SCP-5500

Operating Guide

(Draft)

Dual-Band /Tri-Mode

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Getting to Know your Phone

Front View of Phone



- 1. **Sub LCD**: Lets you monitor the phone's status and see who's calling without opening the phone.
- 2. SPEAKER: Allows you hands-free conversation while in speakerphone mode. Lets you hear the different ringers and sounds.
- **3. Antenna**: Fully extend the antenna for the best reception.
- 4. Camera Lens: This built-in camera lens lets you take.
- 5. Side Call key: Let you place or receive calls without opening the phone.
- 6. **Side Camera Key:** Press to display Camera Mode. Let you mute the ringer when receiving incoming calls.
- 7. **Headset Jack:** Insert the plug of the headset (sold separately) for hands-free phone use.
- 8. **Side Volume keys:** Let you adjust the receiver volume during a call, or ringer volume in standby mode.
- 9. Ready Link key: Press to activate Ready Link mode.
- 10. **LED/Flash**: Shows your phone 's connection status at a glance. You can take pictures clearly with this flash about 1.5 ft distance.
- 11. Earpiece: Lets you hear the caller's voice.
- 12. **Main LCD (display)**: Displays the phone's main menu, features, modes, etc.
- 13. **Softkey (left)**: Lets you select the menu corresponding to the bottom left line on the Main LCD.
- 14. **Navigation Key**: Lets you navigate quickly and easily through the menu options. You can access a menu shortcuts by pressing ▶ =Phone Book (Find Name),
 - \blacksquare =My Shortcut, \triangle = Messaging and ∇ =Downloads.
- 15. **MENU/OK**: Lets you access the phone's menus and select menu options.
- 16. Camera Key: Accesses the Pictures menu.
- 17. **TALK**: Lets you place or receive a call, answer Call Waiting or use Three-Way Calling and Voice Dial.
- 18. Microphone: To speak into or record your voice.
- 19. Accessories Connector: Connect accessories, such as Travel Charger (included), Desktop Charger, or PCS Connection Kit (sold separately).
- 20. Battery Charger Jack: To Charge your phone's battery.
- Keypad: Lets you enter numbers, letters and characters, and navigate within Menus. Press and hold 2-9 key to make a Speed Dial call.
- 22. **Speaker Key**: Lets you place or receive calls in speakerphone mode. You can also use it to activate Voice Dial and Memo recording.
- 23. END/POWER: Lets you turn the phone On/Off, end a call, or return to standby mode.
- 24. BACK: Lets you to clear characters from the screen Time/Date while the phone is in use.
- 25. **Softkey (right)**: Lets you select the menu corresponding to the bottom right line on the Main LCD.

Viewing the Display Screen

This list identifies some of the more common symbols you'll see on your display screen.

- shows 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 the Vision services is dormant.
- tindicates the Vision services is active.
- indicates the Vision services is disabled.
- indicates you have text messages waiting.
- indicates you have voicemail messages waiting. Press and hold 1 to call your voicemail box.
- Indicates you have text messages and voicemail messages waiting.
- indicates the phone is on another service provider's network (Main LCD only).
- shows the level of your battery charge. The more black you see, the more power you have left. It turns while charging.
- indicates you have menus to scroll (Main LCD only).
- indicates the vibrate feature is set to ON.
- indicates volume level 4 and vibrate feature is set to ON.
- indicates the Location Service of your phone is enabled.
- indicates the Location Service of your phone is disabled.
- indicates you have new caller's message.
- indicates the Screen Call Auto setting is ON.
- indicates you have new downloaded data.
- ullet indicates the speakerphone mode is set to ON
- Indicates Headset mode is Ready Link Call and Headset is connected.
- indicates Ready Link Call is available.
- Mindicates Ready Link Call is unavailable.
- indicates TTY mode is set to ON when you connect TTY devices.

Softkeys

You can select the menus, which are described at the bottom line of the display by pressing the corresponding softkeys (left/right). In this User Manual, the explanation for selecting such menus are as shown below:

Press Memo (right softkey).

(Press the right softkey corresponding to Memo).

Turning your Phone On and Off

Turning your Phone On:

To turn your phone on, press END

Once your phone is On, it displays "Looking for service...", indicating 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 and hold END 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).

Unlocking the Phone

- 1. Press END to turn the phone on.
- 2. Press Unlock (left softkey).
- 3. Enter your four-digit lock code. For security purposes, the code is not visible as you type.

Using the Battery

Installing the Battery

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

- 1. Place the battery into the space beneath the antenna with the metal contacts at the bottom, facing downward.
- 2. Gently press down until it's in place and the battery release latch snaps.

Removing the Battery

To remove your battery for charging or for other reason, follow these easy steps:

- 1. Make sure the power is off so that you don't lose any stored numbers or messages.
- 2. Press up the battery release latch and hold the battery.
- 3. Then pull it up and out at a 45-degree angle.

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 and you'll lose all the information you were just working on. 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 gets too low, the battery icon \square appears and the phone sounds a warning tone.

Always use a recommended 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 Travel Charger

To use the travel charger provided with your phone:

- 1. Plug the travel charger into a wall outlet.
- 2. Plug the other end into the travel charger into the bottom of your phone (with the battery installed).
- Charging when your phone is turned on:

The battery icon display while charging.

The battery icon turns to when charging is complete.

Charging when your phone is turned off:

The battery icon appears, and the message "BATTERY CHARGING-Power Off-" is shown on the display while charging. When the battery is completely discharged, you may

wait for several minutes until the message is shown on the display. The battery icon turns to , and message changes to "CHARGING COMPLETE-Power Off-" when charging is complete.

Displaying your Phone Number

To display your phone number:

- 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 **Phone# UserID** and press MENU/OK.

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

Making and Answering Calls Making Calls

- 1. Make sure your phone is On.
- 2. Enter a phone number. (If you make a mistake while dialing, press Back to erase one digit at a time. Press and hold Back to erase the entire number).
- 3. Press TALK or SPEAKER (To make a call when you are roaming and Call Guard is enabled, press MENU/OK, highlight Roam Call or Roam: Speaker and press MENU/OK).
- 4. When you're finished, press END

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

Answering Calls

- 1. Make sure your phone is on. If your phone is off, incoming calls go to voicemail.
- 2. When your phone rings, press TALK or SPEAKER.

 Depending on your settings, your PCS Phone notifies you of incoming

Depending on your settings, your PCS Phone notifies you of incoming calls in the following ways:

- The phone rings and/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 picture is displayed when you have set the downloaded picture to "Incoming Calls". The following options are also displayed by pressing MENU/OK. To select an option, highlight it and press MENU/OK.
- Call Guard to answer the call when you are in roaming (This feature appears when you are in digital area and analog service area). See "Call Guard" on pages 36-37.
- **Answer** to answer the call.
- **Answer:Speaker** to answer the call in speakerphone mode.
- Screen Call to answer the call by using pre-recorded announcement. (This feature appears
 when you are in Service area or digital roaming area). See pages 68-69 for setting up.
- Quiet Ringer to mute the ringer. (This feature appears when the ringer is set).

To answer a call when you are roaming and Call Guard is enabled, you must press MENU/OK, highlight **Answer** or **Answer:Speaker** and press MENU/OK to answer the call. See "Call Guard" on pages 36-37.

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

3. To disconnect the call, press END/.

Using the Speakerphone

The speakerphone feature lets you hear audio through the speaker and talk without holding the phone. When the speakerphone is activated, use the Side Volume key to adjust the volume. To activate the speakerphone during a call:

• Press SPEAKER.

-or-

Press Menu, highlight Speaker On and press OK.

To turn the speakerphone off:

Press SPEAKER.

-or-

Press Menu, highlight Speaker Off and press OK

Changing Ringer Volume

To change the ringer volume, adjust the Side Volume key when the clamshell is open in standby mode.

Note: To change the ringer volume from the main menu, see "Adjusting the Phone's Volume Settings" on page 20.

Adjusting Volume During a Conversation

Whether you need to hear more or less of a conversation, adjust the Side Volume key, or press / on the Navigation key during a call.

Muting a Call

There are times when it's necessary to mute a call so that your caller does not hear you or certain background noise.

To use this function during a call:

- 1. Press MENU/OK to display the options.
- 2. Highlight **Mute** and press MENU/OK.

When the phone is muted, "Mute" appears on the display.

To unmute a call:

- 1. Press MENU/OK to display the options.
- Highlight Unmute and press MENU/OK.

Missed Call Notification

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

To display the list of Missed Calls:

• Press View (left softkey).

If the phone is locked, you need to press Unlock (left softkey), then enter the lock code and press View (left softkey).

To dial the last Missed Call Number:

• Highlight the entry and press TALK or SPEAKER.

Calling Emergency Numbers

You can place calls to 911 (dial [9]] and press TALK or SPEAKER), even if your phone is locked or your account is restricted. Once the dial is made, you will enter Emergency mode.

The phone tries to dial to 911 automatically until the dial will be connected.

While you are in the Emergency mode, all phone calls can be received.

To exit from the Emergency mode, follow these instructions:

- 1. Press END
- 2. Press MENU/OK to display the options.
- 3. Highlight **Exit Emergency** and press MENU/OK

Dialing Options

Dialing options are displayed when you press MENU/OK after entering numbers in the standby mode.

To select an option, highlight it and press MENU/OK

- **Call** to dial the phone number. (If you are roaming and have the Call Guard feature activated, you need take extra step. See "Call Guard" on pages 36-37).
- Call:Speaker On to dial the phone number in speakerphone mode. (If you are roaming and have the Call Guard feature activated, You need take extra step. See the "Call Guard" on pages 36-37.)
- Ready Link to make a Ready Link Call.
- **Save Phone#** to save the phone number in your Internal Phone Book. (See "Saving a Phone Number" on page 16).
- **Find** to display Internal Phone Book entries that end with the digits you enter. (See "Finding a Phone Number" on page 17).
- H Hard Pause to insert a hard pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 17).
- T 2-Second Pause to insert a 2-second pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 17).
- Hyphen to insert a hyphen manually where you like, however they are mainly for show.

(See "Dialing and Saving Phone Numbers With Pauses" on page 17).

Tip: To speed dial a pone number from the standby mode, press and hold appropriate speed dial key locations 2-9. See page 18 for setting.

This option appears when you press after entering 4-digit and press MENU/OK.

 Abbrev. Dial to dial the phone number in your Internal Phone Book that ends with the four digits you enter. (See "Four-Digit Dialing" on page 18).

This option appears when you enter four or more digits and press MENU/OK

In-Call Options

During a call, your phone displays menu options by pressing MENU/OK.

