone number, email address and URLs. Select a data category and press Menu/OK to save.
- Go to Phone Book to go to the Contacts list (if applicable).
- Compose New to compose a new message.
- Erase to erase the message.

Displaying Messages

To display a Message from the message notification alert, see "New Messages" on page 66.

To display a Message from the main menu:

1. Press Menu/OK to access the main menu.
2. Select Messaging and press Menu/OK.
3. Select Text Msgs and press Menu/OK. (The folder list appears.)
4. Select Inbox, Sent, Outbox, Drafts, or your defined folder and press Menu/OK. (The message list appears.)
5. Highlight the header of the message you want to see and press Menu/OK. (The message detail appears.)

If the sender's information has already been stored in the Contacts, the corresponding name or phone number appears as the header of the message. If nothing has been stored, the phone number or text that was included in the message appears as the header of the message.

To read other messages:

- Press left on the Navigation key to read the previous message.
- Press right on the Navigation key to read the next message.

Changing the Displaying Font Size of a Message

After you display a Message, press Options (right softkey) to display message options.

To adjust the displaying font size:

1. Select Font Size by scrolling, and press Menu/OK.
2. Select your desired font size and press Menu/OK.

Prepending a Phone Number From a Message

After you display a Message, press Options (right softkey) to display message options.

If you happen to be outside your local area code and need to add a prefix to a phone number:

1. Select Prepend and press Menu/OK.
2. Highlight your desired phone number and press Menu/OK.
3. Enter the digits or paused (see below) you want to add to the number.
4. Press TALK or Speaker to make a call.

To select another option, press Options (right softkey), highlight it and press Menu/OK.

- Call to dial the phone number.
- Call: Speaker On to dial the scheduled phone number with speakerphone mode.
- Save Phone# to store the phone number in your Contacts Directory.
- Hard Pause to insert a hard pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 15).
- 2-Sec. Pause to insert a 2-second pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 15).

Moving a Message Into the Another Folder

After you display a Message, press Options (right softkey) to display message options. You need at least one defined folder.

To move the message into another folder:

1. Select Move and press Menu/OK.
2. Select your desired folder and press Menu/OK.
3. Select Yes and Menu/OK.

Editing Folders

To edit a folder:

1. From the folder list display, highlight a defined folder.
2. Press Options (right softkey).
3. Select Edit Folder and press Menu/OK.
4. Select the box under your desired option and press Menu/OK.

- Folder Name to edit the folder name.
- Auto Filing to set auto filing to on or off.
- Keyword to change the folder's keyword. (Incoming messages are automatically filtered into the folder if they contain the Keyword you enter.)
- Notify to change the notification setting to on or off.
- Envelope Icon to change the icon setting to on or off.

5. Enter or select a new folder name/setting.
6. Press Menu/OK or OK (left softkey).
7. Press Save (left softkey).

Erasing a Folder

1. From the folder list display, highlight the folder you want to erase.
2. Press Options (right softkey).
3. Select Erase Folder and press Menu/OK.
4. Select Yes and press Menu/OK.

> Note: The messages within the folder are also erased. If the folder contains a new message, you are prompted to select Erase or Don't Erase.

Erasing Messages

To erase an individual message:

1. Press Menu/OK to access the main menu.
2. Select Messaging and press Menu/OK.
4. Select Text Msgs and press Menu/OK.
5. Select Inbox, Sent, Outbox, Drafts, or your defined folder and press Menu/OK.
6. Select the message you want to erase and press Options (right softkey).
7. Select Erase and press Menu/OK. (A confirmation will display.)
8. Select Yes and press Menu/OK.

To erase all messages within a folder:

1. Follow steps 1-4 on the previous page.
2. Press Options (right softkey).
3. Select **Erase All** and press Menu/OK. (A confirmation will display.)
4. Select Yes and press Menu/OK.

To erase selected messages:

1. From the folder list display, press Options (right softkey).
2. Select **Erase Messages** and press Menu/OK.
3. Select **Read, Unread,** and/or **Sent,** and press Menu/OK to check the appropriate box(es).
4. After selecting the boxes, press Done (left softkey).
5. Select **Erase** and press Menu/OK to erase selected messages (except locked messages).

Safety

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 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 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 radio frequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.01 μ watts to 0.2 watts in digital mode.

Knowing Radio Frequency Safety

The design of your 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 up, 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 Store or call Customer center for service.

> Note: For the best care of your phone, only 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 the 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 you are not moving or before pulling into traffic.
- Do not engage in stressful or emotional conversations that may divert your attention from the road.
- Dial 9 1 1 TALK 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.

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 radio frequency (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 and entertainment systems in motor vehicles. Check with the manufacturer or its 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, dust or metal powders
- Any other area where you would normally be advised to turn off your vehicle 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 PCS-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 PCS-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, MA02269, Attn: Publication Sales Division.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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 voids 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

To maintain compliance with FCC RF exposure requirements, Body-worn operations are restricted to belt-clips, holsters or similar accessories that have no metallic component in the assembly and that provide at least 1.9 cm separation between the device, including its antenna whether extended or retracted, and the user's body. Use of non-recommended accessories may violate FCC RF exposure requirements.

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

Specific Absorption Rate (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 that 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 SCP-9000 are:

AMPS/CDMA modes (Part 22) · **Head: 0.380 W/kg; Body-worn: 0.851 W/kg.**

PCS CDMA mode (Part 24) ·**Head: 0.766 W/kg; Body-worn: 0.635 W/kg.**

FCC Radio Frequency Emission

This phone meets the FCC Radio Frequency Emission Guidelines. FCC ID number: **AEZSCP-90H.** More information on the phone's SAR can be found from the following FCC website: http://www.fcc.gov/oet/fccid.