

Text Entry Operations

Whenever you store an entry in your Phonebook, compose or reply to a message, or create reminders, you use the phone's keypad to enter the text. There are two methods for entering text:

- Letter Entry (ABC)
- Word Entry (Word T9®)



Note: To change your text entry mode, press when **ABC**, **abc**, **NUM**, **SYM**, **WordT9**, **wordT9**, or **WORDT9** is displayed.

Letter Entry

Letter Entry (ABC) mode is the traditional method of entering text in mobile phones. This method is best for names of people or places.

Using Letter Entry (ABC) Mode

You are in Letter Entry mode when **ABC** or **abc** is displayed in the bottom right corner. The default for Letter Entry is uppercase (**ABC**). To switch between uppercase and lowercase, press .

When using Letter Entry mode, press a key once to enter the first letter on the key, press the key twice to enter the second letter on the key, and so on. For example, press once for the letter "D", press twice for the letter "E", and so on.



- Press once to delete the last-entered character. Press and hold to delete the entire entry.
- Press or to scroll across characters, to move to the next character space, or to add a blank space.
- In Letter Entry mode, the key is used to enter a space or the number "1".

For a complete list of characters, see the *Key Entry Table* on page 25.

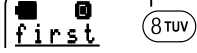
Word Entry (Word T9) Mode

Word Entry (Word T9) mode allows you to quickly type text with the aid of a built-in dictionary. By pressing the key that corresponds to the character needed, the built-in dictionary suggests probable word choices.

Using Word Entry (Word T9) Mode

You are in Word Entry (Word T9) mode when **WordT9**, **wordT9**, or **WORDT9** is displayed in the bottom right corner. To select one of the Word Entry modes, press  until the appropriate mode is displayed. Once in Word Entry mode, you can switch between initial capitals, uppercase, and lowercase by pressing .

For example, to enter the word “first” in Word Entry mode:

	• Press  once.
	• Press  once.
	• Press  once.
	• Press  once.
	• Press  once.

The word “first” should appear on the screen.

Keep in mind...

- As letters are entered, the dictionary displays probable words. Several different words can appear on the display during the entering process. Don't be distracted by the words displayed—they may not resemble your intended word. Just keep typing until you see the word you want.
- If the word displayed when you have finished entering the letters does not match your intended word, press  to scroll through other words with the same key sequence.
- Press  (OK), , or  to select it and move to the next word.
- Press  (OK) a second time to return to the Compose menu.
- Press  once to delete the last-entered character or an entered word. Press and hold  to delete the entire entry.
- The  key enters a space only.



Note: If you have changed your phone's language option, the Word Entry dictionary changes to agree with the selected language.

Numbers (NUM) Mode

You are in Numbers mode when **NUM** is displayed in the bottom right corner. Use Numbers mode to insert numbers in a text entry. To select Numbers mode, press  until **NUM** appears. Then key in the required number.

Symbols (SYM) Mode

You are in Symbols mode when **SYM** is displayed in the bottom right corner. To select Symbols mode, press  until **SYM** appears.

Each number key is associated with several symbols. To select a specific symbol, enter the corresponding number on the keypad. To scroll through additional screens of symbols, press , , or . The following table shows the letters, numbers, and symbols associated with each keypad key.

Key Entry Table

	Mode						
Key	Letter entry ABC	Letter entry abc	NUM	SYM			
				Screen 1	Screen 2	Screen 3	Screen 4
	␣(space)1*		1	.	*	=	~
	ABC2	abc2	2	,	-	%	'
	DEFÉÈ3	deféeè3	3	;	_	\$	^
	GHI4	ghi4	4	:	(	<	
	JKL5	jkl5	5	?	)	>	\
	MNO6	mno6	6	!	€	{	
	PQRS7	pqrs7	7	@	“	}	
	TUV8	tuv8	8	/	&	[	
	WXYZ9	wxyz9	9	#	+	]	
	0	0	0	N/A			
	Switches between upper- case and lowercase		N/A	Moves to next Symbol display			
	.,,:?!@/#*-_		N/A	N/A			

* Press  to enter a space or press  twice to enter a "1".

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Phonebook Features

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The Phonebook has 100 memory locations. In each location you can store a first and last name, up to four associated phone numbers, an email address, picture, and a distinctive ring tone. You can also associate a backlight color with the entry. If a caller's phone number matches an entry in the Phonebook, the corresponding name is displayed and the backlight changes color (if you have specified a different color than the standby color in that caller's Phonebook entry.)