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

- Flash to answer an incoming Call Waiting call or connect a third party during Three-Way Calling.
- Mute or Unmute

Select **Mute** to mute your phone's microphone. Select **Unmute** to reactivate the Microphone.

- Speaker On or Speaker Off to route the phone's audio through the speaker. You can adjust
 the speakerphone volume using the Side Volume key.
- Three -Way Call to call a third party.
- Call History to use like a main menu. (See "Managing Call History" on pages 41-43).
- **Phone Book** to use like a main menu. (See "Using Your Internal Phone Book" on pages 45-55).
- **Voicemail** to use like a main menu. (See pages 70-80).
- **Settings** to use like a main menu. (See "Controlling Your Phone's Settings" on pages 19-30.)
- **Tool/Extras** to use like a main menu. (See "Calendar" menu instructions on pages 56-62).
- **Voice Services** to use like a main menu. (See pages 65-67).

Note: Flash menu appears in Call Waiting and Three-Way Call. Mute menu does not appear during a 911 call. Three-Way Call Menu does not appear in Roaming area.

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 and the duration of the call is displayed. You can display the following menu options by pressing MENU/OK within 10 seconds after disconnecting the call. To select an option, highlight it and press MENU/OK.

- Call Again to dial the phone number.
- Call: Speaker On to dial the phone number in speakerphone mode.
- Save Phone# to save the phone number in your Internal Phone Book. (See "Saving a Phone Number" on page 16).

After receiving a call from or making a call to a phone number that is in your Internal Phone Book, the Phone Book entry name, phone number and the duration of the call are displayed. You can display the following menu options by pressing MENU/OK within 10 seconds after disconnecting the call.

To select an option, highlight it and press MENU/OK

- Call Again to dial the phone number.
- Call:Speaker On to dial the phone number in speakerphone mode.
- Go to Phone Book to save the other phone number into the same entry in your Internal Phone Book.

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

Saving a Phone Number

Your PCS Phone can store a total of 500 phone numbers in 300 Internal Phone Book entries. Each Phone Book entry can store 7 phone numbers, and the entry's name can contain 16 characters. Your phone automatically sorts the Internal Phone Book entries alphabetically.

To save a number from the main menu:

- 1. Enter a phone number.
- 2. Press MENU/OK.
- 3. Highlight **Save Phone#** and press MENU/OK
- Select a label by highlighting Home, Work, Mobile, Pager, Data, Fax or No Label and press MENU/OK.
- 5. Enter a Name, and press MENU/OK. (See "Selecting a Character Input Mode" on page 45.) Or you can also save the phone number without a name by pressing MENU/OK from the name entry display, highlighting **Yes** and then pressing MENU/OK. If you have already stored entries in the Contacts, you are prompted to select the following entry modes:

- New Name to enter a name directly.
- From Ph. Book to select a name from Contacts entry list.
- 6. Press Save (left softkey).

After you have saved the number, the new Internal Phone Book entry is displayed. (See "Internal Phone Book Entry Options" on page 44).

Finding a Phone Number

Your phone searches the phone number in your Internal Phone Book that ends with the digits you entered.

To find a phone number:

- 1. Enter four or more digits and press MENU/OK. The more numbers you enter, the more specific the search becomes.
- 2. Highlight **Find** and press MENU/OK.
- 3. The Contacts entry list that ends with the digits you entered appears.
- 4. Highlight your desired entry.
- Press MENU/OK to display the entry details.
- Press TALK or SPEAKER to dial.

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 is sent when you press TALK or SPEAKER. 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 and press MENU/OK
- 2. Highlight either **Hard Pause** or **2-Sec. Pause** and press MENU/OK. Hard Pauses are displayed as an "H" and 2-sec. pauses as a "T".
- 3. Enter additional numbers.
- 4. Press MENU/OK, highlight Call or Call:Speaker On to dial the number or Save Phone# to save the number in your Internal Phone Book and press MENU/OK.

 When dialing a number with a Hard pause, press MENU/OK and highlight Send Tone and press MENU/OK to send the next set of numbers.

Four-Digit Dialing

Enter four digits and press MENU/OK to display the 4-Digit Dialing option. If you select **Abbrev.Dial**, your phone dials the phone number in your Internal Phone Book that ends with the four digits you entered. See page 29 for setting this feature.

To use 4-Digit Dialing:

- 1. Dial the last four digits of an Internal Phone Book entry's phone number.
- 2. Press MENU/OK to display the menu options.
- 3. Highlight **Abbrev.Dial** and press MENU/OK or TALK or SPEAKER.

Note: 4-Digit Dialing dials the first number in your Internal Phone Book that matches the four digits.

Dialing From the Internal Phone Book

- 1. Press MENU/OK to access the main menu.
- 2. Highlight **Contacts** and press MENU/OK.
- 3. Highlight **Find Entry** and press MENU/OK.
- Press right on the Navigation key for the shortcut (steps 1 through 3).
- 4. Use your Navigation key to scroll through the Phone Book list and highlight one of the appropriate entries and press MENU/OK.
- 5. Select the box under your desired memory location by scrolling.
- 6. Press Options (right softkey) for the menu options.
- 7. Highlight your desired feature and press MENU/OK.

Using One-Touch Speed Dialing

With this feature, you can dial Speed Dial entries using one key press for locations 2-9.

To use One-Touch Dialing for Speed Dial locations 2-9:

Press and hold the appropriate key for two seconds.
 The display confirms that the number has been dialed when it shows "Connecting...".

Controlling Your Phone's Settings

Reminder: To access the phone's main menu, press MENU/OK from standby mode. Menu items may be selected by highlighting them with the Navigation key and pressing MENU/OK.

Sound Settings

Ringer Types

Ringer types help you identify incoming calls and messages. You can assign ringer types to individual Internal Phone Book entries, types of calls and types of messages.

Programmed Ringers include a variety of standard ringer types and familiar music.

Vibrating Ringer alerts you to call or messages without disturbing others.

Downloaded Ringers can be downloaded right to your phone.

Selecting Ringer Types for Voice Calls

Your PCS Phone provides a variety of ringer options, which allow you to customize your ringer 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 MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Sounds** and press MENU/OK
- 4. Select **Ringer Type** and press MENU/OK
- 5. Highlight Voice Calls and press $\overline{\text{MENU/OK}}$.
- 6. Select the menu under **With Caller ID**, **No Caller ID** or **Roaming** and press MENU/OK.
- 7. Highlight your desired ringer type and press MENU/OK.
- If you selected Animation Ringer, preview display starts after step 7 above.
- Get New: start up a Browser and you can select an item to download.

Selecting Ringer Types for Voicemail

To select a ringer type for voicemail:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Sounds** and press MENU/OK.
- 4. Select **Ringer Type** and press MENU/OK
- 5. Highlight **Voicemail** and press MENU/OK.
- 6. Select the menu under **Voicemail** and press MENU/OK.

- 7. Highlight your desired ringer type and press MENU/OK
- Get New: start up a Browser and you can select an item to download.

Selecting Ringer Types for Messages

To select a ringer type for text messages:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Sounds** and press MENU/OK.
- 4. Select **Ringer Type** and press MENU/OK
- 5. Highlight **Messaging** and press MENU/OK.
- 6. Select the menu under **Messaging** and press MENU/OK.
- 7. Highlight your desired ringer type and press MENU/OK
- Get New: start up a Browser and you can select an item to download.

Setting Tone Length, Start-up/Power-off Tone or Voice Prompt

You can determine the length of your key beep (you hear this when you press any key) or type of the Start-up/Power off tone (sounds when you turn the phone on/off on this feature).

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Sounds** and press MENU/OK
- 4. Select **Others** and press MENU/OK
- 5. Select the menu under **Tone Length**, **Start-up Tone**, **Power-off Tone** or **Voice Prompt** and press MENU/OK.
- 6. Highlight your desired option and press MENU/OK.
- **Get New:** start up a Browser and you can select an item to download.

Tip: The volume of Start-up Tone and Power-off Tone can be set through the volume setting. See page 20-21 for instructions.

Tip: When ringer volume is set to Silence All, voice prompts cannot be heard.

Adjusting the Phone's Volume Settings

To change the ringer/key volume

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Sounds** and press MENU/OK
- 4. Select Ringer/Key Vol., and press MENU/OK.
- 5. Highlight Ringer Volume, Start-up/Pw-off or Key Beep and Press MENU/OK
- 6. Highlight your desired volume level and press MENU/OK

• **Vibrate** alerts you to calls or messages without disturbing others.

Ringer Off to set the Voice Call ringer volume to off. (Only appears in Ringer Volume Setting).

Silence All to set all the ringer volume to off. (Only appears in Ringer Volume Setting).

To Adjust Earpiece volume:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Sounds** and press MENU/OK
- 4. Select **Receiver Vol.** and press MENU/OK.
- 5. Select your desired volume level and press MENU/OK.

Tip: You can adjust the ringer volume in standby mode by using the Side Volume key on or the earpiece volume during a call by using / on the Navigation keys or Side Volume key.

Alert Notification

Your phone comes with several different options to keep you aware of what's going on by sounding the alert or ringer.

- **Services** sets alert On or Off for network services parameter changes.
- Voicemail sets alert to notify you of caller's message(s).
- **Messaging** sets alert to notify you of text message(s).
- Minute Beep sets a minute reminder that beeps ten seconds before the end of each minute during a call.
- Signal Fade sets alert to notify you when your phone loses a signal during a call.

To set the alerts:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Sounds** and press MENU/OK.
- 4. Select **Alerts** and press MENU/OK.
- 5. Highlight your desired option and press MENU/OK
- 6. If you selected Service, Minute Beep or Signal Fade, select On or Off.

If you selected **Voicemail** or **Messaging**, select **Once**, **Repeat Alert** or **Off**.

Tip: Repeat Alert sounds every two minutes for twenty minutes.

Silence All

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

To change your phone's Silent Mode:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Sounds** and press MENU/OK.
- 4. Select Ringer/Key Vol. and press MENU/OK.
- 5. Select the menu under Ringer Volume and press MENU/OK.
- 6. Highlight Silence All and press MENU/OK.

Tip: When Ringer Volume is set as **Silence All**, other items are changed to **Off** and cannot be highlighted by cursor.

Display Settings Changing the Greeting

The greeting can be up to 15 characters and is displayed on the first line of your phone's display screen in standby mode.

To change your greeting:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Display** and press MENU/OK.
- 4. Highlight **Greeting** and press MENU/OK.
- 5. Select either **Username** or **Custom**.
- **Username** to display the username when you are signed in.
- **Custom** to customize the greeting by entering characters (Press <u>Back</u> to erase single character, press and hold <u>Back</u> to erase entire entry. See pages 46-48 for the entering method.)

6.Press MENU/OK.

Note: When Calendar or Screen Saver is set for standby display, greeting is not displayed.

Changing the Backlight Time Length

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

To change the backlight setting:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK
- 3. Select **Display** and press MENU/OK
- 4. Highlight Backlight and press MENU/OK
- 5. Select the menu under **Main LCD** or **Key** and press MENU/OK.
- 6. Select Always On, Always Off or your defined time length, and press MENU/OK
- **Always Off** always turns the Backlight off.
- Always On always turns the Backlight on.

Note: Always On setting returns to previous value on next power cycle.

To change Keypad backlight setting:

- 1. From the step 5 above, select the menu under **Key** or **Sub LCD** and press MENU/OK
- 2. Select **Always Off** or your defined time length, and press MENU/OK

Note: Long backlight setting affects the battery's talk and standby times.

Changing the Display Screen

This feature lets you display the animation as a display for Standby, Outgoing calls or Service Search.

To assign the Animation:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Display** and press MENU/OK.
- 4. Highlight **Animation** and press MENU/OK.
- 5. Highlight **Standby**, **Outgoing Calls** or **Service Search** and press MENU/OK.

 Press Preview (right softkey) to see an example display.
- 6. Select the menu under the item and press MENU/OK.
- 7. Highlight your desired option and press MENU/OK
- For standby, also set animation starting time. Select the option under after then highlight your desired setting time.
- **Preset**: the pre-programmed data.
- **Downloads**: start up a browser and you can select an item to download.

To deactivate this feature, select **Off** during step 7 above.

Setting the Display for Incoming Calls

You can set the color or downloaded image (screen saver) data to be shown on the Incoming Call display.

Follow these steps:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Display** and press MENU/OK
- 4. Highlight **Incoming Calls** and press MENU/OK
- 5. Select the menu under **Incoming Calls** and press MENU/OK
- 6. Highlight your desired color or downloaded image (screen saver) data or picture and press MENU/OK.

Get New: start up a Browser and you can select an item to download.

If you select the downloaded image (screen saver) data or picture during step 6 above, press Preview (right softkey) to see an example display.

Note: PCS Connection kit must be purchased for downloading the data from PC.

Setting the Display for the Standby Mode

This feature enables you to select a variety of items to display on the standby mode.

Follow these steps:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK
- 3. Select **Display** and press MENU/OK.
- 4. Highlight **Standby Display** and press MENU/OK.
- 5. Select your desired item and press MENU/OK.
- **Screen Saver** selects the screen saver to display.
- Calendar displays the Calendar.
- Digital Clock displays the local time in digital mode.
- Analog Clock displays the local time in analog mode.
- World Clock displays the time of the selected country along with the local time. You can scroll the World Clock list by pressing right or left on the Navigation key for changing country, Summer (left softkey) / Standard (right softkey) for changing between summer and standard time if applicable. The "*" icon indicates the summer time.

Tip: You can also display the World Clock from Tools/Extras menu. See "Using the World Clock" on page 64.

- Default sets this feature to default.
- 6. After following each system prompt or confirming the preview display, press MENU/OK to save the setting.

Changing the Screen Saver

Your new PCS Phone offers you the option of displaying a screen saver while in standby mode.

To assign a screen saver:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Display** and press MENU/OK
- 4. Highlight **Standby Display** and press MENU/OK
- 5. Select **Screen Saver** and press MENU/OK
- 6. Select the menu under **Screen Saver** and press MENU/OK.
- 7. Highlight your desired screen saver, and press MENU/OK.
- **Get New:** start up a Browser and you can select an item to download.
- Press Preview (right softkey) during step 7 above to see an example display.
- 8. Press Save (left softkey) to save the screen saver.

Tip: In no service area, Screen Saver, Calendar, Time (Large), or World Clock cannot be shown on the standby display.

Changing the Display for My Buddy

This feature enables you to see a funny animation for 30 seconds on the Main LCD after opening the flip.

Follow these steps:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Display** and press MENU/OK
- 4. Highlight **My Buddy** and press MENU/OK.
- 6. Select **On** or **Off** and press MENU/OK.

Press Preview (right softkey) to see a display preview.

Changing the Display Color

To change the display color scheme:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Display** and press MENU/OK.
- 4. Highlight **Color** and press MENU/OK
- 5. Highlight Main LCD or Sub LCD and press MENU/OK.
- 6. Select your desired color and press MENU/OK

Changing the Font Size

There are four font size settings for the message notification and browser. To change the font size, follow these steps:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Display** and press MENU/OK.
- 4. Highlight **Font Size** and press MENU/OK.
- 5. Highlight **Message** or **Browser** and press MENU/OK.
- 6. Highlight **Small** or **Normal**, and press MENU/OK
- 7. Select your desired font size.

Press Preview (right softkey) to display a font size example.

8. Press MENU/OK to set the selected font.

Tip: From the font example display, you can see the larger/smaller font displays by pressing the right or left on the Navigation key.

Location Settings

To enable your phone's Location feature:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Location** and press MENU/OK.
- 4.Press MENU/OK or OK. Or wait a few seconds until the message scrolls down completely.
- 5.Select **On** and press MENU/OK
- To deactivate this feature, select **Off** during step 5 above.

Tip: These icons lets you know whether information of your position is sent to the network or not. If you are in no service or roaming area, indication is always

- indicates the Location Service is enabled.
- indicates the Location Service is disabled.

Setting Airplane Mode

This feature shuts all Incoming Calls or Outgoing Calls (except for 911 dialing) to prevent interference with aircraft electronics.

To set Airplane Mode:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Highlight **Others** and press MENU/OK
- 4. Highlight **Airplane Mode** and press MENU/OK
- 5. Read the message, and press MENU/OK or OK (left softkey).
- Press Cancel (right softkey) to return to the Setting display.
- 6. Select **On** and press MENU/OK.
- To deactivate this feature, select **Off** during step 5 above.

Note: While in Airplane mode, your phone's standby screen will display "Phone Off".

Setting TTY Mode

This feature set the TTY Mode to On or Off.

A TTY (also known as 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. Connect the TTY device to the Headset Jack of Your PCS Phone.

Then, type the message you want to send on the TTY's keyboard.

To Turn the TTY Mode On or Off:

- 1. From the standby mode, press ##889.
- 2. Press MENU/OK.
- 3. Highlight **Save Phone#** and press MENU/OK.
- 4. Press MENU/OK or OK. Or wait a few seconds until the message scrolls down completely.
- 5. Select **Enable** or **Disable** and press MENU/OK

Phone Setup Options

My Shortcut

You can arrange your own shortcut menu.

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Others** and press MENU/OK
- 4. Highlight **My Shortcut** and press MENU/OK
- 5. Select the menu under My Shortcut and press MENU/OK
- 6. Highlight your desired menu option and press MENU/OK.
- Press Info (right softkey) during step 5 above to see the My Shortcut information.

Auto Answer Mode

This feature sets the phone to automatically pick up after 5 or 15 seconds. This feature works with the hands-free car kit and headset (sold separately).

To activate this feature:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK
- 3. Select **Others** and press MENU/OK
- 4. Highlight **Auto Answer** and press MENU/OK
- 5. Highlight Car Kit/Headset and press MENU/OK.
- 6. Select either **5 Seconds** or **15 seconds** and press MENU/OK.
- To deactivate this feature, select **Off** during step 5 above.

Setting Flip Options

This feature enables you to answer incoming calls by opening the clamshell so that you don't have to press TALK or SPEAKER.

To activate this feature:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Others** and press MENU/OK.
- 4. Highlight **Open/Close Flip** and press MENU/OK
- 5. Highlight **Open** and press MENU/OK
- 6. Select **Answer Call** and press MENU/OK
- To deactivate this feature, highlight **No Action** during step 5 above.

Setting Any Key Answer

This feature allows you to answer incoming calls by pressing any key (except MENU/OK, END, BACK, Side Volume key, Ready Link key, and Navigation key).

To activate this feature:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.-
- 3. Select **Others** and press MENU/OK
- 4. Highlight **Any Key Answer** and press MENU/OK.
- 5. Select **On** and press MENU/OK

To deactivate this feature, select **Off** during step 5 above.

Setting Abbreviated Dialing

Abbreviated Dialing is another form of speed dialing. If the last four digits you enter do not match any stored phone book entry, the digits are automatically prepended with the digits specified using the following steps.

To activate this feature:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Others** and press MENU/OK
- 4. Highlight **Abbrev. Dial** and press MENU/OK.
- 5. Select **Enable** and press MENU/OK
- 6. Enter a six-digit number and press MENU/OK or OK (left softkey).

If you want to deactivate this feature, select **Disable** during step 5 above.

Tip: If you enter less than 6 digits, the display shows a warning message.

Headset Mode

To set Headset mode:

- 1. Press to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select Others and press MENU/OK
- 4. Highlight Headset Mode and press MENU/OK

5. Select Voice Call or Ready Link and press MENU/OK.

- Press **Info** (right softkey) during step 5 above to see the Headset Mode information.
- To deactivate this feature, select **Off** during step 5 above.

Setting Side Key Guard

This feature enables you to lock your side key (Ready Link key, Side Volume key and Side Call key)while the clamshell is closed.

To activate this feature:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Others** and press MENU/OK
- 4. Highlight **Side Key Guard** and press MENU/OK.
- 5. Select **On** and press MENU/OK
- "Side Key Guard" message appears on the Sub LCD when you press any side key while the clamshell is closed.
- To deactivate this feature, select **Off** during step 5 above.

Note: This feature does not apply when the clamshell is open.

Sleep Mode

This feature helps conserve your battery power by restricting the display.

To set sleep mode:

- 1. From standby mode, press MENU/OK to display the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Display** and press MENU/OK.
- 4. Highlight **Sleep Mode** and press MENU/OK.
- 5. Highlight Main LCD or Sub LCD and press MENU/OK.
- 6. Select your desired option and press MENU/OK.

To deactivate this feature, highlight **Off** during step 6 above.

Setting Message Notification

You can see message notification when you receive Text message or Voicemail while you are in PCS applications or Browser mode.

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Messaging** and press MENU/OK
- 4. Check the box next to **Games/Apps** or **Browser** and press Save (left softkey).
- Press Info (right softkey) during step 4 above to see the Messages information.

Changing the Menu Language

When you first turn your phone on, the menus are displayed in English.

To change the menu language to Spanish, follow these steps.

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Others** and press MENU/OK.
- 4. Highlight **Language** and press MENU/OK.
- 5. Select **Español** and press MENU/OK.