This chapter contains information about creating, saving, searching, and accessing your Phonebook entries. For an overview of how to move through the menus and use the shortcut keys, see *Chapter 2, "Getting Started"*.



Note: You can also create Phonebook entries on a PC, using a synchronization software application, and then transfer them to your phone via the data cable (see *"EB-TX320 Accessories"* on page 65).

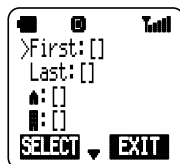
Creating a Phonebook Entry

- 1 From standby, press () to enter the Phonebook.
- 2 Scroll to **Create** and press (OK).
 - For each entry, you can enter any or all of the following information:

First: (name)	Enter the first name here.
Last: (name)	Enter the last name here.
: Home Phone	Enter the home number here.
: Work Phone	Enter the work phone number here.
: Cell Phone	Enter the cell phone number here.
: Other #	Enter an alternate phone number here.
: Speed Dial	Select the source to be used as the speed dialing number. See <i>"Speed Dial"</i> on page 16.
: Email Address	Enter the Email address here. See <i>"Text Messaging"</i> on page 50.
: Special Ring	Select one of the Ring Alerts for when this person calls you. See <i>"Selecting a Ring Alert"</i> on page 13.
: Backlight	Select one of the backlight colors to flash when this person calls. See <i>"Backlight"</i> on page 40.
: Birthday	Enter the person's birthday, or any other special day, here. You can also set an alarm to remind you of the birthday (or other special occasion).
: Location #	The location in memory where this entry is stored. Used for Speed Dialing.
 - If all memory locations are full, **Phonebook Full** is displayed. You must delete an entry before adding another one. See *"Editing/Deleting a Phonebook Entry"* on page 31 for more information.

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- If the special ring tone is set to **Current**, the phone will ring as set in the Ring Alert menu (see “Selecting a Ring Alert” on page 13).



- 3 Scroll to the appropriate item and press (SELECT).
- 4 Enter the required information.
 - To enter text or symbols, refer to *Chapter 4, “Text Entry Operations”*.
 - To delete an entered character, press briefly.
 - To delete an entire line, press and hold .
 - “----,----” indicates that you did not enter a name for that phone number.
- 5 Press (OK) when you complete the information.
- 6 If you need to add more information, repeat steps 3 through 5 until the entry is complete.
- 7 To save the entry in memory, press to scroll to #: [] and press (SELECT).



- 8 Press (ANY) to save the entry in the first available location.
OR
 Enter a number between 1 and 100 to save the entry at a specific location number.
 - To determine which location numbers are available, press (MAP). A period “.” indicates that the location is already being used. For example, in the following display, locations 1, 3, 9, 12, 13, 14, and 25 are being used. The remaining location numbers are available. Press (BACK) to enter the preferred memory location number. After entering a number, press (OK).



- 9 When you are finished, press (EXIT).
 - The display asks if you want to save the entry.

10 Press  (YES) to save.

- If you have not entered a memory location number, the phone automatically assigns the first available location and displays it for you.
- If you entered a location number that is already being used, the display asks if you want to overwrite the previously saved entry. For example, the display shows, **Overwrite John Smith?**

Press  (NO) to enter a different location number. Or, press  (YES) to overwrite (delete) the information that was previously saved in that location.

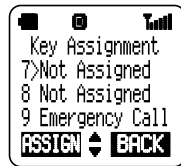
OR

Press  (NO) to delete your entry and return to standby.

Creating a Super Dial Entry

Super Dial quickly dials a phone number when you press and hold a digit key that you have assigned to a number saved in your Phonebook. You can create nine Super Dial entries, one for each of the digit keys ( – ) on your keypad.

- 1 From standby, press  () to enter the Phonebook.
- 2 Scroll to **Super Dial** and press  (OK).



- The key assignment list is displayed. The first time you do this, the keys  through  are listed as Not Assigned;  is listed as Emergency Call (911).



Note: Even though  is assigned as Emergency Call, you have to enable this key assignment before you can use it. See “Emergency Call” on page 45.

- 3 Scroll to the digit key you want to assign and press  (ASSIGN).
 - A list of the names in your Phonebook is displayed.
- 4 Scroll to the name you want to create a Super Dial entry for and press  (OK).
 - A list of the phone numbers for that name is displayed: ( Home phone,  Work phone,  Cell phone, and so on).
- 5 Scroll to the number you want to use for the Super Dial entry and press  (OK).
 - The key assignment list is displayed showing the name and digit key assignment you created.
- 6 To create another Super Dial entry, repeat steps 3 through 5.