Setting Your Phone's Security

Accessing the Security Menu

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

To access the Security menu:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Security** and press MENU/OK
- 4. Enter lock code.

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.

Locking Your Phone

When your phone is locked, your phone allows you to restrict the incoming calls and make calls except 911 and special numbers.

To lock your phone:

- 1. From the Security Menu display (See "Accessing the Security Menu" on page 31), select **Lock**Phone and press MENU/OK.
- 2. Select Lock now or On Power-up and press MENU/OK.
- 3. Depending on your preference, highlight either **Full Lock** or **Except Incom.Calls** and press MENU/OK.

Full Lock: All phone calls except for Emergency# or Special #s cannot be made. And no phone calls can be received except for Special #s.

Except Incom.Calls.: All phone calls except for Emergency# or Special #s cannot be made. But all incoming calls can be received.

Tip: If you want to cancel the "On Power-up" setting before turning the phone off, select **Unlocked** during step 2 above.

Unlocking Your Phone

To unlock your phone:

- 1. From the Locked display, press Unlock (left softkey).
- 2. Enter your lock code.

Changing the Lock Code

- 1. From the Security Menu display (See "Accessing the Security Menu" on page 31), highlight **Others** and press MENU/OK.
- 2. Highlight Change Lock and press MENU/OK.
- 3. Enter new lock code, 1234 for example, in the box under New Code.
- 4. Reenter the new lock code in the box under **Reenter Code**.

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 or special number, enter the phone number and press TALK or SPEAKER. (For Emergency numbers, see "Calling Emergency Numbers" on page 14).

Restricting Calls

You can restrict both incoming calls and outgoing calls if necessary. (The Restrict Calls setting does not apply to 911).

To restrict calls:

- 1. From the Security Menu display (See "Accessing the Security Menu" on page 31), select **Others** and press MENU/OK.
- 2. Highlight Limit Use and press MENU/OK
- 3. Select the menu under **Outgoing Calls** or **Incoming Calls** and press MENU/OK
- 4. Highlight your desired option and press MENU/OK

Options:

- **Allow All**: You can make or receive all calls.
- Phone Book Only: Only Phone Book entries, Voicemail, or Special #s are available to make or receive calls.
- Special #s Only: Only three special numbers' entries are available to make or receive calls.
- **Note**: To unrestrict all calls, select **Allow All** during step 4 above.

Note: Restricted incoming calls are forwarded to voicemail.

Using Special Numbers

You can save 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 display (See "Accessing the Security Menu" on page 31), highlight **Others** and press MENU/OK.
- 2. Highlight **Special #s** and press MENU/OK
- 3. Highlight the box under the entry number and press MENU/OK.
- 4. Enter your desired phone number and press MENU/OK.

or-

Press Options (right softkey), then highlight **From Ph. Book** or **Voicemail** and press MENU/OK.

To insert pauses into a number:

- 1. From the step 4 above, enter the phone number and press Options (right softkey) for the options.
- 2. Highlight Hard Pause, 2-Second Pause or Hyphen, and press MENU/OK.
- 3. Finish entering the rest of the numbers, and press MENU/OK

Note: During Speed Dial entry, 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 display (See "Accessing the Security Menu" on page 31), highlight **Erase Ph. Book** and press MENU/OK.
- 2. If you're sure you want to erase your Phone Book, highlight Yes and press MENU/OK.

Erasing the Downloads

To erase all the downloaded data from web:

- 1. From the Security Menu display (See "Accessing the Security Menu" on page 31), highlight **EraseDownload** and press MENU/OK.
- 2. If you're sure you want to erase downloaded data from web, highlight **Yes** and press MENU/OK.
- If you have assigned downloaded data, the function returns to its default setting.

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 Messages are not affected. To reset your phone:

- 1. From the Security Menu display (See "Accessing the Security Menu" on page 31), highlight Reset Phone, and press MENU/OK.
- 2. If you're sure you want to reset your phone, highlight **Yes** and press MENU/OK.

Resetting and Locking Your Phone through SMS

When your phone is lost or stolen, you can erase your important personal information (such as phone book entries, call history and messages) and lock your phone by sending a special formatted SMS message to your phone.

Send the following format from your computer:

\ \RESET **<Passcode>**RESET

<Passcode> - your defined passcode.

Default Passcode is 11-digit ESN(Electronic Serial Number) which is written on the package or phone itself.

To activate this feature, the following presetting is required:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.
- 3. Select **Security** and press MENU/OK.
- 4. Enter your lock code.
- 5. Select **Others** and press MENU/OK
- 6. Highlight **Found Me** and press MENU/OK.
- 7. Highlight **Reset/Lock** and press MENU/OK
- 8. Select **Enable** and press MENU/OK

To unlock a phone that has been locked through SMS, bring the phone to Customer center.

Changing the Passcode

To change the passcode for the special formatted SMS messages.

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK
- 3. Select **Security** and press MENU/OK.
- 4. Enter lock code.
- 5. Select **Others** and press MENU/OK.
- 6. Highlight **Found Me** and press MENU/OK.
- 7. Highlight **Chg passcode** and press MENU/OK
- 8. Enter new passcode in the box under **New Passcode** (11 digits).
- 9. Reenter the new passcode in the box under **Reenter Cod**e.

Controlling 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 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

Main LCD

Nationwide PCS Network	
Other/Analog Networks	R

Sub LCD	Roaming Indicator	Analog Indicator
Nationwide PCS Network		
Other Digital Networks	Digital Roam	
Analog Networks		Analog Roam

Tip: Remember, when you are using your phone off the 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 other digital networks, your call quality and security will be similar to the quality you receive when making calls while on the enhanced Nationwide PCS Network. You may not be able to access certain calling features.

Roaming on Analog Networks

When you roam on analog networks, you will experience a similar quality provided by other analog carriers today. Although some calling features 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 calling features, which are standard on the enhanced Nationwide PCS Network, such as Call Waiting PCS products and services 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 Nationwide PCS Network. While roaming, you can periodically check your voicemail for new messages by dialing 1+areacode+your PCS Phone Number. Press * when you hear your greeting and enter your pass code 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 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 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 dual band/tri mode phone to control your roaming experience:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK
- 3. Select **Roaming** and press MENU/OK.
- 4. Highlight **Set Mode** and press MENU/OK.
- 5. To select an option, select it and press MENU/OK.
- PCS
- Automatic
- Analog
- Cellular

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 additional steps before placing or answering a roaming call. These additional steps are not required when you make or receive calls while on the enhanced Nationwide PCS Network.

To Turn the Call Guard Feature On or Off:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Settings** and press MENU/OK.

- 3. Select **Roaming** and press MENU/OK.
- 4. Highlight Call Guard and press MENU/OK.
- 5. Select **On** or **Off** and press MENU/OK.

To Place Roaming Calls With Call Guard On:

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

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

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-
- 1. Press MENU/OK, highlight 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 navigate through a menu, simply press the / on Navigation key. As you navigate through the menu, menu options are highlighted. Select an option by highlighting it and pressing MENU/OK.

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. Highlight **Call History** and press MENU/OK. (It may already be highlighted).
- 3. Press on the Navigation key to highlight **Incoming Calls** and press MENU/OK. If you have received any calls, they are displayed on the screen.

Backing Up Within a Menu

To go to the previous menu:

Press Back

To go to the standby display:

Press END/.

Shortcuts

Left Navigation key (◀ to take a shortcut to the My Shortcut menu.

Right Navigation key (to take a shortcut to the phone book (Find Name).

Up Navigation key () to take a shortcut to the Messaging.

Down Navigation key() to take a shortcut to the Downloads.

Viewing the Menus

Menu Diagram

Menus let you check or change your phone settings. The following outline shows your phone's menu structure.

- 1. Call History
 - 1. Outgoing Calls
 - 2. Incoming Calls
 - 3. Missed Calls
 - 4. Erase History
- 2. Contacts
 - 1. Find/Add Entry
 - 2. Speed Dial#s
 - 3. My Phone#
 - 4. Services
- **3.** Messaging
 - 1. Send Message
 - 2. PictureMail(xx)
 - 3. Text Msg(xxx)
 - 4. Go to PCS Mail
 - 5. Voicemail
- **4.** Web
- 5. Picture/Video
 - 1. Take Picture
 - 2. Take Video
 - 3. My Video
 - 4. Online Media
 - 5. Account Info
 - 6. Setting
- 6. Downloads
 - 1. Games
 - 2. Ringers
 - 3. Screen Savers
 - 4. Applications
 - 5. Dynamic
 - 6. Others
- **7.** Settings
 - 1. Sounds
 - 2. Display

- 3. PCS Vision
- 4. Location
- 5. Roaming
- 6. Messaging
- 7. Security
- 8. Others
- 8. Tools/Extras
 - 1. Calendar
 - 2. Calculator
 - 3. World Clock
 - 4. PC Sync
- **9.** Voice Services
 - 1. Voice Memo
 - 2. Screen Call
 - 3. Voice Dial

Managing Call History Viewing Call History

You'll find your Call History invaluable. It is a list of the last 20 phone numbers or Internal Phone Book entries for each 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 MENU/OK to access the main menu.
- 2. Highlight **Call History** and press MENU/OK
- 3. Highlight Outgoing Calls, Incoming Calls or Missed Calls and press MENU/OK.

Call History Options

For additional information and options for a particular call, highlight a Call History entry and press MENU/OK. This feature gives you the option of selecting:

- **Call** to dial the phone number.
- Call:Speaker On to dial the phone number with speakerphone mode.
- Save Phone# to save the phone number if it is not already in your Internal Phone Book (if applicable) or if the caller's phone number has already been stored in the any Phone Book entry, Go to Phone Book appears instead of Save Phone#. (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 43).
- **View** to view the caller's information.
- **Erase** to erase the entry.

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

6. Press TALK or SPEAKER.

or-

Press MENU/OK, 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 Internal Phone Book entries. Phone Book 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:

- 1. Highlight the call history entry you want to save.
- 2. Press MENU/OK to display the options.
- 3. Highlight **Save Phone#** and press MENU/OK
- 4. Highlight appropriate label (Home, Work, Mobile, Pager, Data, Fax or No Label), and press MENU/OK.
- 5. Enter a Name, and press MENU/OK or OK (left softkey). Or you can also save the phone number without a name by pressing MENU/OK from the name entry display, highlight Yes and then press MENU/OK. If you have already stored entries in the Phone Book, you are prompted to select the following entry mode.
- **New Name** to enter a name directly.
- From Ph. Book to select a name from Phone Book entry list.
- 6. Press Save (left softkey).

Note: You cannot save phone numbers from calls identified as No ID or Restricted. If the selected entry has already been stored in the phone book, "**Alternate**" appears during step 3 above.

After you have saved the number, the new Internal Phone Book entry is displayed. (See "Internal Phone Book Entry Options" on page 44.)

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 MENU/OK.
- 2. Highlight **Prepend** and press MENU/OK.
- 3. Enter the digits you want to add to the number.

If you want to save the number, press <u>MENU/OK</u> and select **Save Phone#** from options. If not, the changes only apply to the current call.

To select an option, highlight it and press MENU/OK

- Call to dial the phone number.
- Call: Speaker On to dial the phone number with speakerphone mode.
- **Save Phone#** to store the phone number in your Internal Phone Book.
- Hard Pause to insert a hard pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 17).
- 2-Sec. Pause to insert a 2-second pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 17).

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. Highlight the category you want to erase and press MENU/OK.
- 5. Highlight Yes and press MENU/OK.
- You can also select **All Calls** at the previous step 4 above to erase all Call History.

Using your Internal Phone Book Internal Phone Book Entry Options

To access an Internal Phone Book Entry's options, display the entry 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 your desired label
- Call to dial the phone number. (If you are roaming and have the Call Guard feature activated, you are required to take an extra step to proceed. See "Controlling Roaming Charges Using Call Guard" on pages 36-37).
- Call:Speaker On to dial the phone number with speakerphone mode.
- **Call Alarm** to set the call alarm to the entry.
- **Set Speed Dial** to set the speed dial to the entry.
- **Set Voice Dial** to set the voice dial to the entry.
- **Prepend** to alter a phone number by adding additional numbers.

When you are in edit display the following options are displayed:

- Send PCS Mail to send the email. (Only Email label)
- **Visit Site** to visit the Website. (Only **Web** label)
- **Edit** to edit your desired label.
- Erase to erase your desired label.

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

You can erase the selected entry from the Phone Book list.

- 1. Press right on the Navigation key to display the Phone Book list.
- 2.Press Options (Right softkey).
- 3. Highlight **Erase Entry** and press MENU/OK.
- 4. Highlight **Yes** and press MENU/OK.

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. When you display a screen where you can enter text, press right softkey to display the input mode menu.
- 2. Highlight your desired mode from **T9 Word, Alphabet**, **SYMBOL, NUMBER**, **CANNED SUFFIX**, or **SMILEYS** and press MENU/OK.

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 45).

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 Next 0 to scroll through additional word selections. To accept a word and insert a space, press Space #.

If you make a mistake, press <u>Back</u> to erase a single character. Press and hold <u>Back</u> to delete an entire entry.

Adding a Word to the T9 Database

If a word you want to enter does not display as an option when you are using T9 Text Input, you can add it to the database.

To add a word to the database:

- 1. Select the **Alphabet** input mode.
- 2. Enter the word using multi-tap text entry. (See "Entering Characters by Tapping the Keypad" on pages 46-47). Then press right softkey, highlight **T9 Word** and press MENU/OK. The word will appear as an option the next time you scroll through options during T9 Text Input.

Entering Characters by Tapping the Keypad

To enter characters by tapping the keypad, select the **Alphabet** mode (see "Selecting a Character Input Mode" on page 45). 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:

Key	English Sequence					
	Upper Case	Lower Case				
1	.,@1?!*#/					
2	ABC2	abc2				
3	DEF3	def3				
4	GHI4	ghi4				
5	JKL5	jkl5				
6	MNO6	mno6				
7	PQRS7	pqrs7				
8	TUV8	tuv8				
9	WXYZ9	wxyz9				
0	0					
#	Space					
*	Unshifted One-character-shifted Caps Lock					

In Spanish mode, characters scroll in the following order.

Key	Spanish Sequence Key				
	Upper Case	Lower Case			
1	.,@1;?;!*#/				
2	AÁBC2	aábc2			
3	DEÉF3	deéf3			
4	GHIÍ4	ghií4			
5	JKL5	jkl5			
6	MNÑOÓ6	mnñoó6			
7	PQRS7	pqrs7			
8	TUÚÜV8	tuúüv8			
9	WXYZ9	wxyz9			
0	0				
#	Space				
*	Unshifted One-character-shifted Caps Lock				

See page 30 for changing Spanish entering mode.

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.

Using Smart Punctuation

"Smart punctuation" is available while using in T9 mode. It's a quick and easy way to type email domains, possessive forms and contractions. When you press 1,

T9 displays a period.

However, as you continue to type, T9 determines the appropriate mark based on your word database.

For example, to type "It's Easy."

Press 4 8 1 7 Space # 3 2 7 9 1.

Tip: The beginning of the word after the space is changed to upper/lower case depending on the entry field. You can change the shift by pressing Shift *.

Entering Numbers, Symbols, Canned Suffix and Smileys

Entering NUMBER

To enter numbers, select the **NUMBER** mode and press the appropriate key (see "Selecting a Character Input Mode" on page 45).

- 1. In a text entry field, press right soft key.
- 2. Highlight **NUMBER** and press MENU/OK
- 3. Press the corresponding numeric key to enter the number.

Shortcut: Press and hold the corresponding numeric key to enter the number directly.

Entering SYMBOL

To enter symbols, select the **SYMBOL** mode. (See "Selecting a Character Input Mode" on page 45).

- 1. In a text entry field, press right soft key.
- 2. Highlight **SYMBOL** and press MENU/OK.
- 3. Highlight the line that includes your desired symbol.
- 4. Press the corresponding key $(1 \sim 0)$ with each symbol.

or-

Highlight your desired symbol by using the Navigation key, and press MENU/OK.

Symbol List

1	2	3	4	5	6	7	8
	-	@	?	!	*	#	•
()	"	:	;	"	^	`
<	^	+	1	\	\$	%	&
[]	=	«	»	_	I	~
{	}	•	ં	i	¢	£	§

Entering CANNED SUFFIX

To enter canned suffix, select the **CANNED SUFFIX** mode (see "Selecting a Character Input Mode" on page 45).

- 1. In a text entry field, press right soft key.
- 2. Highlight CANNED SUFFIX and press MENU/OK
- 3. Highlight the line that includes your desired smiley.
- 4. Highlight your desired smiley by using the Navigation key and press MENU/OK

Entering SMILEYS

To enter smile picture, select the **SMILEYS** mode (see "Selecting a Character Input Mode" on page 45).

- 1. In a text entry field, press right soft key.
- 2. Highlight **SMILEYS** and press MENU/OK.
- 3. Highlight the line that includes your desired smiley.
- 4. Press the corresponding key $(1\sim4)$ with each smiley.

or

Highlight your desired smiley by using the Navigation key and press MENU/OK

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 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. Press MENU/OK to display the menu options.
- 3. Highlight **Save Phone**#, and press MENU/OK.
- 4. Highlight your desired label and press MENU/OK.
- 5. Enter a name and press MENU/OK or OK (left softkey). Or you can also save the phone number without a name by pressing MENU/OK from the name entry display, highlight **Yes**

and then press <u>MENU/OK</u>. If you have already stored entries in the Phone Book, you are prompted to select the following entry mode.

- New Name to enter a name directly.
- From Ph. Book to select a name from Phone Book entry list.
- 6. Press Save (left softkey).

-or-

- 1. Press MENU/OK to access the main menu.
- 2. Select **Contacts** and press MENU/OK
- 3. Select **Add New Entry** and press MENU/OK
- 4. Enter a name and press MENU/OK or OK (left softkey).
- 5. Select the box under your desired label and press MENU/OK.
- 6. Enter the number or address and press MENU/OK
- 7. Press Save (left softkey).
- If you want to store the number without name, press <u>MENU/OK</u> or <u>OK</u> (left softkey) before you enter the name during step 4 above and select **Yes**.

After you have saved the number, the new Internal Phone Book entry is displayed. (See "Internal Phone Book Entry Options" on page 44).

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 MENU/OK to access the main menu.
- 2. Select **Contacts** and press MENU/OK
- 3. Select **Find Name** and press MENU/OK.
- Press the right Navigation key for the shortcut (steps 1 through 3).
- 4. To select the entry, scroll through the list using your Navigation key.
- 5. Highlight your desired entry and press MENU/OK to locate a specific label.
- Press Options (right softkey) for the menu options.

Finding Entries

To find an Internal Phone Book entry by its entry first letters:

- 1. Press the right Navigation key.
- 2. Enter the first letter of the name or part of a name using multi-tap method.
- 3. Highlight your desired entry by scrolling through the phone book entry and press MENU/OK.

• If you enter a single letter, the display shows the list that begins with that letter.

or-

- 1. From the standby mode, enter 4 digits or more.
- 2. Press MENU/OK
- 3. Highlight **Find** and press MENU/OK
- 4. The phone book entry list that includes the numbers that ends with the digits you entered appears.
- 5. Scroll through the list to select your desired entry.
- 6. Press TALK or SPEAKER to make a call.

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. Highlight **Contacts** and press MENU/OK.
- 3. Highlight **Favorites** and press MENU/OK.
- 4. Speed dial numbers list appears.

Finding Voice Dial Numbers

To find phone numbers you have stored in Voice Dial:

- 1. Press MENU/OK to access the main menu.
- 2. Select **Voice Services** and press MENU/OK.
- 3. Select **Voice Dial** and press MENU/OK
- 4. Select Review or Review: Speaker and press MENU/OK
- 5. Voice Dial number's list appears.

Adding a Phone Number or Address to an Internal Phone Book 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 Entry** and press MENU/OK.
- Press the right Navigation key for the shortcut (steps 1 through 3).
- 4. Highlight the entry you wish to add phone numbers/email/web addresses and press MENU/OK.
- 5. Highlight a phone number and press Options (right softkey).

Then highlight **Edit** and press MENU/OK

-or-

Highlight an Email address or Web address, then press Edit (right softkey).

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

Editing an Internal Phone Book Entry

To make changes to an entry:

- 1. Display an Internal Phone Book entry.
- 2. Highlight the entry you wish to edit and press MENU/OK
- 3. Select the Phone number and press Options (right softkey). Then highlight Edit and Press MENU/OK.

-or-

Highlight an Email address or Web address, then press Edit (right softkey).

- 4. Highlight the box under the following labels and edit by using the Number keys.
- Name to change the entry's name. Enter the new name. (See "Entering Characters by Tapping the Keypad" on pages 46-47).
- **Home** to change the entry's phone number. Enter the new home phone number.
- Work to change the entry's phone number. Enter the new work phone number.
- Mobile to change the entry's phone number. Enter the new mobile phone number.
- Pager to change the entry's pager number. Enter the new pager number.
- **Data** to change the entry's number for data. Enter the new data number.
- Fax to change the entry's fax number. Enter the new fax number.
- **No Label** to change the entry's number. Enter the new number.
- Email to change the entry's email address. Enter the new email address.
- **Web** to change the entry's web address. Enter the new web address.
- Ringer to assign a ringer type to the entry. (See "Selecting a Ringer/Image Type for an Entry" on page 52).
- **Image** to assign an image type to the entry. (See "Selecting a Ringer/Image Type for an Entry" on page 52).
- 5. Press Save (left softkey).