Changing or Deleting a Super Dial Entry

- 1 From standby, press  () to enter the Phonebook.
- 2 Scroll to **Super Dial** and press  (OK).
 - The key assignment list is displayed.
- 3 Scroll to the entry you want to change or delete and press  (ASSIGN).
- 4 To change the entry, press  (OK).
 - The Phonebook is displayed and you can select another phone number for the key.

OR

To delete the entry, scroll to **Delete** and press  (OK).

Confirm the deletion by pressing  (YES), or cancel it by pressing  (NO).

Programming Pauses or Waits

This feature is useful when you are placing a call that requires entry of additional digits once the call connects (for example, you may have to enter a password or PIN to access your voice mail).

- 1 Enter the phone number.
- 2 To enter a Pause or Wait time, press and hold  until a **P** or a **W** appears after the entered phone number.
 - If you program a Pause (**P**), the digits following it are automatically transmitted during a call after a two-second delay.
 - To program more than a two-second Pause, enter multiple **Ps**.
 - If you program a Wait (**W**), the digits following it are not transmitted during a call until you press  or  (SEND).
- 3 Continue to enter digits, Pauses, and Waits as needed.



- In this sample display, the first seven digits are the phone number to dial. The **W** (Wait) indicates that the phone will wait until you press  to transmit the digits "901". The **P** (Pause) indicates that the phone will then automatically transmit "3456" two seconds after "901" is transmitted.

- 4 Press  to place the call.

OR

Press  (SAVE) to save the entry into the Phonebook. (See the following section, "Saving a Displayed Phone Number", for more information.)

Saving a Displayed Phone Number

- 1 When a phone number is displayed, press  (SAVE).



- You can save the number as:

 **Home #**

 **Work #**

 **Cell #**

or

 **Other #.**

- 2 Scroll to the applicable phone number type.
- 3 Press  (OK) to store the phone number.
- 4 To enter additional information and to save your phone number, continue with step 3 in “Creating a Phonebook Entry” on page 27.

Editing/Deleting a Phonebook Entry

- 1 From standby, press  () to enter the Phonebook.
- 2 Press  (OK) to select **Search**.
 - Depending on your phone's search method setting, the display prompts you to enter **First Name**, **Last Name**, or **Location #**. (To change the search method setting, see “Selecting a Phonebook Search Method” on page 32.)
- 3 Enter the name, a portion of the name, or the memory location number and press  (FIND or OK).



Note: If you do not enter anything for the first or last name, the display goes to the first letter of the alphabet for which you have a Phonebook entry. If you do not enter a location #, the display goes to the first (lowest) location number for which you have a Phonebook entry.

- 4 Press  or  to scroll to the entry you want to edit or delete.
- 5 Press  (OPTION).



- You have the option to **Edit** the entry, or delete all of the information in that memory location (**Delete Entry**).

- 6 Scroll to the action you want to perform, and press  (OK).
 - If you select **Edit**, all stored information for the entry is displayed. Scroll to the information you want to edit, press  (SELECT), and enter the change. Press  (OK). Repeat until all necessary changes have been made.
 - If you select **Delete Entry**, the display asks if you want to delete the displayed entry. Press  (YES) to delete or press  (NO) to cancel the deletion.
- 7 Press  (EXIT).

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- 8 Press  (YES) to save the change.
 - The display asks if you want to overwrite the previously stored information. Press  (YES) again to overwrite the information and return to standby. Or, press  (NO), select a new location number, and press  (OK) to return to standby.

OR

Press  (NO) to return to standby without saving changes.

Selecting a Phonebook Search Method

Setting the **Search Method** allows you to determine how your phone searches for information stored in the Phonebook. You can set your phone to search for entries by first name, last name, or memory location number.

- 1 From standby, press  to enter the Phonebook.
- 2 Press  to scroll to **Search Method** and press  (OK).



- You have the option of setting your phone to search for an entry by **First Name**, **Last Name**, or memory **Location #**.

- 3 Press  or  to scroll to the appropriate setting.
- 4 Press  (OK) to save.

Displaying Your Own Number

Your phone can have up to two cellular phone numbers (programmed by your wireless service provider). You can select either phone number to make or receive a call.

- 1 From standby, press  to enter the Phonebook.
- 2 Press  to scroll to **Own Number** and press  (OK).



- Your current cellular phone number is displayed. (NAM stands for Number Assignment Module. This number is programmed into your phone by your wireless service provider.)