Tip: You can also store the phone number in the Pager, Data and Fax Category.

Selecting a Ringer/Image Type for an Entry

You can assign a ringer/image type to an Internal Phone Book entry so you can identify the caller by the ringer or image type.

To select a ringer type for an entry:

- 1. Press right on the Navigation key.
- 2. Select the entry you want to set the incoming ringer or image, and press MENU/OK.
- 3. Press Options (right softkey).
- 4. Highlight **Edit** and press MENU/OK
- 5. Select the menu under **Ringer** or **Image** by scrolling up or down and press MENU/OK.
- 6. Highlight your desired ringer type or images and then press MENU/OK.
- **Get New:** Start up a Browser and you can select an item to download.
- Normal: Ringer equivalents to With Caller ID or Roaming setting (see page 19). Image equivalents to Incoming Calls setting (see page 24).
- **None:** the setting equivalent to off.
- 7. Press Save (left softkey).
- To confirm the ringer, highlight 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). Use your Navigation key to adjust the position of the image.
- If you set an Animation Ringer and an Image, your PCS Phone plays the ringer of Animation Ringer and displays the selected Image.

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 number is replaced by "(Secret)."

To make an entry secret:

- 1. Press right on the Navigation key.
- 2. Scroll to the Internal Phone Book entry you want to tag Secret.
- 3. Press Options (right softkey) to display the menu options.
- 4. Highlight **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 Dir Assistance, Account Info, or VoiceCommand and press MENU/OK
- 5. Press TALK or SPEAKER.

-or-

Press MENU/OK, highlight Call or Call: Speaker On and press MENU/OK

Storing Special Numbers in the Phone Book

Using the Pause Feature

Generally, when you call an automated system like voicemail boxes or credit card companies, you are required to enter a password or calling card number. Rather than entering the numbers manually each time, you can store the numbers in your Internal Phone Book, separated by special characters called "pauses".

Using Two Different Types of Pauses

There are two different types of pauses that you can use when storing a number in your Internal Phone Book.

- Hard Pauses cause the phone to stop dialing until you select Send Tone or press TALK or SPEAKER. To display Send Tone, press MENU/OK, highlight Send Tone and press MENU/OK.
- 2-Sec. Pause waits two seconds before sending the next string of digits.

To insert pauses into a number:

- 1. Enter the number you want to dial.
- 2. Press MENU/OK to display the menu options.
- 3. Highlight:
- **Hard Pause** for a hard pause.
- 2-Sec. Pause for a timed pause.
- Hyphen for a hyphen (see following section).
- 4. Press MENU/OK to insert a pause or manual hyphen.
- 5. Finish entering the rest of the numbers, then dial or save the entered number. See pages 16-17 for saving.

Using Hyphens

You can add hyphens to your Internal Phone Book numbers, however they are mainly for show. You can insert hyphens manually where you like, or choose automatic hyphenation, which inserts hyphens according to the North American Numbering Plan. Entering a manual hyphen suspends any automatic hyphenation for that number.

Using Different Dialing Methods

Prepend Dialing

Prepend dialing allows you to alter a phone number in your Phone Book by adding additional numbers. For example, if your Internal Phone Book entry was entered without an area code and you are out of town, you can prepend that entry with the appropriate area code.

- 1. Highlight the phone number stored in Contacts entry using one of the previously described methods.
- 2. Press Options (right softkey) to display the menu options.
- 3. Highlight **Prepend**, and press MENU/OK.
- 4. Enter the digits you wish to prepend.
- 5. Press TALK or SPEAKER.

-or-

Press MENU/OK to display the menu options, then highlight Call or

Call:Speaker On and press MENU/OK

Using Speed Dial

With this feature you can dial Internal Phone Book entries with one key press for locations 2-9. Save your memory locations 2-9 for speed dialing or your most commonly used phone numbers. Speed dial numbers must be stored in your Contacts to use this feature.

To store a speed dial number:

- 1. Press right on the Navigation key.
- 2. Highlight the Internal Phone Book entry, which want to set a speed dial number.
- 3. Press MENU/OK
- 4. Select the box under the phone number you want to set a speed dial.
- 5. Press Options (right softkey) to display the menu options.
- 6. Highlight **Set Favorites** and press MENU/OK.
- 7. To select a corresponding speed dial number from 2-9, highlight an unassigned number and press MENU/OK.

or-

- 1. Press MENU/OK to access the main menu.
- 2. Select **Contacts** and press MENU/OK.
- 3. Select **Favorites** and press MENU/OK.

- 4. To select a corresponding speed dial number from 2-9, highlight an unassigned number and press MENU/OK.
- 5. Highlight the entry from the list and press MENU/OK.
- 6. Select the phone number you want to set a speed dial, and press MENU/OK. To use speed dial:
- From the standby mode, press and hold the appropriate key that corresponds to the memory location for approximately two seconds.
 -or-
- 1. From the standby mode, press the appropriate key, and then press TALK or SPEAKER. The display confirms that the number has been dialed when it shows "Connecting...".

My PCS Phone Number

To display your phone number:

- 1. Press MENU/OK to access the main menu..
- 2. Select **Contacts** and press MENU/OK.
- 3. Select **My Phone#** and press MENU/OK.

Personal Organizer Managing Schedules

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, / : change value). To display the time setting display, press MENU/OK, then highlight **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. Highlight the day you want to set to the holiday by using the Navigation key. (left: previous day, right: next day, up: previous week, down: next week).
- 5. Press Options (right softkey).
- 6. Highlight **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.
- 7. 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. Highlight the day you want to add an event to by using the Navigation key and press MENU/OK.
- 5. From the event list display, press Options (right softkey) to display the options.
- 6. Highlight **Add Event** and press MENU/OK.
- 7. Highlight **Schedule** and press MENU/OK.
- 8. Enter the description and press MENU/OK or press MENU/OK without entering the description.
- 9. Select the menu under the following event details, and press MENU/OK.
- **Description** Entering a description of your event (up to 14 characters).
- **From** Scheduling the start time.
- **To** Scheduling the end time.
- **Location** Editing the location of your event (up to 14 characters).
- Alarm Select your desired setting from On or Off.
- Alarm Time Editing the alarm time (number of hours or minutes before the event starts). Default alarm times are 10 minutes.
- Repeat Repeating the event. Select None, Daily, Weekly, Monthly, or Yearly.
- 10. Press Save (left softkey) to add the event.

Tip: Press the up/down navigation to scroll by week through the Scheduler calendar, and the Side Volume 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).

Note: Default alarm times are 10 minutes for Meetings, Events and dining Appointments, 24 hours for Special Occasions and zero minutes for Call Alarms.

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.

- 1. Press MENU/OK or View (left softkey) to silence the alarm and see the unchecked event list.
- 2. Highlight the unchecked event and press MENU/OK to see the event details, or press Options for following options. To select an option, highlight it and press MENU/OK.
- Snooze to repeat the alarm in ten minutes.
- **Exit** to delete the event (even if it is a repeating event).

Note: If you press Exit (right softkey) during step 1, you are prompted to confirm unchecked event. Select **Yes** to view and **No** to cancel.

Editing an Event

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

Adding a Call Alarm to the Scheduler

To add a Call Alarm from 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. Highlight the day you want to add an event to by using the Navigation key and press MENU/OK.
- 5. From the event list display, press Options (right softkey) to display the options.
- 6. Highlight **Add Event** and press MENU/OK.
- 7. Highlight **Call Alarm** and press MENU/OK.
- 8. Enter the phone number directly or press Options (right softkey) for options.
- From Ph. Book select the number from your desired phone book entry.
- **Voicemail** select the number for voicemail access.
- 9. Then select the box under the following items and press MENU/OK
- **Time/Date** Editing the start time/date.
- Repeat Repeating the Call Alarm. Select None, Daily, Weekly, Monthly or Yearly.
- 10. 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 following options. To select an option, highlight it and press MENU/OK.

- 1. Press MENU/OK or View (left softkey) to see the call alarm details.
- 2. Highlight the unchecked event and press to see the call alarm details.
- 3. Press Options (right softkey) to display the options.
- 4. Highlight an option and press MENU/OK.
- **Call** to dial the scheduled phone number.
- Call: Speaker On to dial the phone number in speakerphone mode.
- **Snooze** to repeat the alarm in ten minutes.
- Save Phone# to save the scheduled phone number if it is not already in your Internal
 Contacts or if the caller's phone number has already been stored in the any Phone Book
 entry, Alternate appears instead of Save Phone#.
- **Erase** to delete the call alarm (even if it is a repeating event).

Note: If you press Exit (right softkey) during step 1, you are prompted to confirm unchecked event. Select **Yes** to view and **No** to cancel.

Editing Call Alarms

To change a Call Alarm:

- 1. From the Event list display, highlight one of call alarms, and press MENU/OK.
- 2. The call alarm details appear.
- 3. Select the box under each item you want to edit and press MENU/OK.
- 4. Enter or select a new setting and press MENU/OK.
- 5. Press Save (left softkey).

Erasing a Day's Events or Call Alarms

To erase a scheduled day's events:

- 1. From the Event list display, highlight one of event or call alarms, and press MENU/OK
- 2. The Event details appear and press Options (right softkey).
- 3. Highlight **Erase** and press MENU/OK
- 4. Select **Yes** and press MENU/OK

Going to Today's Scheduler Menu

If you are viewing the Scheduler menu and wish to go to the Scheduler menu for today's date: To view your scheduled events and Call Alarms:

- 1. From the standby mode, press MENU/OK
- 2. Select **Tools/Extras** and press MENU/OK.
- 3. Highlight Calendar and press MENU/OK.
- Press on the Navigation key for the shortcut (steps 1 and 2).
- 4. Then, a " " is displayed next to the date if an event or call alarms is scheduled.
- 5. To view an individual day, highlight the day by using the Navigation key (left: previous day, right: next day, up: previous week, down: next week) and press MENU/OK.
- 6. Highlight one of the events or call alarms from the list, and press MENU/OK. The details display appears.

To view a future/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 OK (left softkey).
- 4. Press MENU/OK again to view the day's Event List.

Adding To Do 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. From To Do List display, press Options (right softkey).
- 4. Highlight **Add Item** and press MENU/OK.
- 5. Highlight **Description** or **Priority** and press MENU/OK
- **Description** Entering a description of the To-Do (up to 14 characters).
- Priority Editing the To-Do's priority. You can select from Normal, !Urgent or √Done.
- 6. Press Save (left softkey).



To view your To Do List:

- 1. From Event list display, press Options (right softkey).
- 2. Highlight **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 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. Edit description or change the priority and press Save (right softkey).

Adding To Do Item to 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. Highlight 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 highlight **Check All** and press MENU/OK.

Erase All erases the all To Do items.

3. Highlight **Yes** and press MENU/OK.

Viewing Event, Call Alarm or To Do List

To view their memory space and options:

- 1. From Event List display, press Options (right softkey).
- 2. Highlight **View Memory** and press MENU/OK.
- 3. Highlight Schedule Event, 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** deletes the old events or call alarms.
- **Erase Selection** deletes the To Do you selected (see "Deleting Item from the To Do List" on page 61).
- **Erase Done** deletes the To Do that is done.
- Erase All deletes the all events, Call Alarms or To Do items.
- 6. Highlight 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. Highlight **Erase Memory** and press MENU/OK.
- 3. Highlight 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. Highlight **Yes** or **No**, and press MENU/OK.

Displaying 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# UserID** and press MENU/OK.
- If you sign out, "Vision Disabled" appears on the display.
- Your phone number also appears on the display.

Getting to know Icon Indication

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

- 1. From the standby mode, 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 you want to see the explanation and press MENU/OK
- 6. The icons explanation appears and scrolls down automatically.
- 7. Press Done (left softkey) or END/ to end.
- Use the up/down Navigation key to scroll the message manually.

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. From the standby mode, 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 **Version** 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 Calculator

Your phone comes with a built-in calculator function.

To use this feature, follow these easy steps:

- 1. From the standby mode, 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.
- 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 area.

- 1. From the standby mode, 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 right or left on the Navigation key for changing country.

Press Summer (left softkey) or Standard (right softkey) for changing between summer and standard time if applicable. "*" is shown in the summer time.

Using Your Phone's Voice Services Using Voice-Activated Dialing

You can use a Voice Dial tag to automatically dial a phone number in your Internal Phone Book.

To use a Voice Dial tag to call a phone number:

- 1. From the standby mode, press TALK or SPEAKER shortly.
- 2. Follow the voice prompts and recite the entry's Voice Dial tag into your phone's microphone.

Note: Record Voice Dial tags in a quiet environment and without the aid of an accessory (for example, a headset or Hands-Free Car Kit).

Programming Voice Dial Tag to Your Phone

To program a voice dial tag:

- 1. From the standby mode, press MENU/OK to display the main menu.
- 2. Select Voice Services and press MENU/OK.
- 3. Select Voice Dial and press MENU/OK
- 4. Select **Program** and press MENU/OK
- 5. The phone will prompt you to say the name you want to program. Wait for the beep and then say the name.
- 6. Respond to the prompt by repeating the name after the beep.
- 7. Enter or highlight the entry (name) in the phone book entry list.
- 8. Press MENU/OK.
- 9. Select the labeled category that includes your desired phone number. Then display shows "Voice Dial Recorded".

Reviewing Voice Dialing Entries

- 1. From the standby mode, press MENU/OK to display the main menu.
- 2. Select **Voice Services** and press MENU/OK.
- 3. Select **Voice Dial** and press MENU/OK.
- 4. Select **Review** and press MENU/OK.
- 5. Highlight the desired entry and press $\underline{\text{MENU/OK}}$

or

Highlight the desired entry and press Options (right softkey). Highlight **Play**, and press MENU/OK.

Highlight Erase during step 5 above, and then select Yes to erase voice dial tag.

Erasing All Voice Dialing Tags

To erase all Voice Dialing tags:

- 1. From the standby mode, press MENU/OK to display the main menu.
- 2. Select **Voice Service** and press MENU/OK
- 3. Select **Voice Dial** and press MENU/OK.
- 4. Select **Erase All** and press MENU/OK
- 5. Highlight **Yes** and press MENU/OK

Recording Voice Memos

To record a memo in standby mode:

- 1. Press and hold Memo (right softkey). Starts recording after the beep.
- 1. From the standby mode press MENU/OK to display the main menu.
- 2. Select **Voice Services** and press MENU/OK.
- 3. Select **Voice Memo** and press MENU/OK
- 4. Select **Record** and press MENU/OK
- 5. Start recording after the beep.

To end the recording of your memo:

- 1. Wait for 18 seconds or press MENU/OK or BACK while recording.
- 1. Press END/ and disconnect the call while recording in Use State.

To record a conversation during a phone call:

- 1. Press MENU/OK to display the options.
- 2. Select **Voice Services** and press MENU/OK.
- 3. Select **Voice Memo** and press MENU/OK
- 4. Select **Record** and press MENU/OK.
- 5. Start recording after the beep.

To end the recording of your conversation:

- 1. Wait for 18 seconds or press $\overline{\text{MENU/OK}}$ $\overline{\text{BACK}}$ while recording. -or-
- 1. Press END and disconnect the call while recording in Use State.

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

- Recording Memo is disabled while you are in Analog Service area.
- When the recording capacity is full, highlight old memo, and press Options (right softkey)
 and select Erase, and press MENU/OK.

Note: Your phone can store a total of 4 memos for 18 seconds each.

Voice Memo Options

To play the memos you have recorded:

- 1. From the standby mode press MENU/OK to display the main menu.
- 2. Select **Voice Services** and press MENU/OK.
- 3. Select **Voice Memo** and press MENU/OK.
- Press Memo (right softkey) shortly for the shortcut step 1 to 3 above.
- 4. Select **Play** and press MENU/OK.
- 5. Highlight one memo from the list.

-or-

Highlight All if you want to play all memos continuously.

- 6. Press MENU/OK
- You can change the speed of message playing by pressing Slow (left softkey) or Fast (right softkey)
- To play the newer/older memo, press left/right on the Navigation key.
- Wait for ending or press MENU/OK to stop playing.
- Press Options (right softkey), highlight Erase during step 5 above, and then select **Yes** to erase your desired one memo.

Tip: Voice Memo is stored with the date and time stamp in reverse chronological order except when it's recorded in no service area.

Erasing Voice Memos

To erase all Voice Memo:

- 1. From the standby mode press MENU/OK to display the main menu.
- 2. Select **Voice Services** and press MENU/OK.
- 3. Select **Voice Memo** and press MENU/OK.
- 4. Select **Play** and press MENU/OK
- 5. Display the memo list, highlight **All** and press Options (right softkey).
- 6. Highlight **Erase All** and press MENU/OK.
- 7. Highlight **Yes** and press MENU/OK

-or-

- 1. From the standby mode, press MENU/OK to display the main menu.
- 2. Select **Voice Services** and press MENU/OK.
- 3. Select **Voice Memo** and press MENU/OK.
- 4. Select **Erase All** and press MENU/OK
- 5. Highlight Yes and press MENU/OK

Setting Up Screen Call

This feature enables you to answer incoming calls by using pre-recorded announcements, either one that is pre-recorded or one that you record. You can also record the caller's message into the Voice Memo list (See "Using Your Phone's Voice Services" on pages 65-67). You can decide whether you answer the call immediately or not during the caller's recording.

Activating Screen Call

To start Screen Call when you have incoming calls:

- 1. Press MENU/OK to display the options.
- 2. Highlight Screen Call and press MENU/OK

To set Auto Screen Call:

- 1. From the standby mode, press MENU/OK to display the main menu.
- 2. Select **Voice Services** and press MENU/OK.
- 3. Select **Screen Call** and press MENU/OK.
- 4. Highlight **Auto** and press MENU/OK
- 5. Highlight **On** and press MENU/OK.
- If you want to change the answer time, enter your desired number (from 1 to 16 seconds) by using numeric keys or up/down on the Navigation key.
- 6. Press MENU/OK or OK (left softkey). Then the icon is displayed on the standby display.
- **Tip:** If new caller's message is waiting, appears on the display. The memos recorded while activating "Screen Call" are shown with " $\sqrt{}$ " or "!" icon in the list. (" $\sqrt{}$ ": once played, !: not played yet)

Tip: While the caller 's recording:

Pressing END stops recording and disconnects the call.

Pressing TALK or SPEAKER answers call.

Selecting Announcement for Screen Call

- 1. From the standby mode, press MENU/OK to display the main menu.
- 2. Select Voice Services and press MENU/OK.
- 3. Select **Screen Call** and press MENU/OK.
- 4. Highlight **Announcement** and press MENU/OK
- 5. Depending on your preference, select Pre-Recorded or Custom.
- 6. Press MENU/OK.

Recording Name for Pre-Recorded Announcement

- 1. From the standby mode, press MENU/OK to display the main menu.
- 2. Select Voice Services and press MENU/OK.
- 3. Select **Screen Call** and press MENU/OK.
- 4. Select **Announcement** and press MENU/OK

- 5. Select **Pre-Recorded** press Options (right softkey).
- 6. Highlight **Record Name** and press MENU/OK
- When your name has already been recorded, select Yes or No for overwriting.
- 7. Press MENU/OK to start 1st recording.
- 8. After the 1st recording, press MENU/OK to start the 2nd recording.
- 9. To stop recording, wait for 12 seconds or press MENU/OK.
- Erasing the recorded name, select **Erase Name** during step 6 above.
- Playing the pre-recorded announcement, select Play during step 6 above.

Recording Customized Announcement

- 1. Follow the step 1to 4 above.
- 2. Select **Custom** and press Options (right softkey).
- 3. Highlight **Record** and press MENU/OK.
- When your name has already been recorded, select **Yes** or **No** for overwriting.
- 4. Press MENU/OK to start 1st recording.
- 5. After the 1st recording, press MENU/OK again to start 2nd recording.
- 6. To stop recording, wait for 12 seconds or press MENU/OK
- Erasing the recorded announcement, select **Erase** during step 3 above.
- Playing the customized announcement, select Play during step 3 above.

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 Main LCD when the clamshell is open.
- By displaying a message on the Sub LCD when the clamshell is closed.
- 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 voicemail message, your phone alerts you and prompts you to call your voicemail, press TALK or SPEAKER. To call your Voicemail menu, 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. From the standby mode, press MENU/OK to display the main menu.
- 2. Select **Message** and press MENU/OK.
- 3. Select **Voicemail** and press MENU/OK.
- 4. Highlight 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.

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 voice mail.
1. After listening to a message, press 8.
2. Enter the phone number.
3. 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 8 8.
- 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 4.
- 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.

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 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. From the standby mode, press MENU/OK to display the main menu.
- 2. Select **Messaging** and press MENU/OK.
- 3. Select **Voicemail** and press MENU/OK
- 4. Highlight **Clear Count** and press MENU/OK
- 5. Highlight **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 Internal Phone Book, 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 or SPEAKER.
- To permanently block your number, call 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 SPEAKER (or press MENU/OK), highlight **Flash** and press MENU/OK). This puts the first caller on hold and answers the second call.
- To switch back to the first caller, press TALK or SPEAKER (or press MENU/OK), highlight Flash and press MENU/OK) 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 TALK or SPEAKER.
- 2. Once you have established the connection, press TALK or SPEAKER (or press MENU/OK), highlight **Three-Way Call** and press MENU/OK) to put the first caller on hold.
- 3. Dial the second number you wish to call.
- 4. Press TALK or SPEAKER (or press MENU/OK), highlight Call or Call: Speaker On and press MENU/OK).
- 5. When you're connected to the second party, press TALK or SPEAKER once more (or press MENU/OK), highlight **Flash** and press 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 select a phone number from Internal Phone Book, Call History or Messages, etc. by pressing MENU/OK before you enter a phone number during step 3 above.

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

To Activate Call Forwarding

- 1. Press * 7 2.
- 2. Enter the area code and phone number to which your future calls should be forwarded.
- 3. Press TALK or SPEAKER . You will hear a tone to confirm the activation of Call Forwarding.

To Deactivate Call Forwarding

- 1. Press * 7 2 0.
- 2. Press TALK or SPEAKER . You will hear a tone to confirm the deactivation.

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

Messages

These appear on your screen as **Notifications** 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 Go (left softkey) to go to the web site.
- Press Cancel (right softkey) to return to the message folder list.

Message Storage

Your PCS Phone can store up to 200 Messages. When the message memory is 90% full, a warning message prompts you to erase messages to obtain additional memory space.

Displaying Messages

To display a Message from the message notification alert, see "New Messages" on page 75.

To display a Message from the main menu:

- 1. From the standby mode, press MENU/OK to display the main menu.
- 2. Select **Messaging** and press MENU/OK
- 3. Select **Notifications** and press MENU/OK. Then the folder list appears.
- 4. Highlight **Unfiled** or your defined folder, and press MENU/OK.
- 5. Highlight the header of the message you want to see, and press MENU/OK.

An icon appears at the left side of each header of the message. The icons are as follows.

- New message
- Urgent message
- Read message
- Read Urgent message

If the sender's information has already been stored in the phone book, 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 MENU/OK to display message options.

To adjust the displaying font size:

- 1. Highlight **Font Size** by scrolling, and press MENU/OK.
- 2. Highlight your desired font size, and press MENU/OK.

Message Options

After you display a Message, press MENU/OK to display message options. To select an option, highlight it and press MENU/OK.

- **Call Back** to dial the phone number of the sender (if applicable).
- Call:Speaker On to dial the phone number of the sender with speakerphone mode (if applicable)
- Save Phone# to save the sender's phone number if it is not already in your Internal Phone
 Book (if applicable). Or if the sender's phone number has already been stored in the any
 Phone Book entry, Alternate appears instead of Save Phone#.
- **Prepend** to add numbers to the beginning of the phone number (if applicable). (See Prepending a Phone Number from a Message" on page 76).
- Extract Info to extract phone numbers, email or web addresses (if there are numbers or addresses contained in the text message). (See pages 77-78).
- **Erase** to erase the message.
- Add Folder to add the folder. (See "Adding a Folder to the Messages" on Page 79).
- **Move Message** to move the message into the other folder. (See "Moving a Message Into the Other Folder" on page 79).
- Font Size to adjust the font size depending on your preference. (See "Changing the Displaying Font Size of a Message" on page 76).

Note: If the incoming message does not have a call back number, "Call Back", "Call:Speaker On ","Alternate/Save Phone#" and "Prepend" are not shown.

Prepending a Phone Number From a Message

After you display a Message that contains call back number, press <u>MENU/OK</u> to display message options.

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

- Highlight **Prepend** and press MENU/OK.
- 2. Enter the digits or pauses (see below) you want to add to the number. If you want to save the number, press MENU/OK and select the **Save Phone#** option. If not, the changes only apply to the current call.

- 3. To select an option, 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 Internal Phone Book.
- Hard Pause to insert a hard pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 17).
- 2-Second Pause to insert a 2-second pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 17).

Extracting Phone Numbers or Email/Web Address From a Message

After you display a message, press MENU/OK to display message options.

To extract a phone number contained in the message:

- 1 Highlight **Extract Info**, and press MENU/OK.
- 2 Highlight **Phone**#, **Email Address** or **Web Address**, and press <u>MENU/OK</u>. All the phone numbers, email addresses or web addresses contained in the message are displayed. (If there is no appropriate information to extract from the message, the numbers or addresses are not displayed).
- 3 Highlight the number or address you want to extract.
- 4 Press MENU/OK to display the options.
- 5 To select an option, highlight it and press MENU/OK

"Phone#" options:

- **Call** to dial the phone number.
- Call: Speaker On to dial the scheduled phone number with speakerphone mode.
- Save Phone# to save the phone number if it is not already in your Internal Phone Book. Or
 if the phone number has already stored in the Phone Book entry, Alternate appears
 instead of Save Phone#.
- **Display Phone#** to display the phone number.
- **Prepend** to add numbers to the beginning of the phone number. (See "Prepending a Phone Number From a Message" on pages 76-77.)

"Email Address" options:

- Send PCS Mail to send email
- Display Address to display the email or Web address.
- Save Address to save the email address if it is not already in your Internal Phone Book. Or
 if the email address is already stored in the Phone Book entry, Alternate appears instead of
 Save Address.

"Web Address" options:

- **Visit Site** to visit the website (if applicable).
- Display Address to display the web address.

Save Address to save the web address if it is not already in your Internal Phone Book. Or if
the web address is already stored in the Phone Book entry, Alternate appears instead of
Save Address.

Creating Folders for Messages

You can create up to ten folders to store your Messages.

- 1. From the standby mode, press MENU/OK to display the main menu.
- 2. Select **Messaging** and press MENU/OK
- 3. Select **Notifications** and press MENU/OK. Then the folder list appears.
- 4. From the folder list display, press Options (right softkey).
- 5. Highlight **Create Folder** and press MENU/OK.
- 6. Enter a folder name from 3 to 13 letters and press MENU/OK or OK (left softkey). See "Selecting a Character Input Mode" on page 45.
- Pressing Save (left softkey) allows you to save the folder name.
- 7. If you want the message to be filed into the folder automatically, select the menu under the **Auto Filing** and press MENU/OK.
- 8. Highlight **On** and press MENU/OK
- 9. Select the box under the **Keyword** by scrolling down and press MENU/OK.
- 10. Enter a keyword from 3 to 14 letters and press MENU/OK or OK (left softkey).
- 11. Press Save (left softkey).

Note: If 10 user-defined folders exist, "Create Folder" menu disappears.

If you want to add a set optional feature to the new folder:

- 1. From the step 7 above, scroll down to select menu under the other option and highlight it and press MENU/OK.
- Notify to select displaying the notification to on or off when you have a message matching
 the defined folder.
- **Envelope Icon** to select displaying the envelope icon on or off when you have a message matching the defined folder.
- 2. After selecting the each setting, press Save (left softkey).

Adding a Folder To the Message

When the message contains any word of 3 to 14 letters, you can classify the message to your defined folder. If 10 user defined folder exist, "Add Folder" menu disappears.

- 1. After you display a message, press MENU/OK to display message options.
- 2. Highlight **Add Folder** by scrolling and press MENU/OK.
- 3. Enter a folder name from 3 to 13 letters and press MENU/OK or OK (left softkey). See "Selecting a Character Input Mode" on page 45.
- 4. If you want the message to be filed into the folder automatically, select the menu under the **Auto Filing** and press MENU/OK.
- 5. Highlight **On** and press MENU/OK.
- 6. Select the box under the **Keyword** by scrolling down and press MENU/OK
- 7. Enter a keyword and press MENU/OK.

Go to **Keyword Match** and press MENU/OK. Select a keyword from the Keyword Match list.

8. Press Save (left softkey).

If you want to set optional feature to the added folder:

- 1. From the step 7 above, scroll down to select other menu options. Highlight the menu under each item and press MENU/OK.
- Notify to select displaying the notification to on or off when you have a message matching the defined folder.
- Envelope Icon to select displaying the envelope icon to on or off when you have the
 message matching the defined folder.
- 2. After selecting the each setting, press Save (left softkey).

Moving a Message Into the Other Folder

After you display a Message, press MENU/OK to display message options. You need at least one defined folder.

If you want to move the message into the other folder:

- 1. Highlight **Move Message** by scrolling and press MENU/OK
- 2. Highlight your desired folder and press MENU/OK

Editing Folders

To edit a folder:

- 1. From the folder list display, highlight your desired folder except for **Unfiled**.
- 2. Press Options (right softkey).
- 3. Highlight **Edit Folder** and press MENU/OK
- 4. Select the box under the desired option to edit 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 your new name/setting.
- 6. Press MENU/OK or OK (left softkey).
- 7. Press Save (left softkey).

Erasing a Folder Including Messages

- 1. From the folder list display, highlight the folder you want to erase.
- 2. Press Options (right softkey).
- 3. Highlight **Erase Folder** and press MENU/OK.
- 4. Highlight **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 All Messages

To erase all messages:

- 1. From the folder list display, press Options (right softkey) to display the menu options.
- 2. Highlight **Erase All Msgs** and press MENU/OK
- 3. Highlight In This Folder or In All Folders and press MENU/OK
- 4. Highlight **Yes** and press MENU/OK.

To erase all messages already read:

- 1. From the folder list display, press Options (right softkey) to display the menu options.
- 2. Highlight **Erase Old Msgs** and press MENU/OK.
- 3. Highlight In This Folder or In All Folders and press MENU/OK
- 4. Highlight **Yes** and press MENU/OK.

Note: If the folder contains a new message, you are prompted to select **Erase** or **Don't Erase**.

Note: To erase an individual message, see "Message Options" on 76.

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
- 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,

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 xx 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-5500 are:

AMPS/CDMA modes (Part 22) - Head: xx W/kg; Body-worn: xx W/kg

PCS CDMA mode (Part 24) - Head: xx W/kg; Body-worn: xx W/kg

FCC Radio Frequency Emission

This phone meets the FCC Radio Frequency Emission Guidelines. FCC ID number:

XXXX. More information on the phone's SAR can be found from the following FCC website: http://www.fcc.gov/oet/fccid.