Note: If your phone is programmed with more than one cellular phone number, only the number currently being used is displayed. See “*Selecting Your Phone Number (NAM)*” on page 59 for information on selecting your other phone number.

Deleting All Phonebook Entries



Caution: Think carefully before using this feature! If you delete all your Phonebook entries, it could be very time-consuming to re-create them.

- 1 From standby, press () to enter the Phonebook.
- 2 Press to scroll to **Delete All** and press (OK).



- 3 Press (YES) to delete all Phonebook entries.
OR
Press (NO) to cancel the deletion.

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Additional Operations

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Many features and settings are accessible only through the phone's Menu. This chapter will show you how to use your phone's Menu to get the most from these advanced features.

For an overview of how to move through the Menu and how to use the shortcut keys, see *"Moving through the Menu"* in *Chapter 2* and the Menu Map inside the front cover.

Call History

From the Call History menu you can view and delete information related to calls you have received and placed. You can also reset the timer that monitors the time you spend in conversation on the phone.

Dialed Calls

- 1 From standby, press (MENU) to enter the Main Menu.
- 2 Scroll to **Call History** and press (OK).
- 3 Press (OK) to select **Dialed**.



- The last dialed number is displayed.
- If you place a phone call to a number that is already in your dialed numbers list, the newer call record will replace the older one.
- **Missed** or **Received** calls can be checked by pressing or .

- 4 Press or to scroll through the last 10 dialed numbers.
 - 5 When the number you want to call is displayed, press .
- OR**
- Press (OPTION) to add a prefix, to delete a number, to save a number, or to delete all entries in the list. See *"Call History Options"* on page 36 for instructions.

Missed Calls

- 1 From standby, press (MENU) to enter the Main Menu.
- 2 Scroll to **Call History** and press (OK).
- 3 Scroll to **Missed** and press (OK).



- The last missed (unanswered) number is displayed (unless the call was from a private or unlisted number).
- **Dialed** or **Received** calls can be checked by pressing or .
- A call without caller ID is displayed as Private ID.

- 4 Press or to scroll through the last 10 missed calls.
 - 5 When the number you want to call is displayed, press .
- OR**

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Press  (OPTION) to add a prefix, to delete a number, to save a number, or to delete all entries in the list. See “Call History Options” on page 36 for instructions.

Received Calls

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Call History** and press  (OK).
- 3 Scroll to **Received** and press  (OK).



- The last received (answered) number is displayed.
- If you receive a phone call from a number that is already in your received numbers list, the newer record will replace the older one.
- **Dialed** or **Missed** calls can be checked by pressing  or .

- 4 Press  or  to scroll through the last 10 received calls.
- 5 When the number you want to call is displayed, press .

OR

Press  (OPTION) to add a prefix, to delete a number, to save a number, or to delete all entries in the list. See “Call History Options” on page 36 for instructions.

Call History Options

Adding a Prefix

This feature is useful if you call a local number and then travel to another location (with a different area code) and want to call the same number. You have the option of adding an area code.



Note: If the phone number was originally stored with its area code, the **1** is automatically inserted in front of it. If only the local (7-digit) phone number was stored, you have to add the area code and then the **1** is automatically inserted.

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Call History** and press  (OK).
- 3 Scroll to **Dialed**, **Missed**, or **Received** and press  (OK).
- 4 Scroll until the phone number you want to add a prefix to is displayed. Then press  (OPTION).
- 5 Press  (OK) to select **Prefix**.



- 6 Scroll to **Edit Number** and press  (OK).

- 7 Press  repeatedly to position the cursor in front of the phone number and then enter the 3-digit area code.
- 8 Press  (SEND) to place the call.

Saving a Number

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Call History** and press  (OK).
- 3 Scroll to **Dialed**, **Missed**, or **Received** and press  (OK).
- 4 Scroll to the number you want to save and press  (OPTION).
- 5 Scroll to **Save** and press  (OK).
- 6 Scroll to  **Home #**,  **Work #**,  **Cell #**, or  **Other #** and press  (OK).
- 7 To enter additional information, scroll to an item and press  (SELECT).
- 8 Follow the prompts to enter the name and email address. See *Chapter 4, "Text Entry Operations"* for information on entering text.
- 9 After entering the information for one item, press  (OK).
- 10 When you have entered all the information, press  (FINISH).
- 11 When prompted to save the information, press  (YES).

Deleting a Number

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Call History** and press  (OK).
- 3 Scroll to **Dialed**, **Missed**, or **Received** and press  (OK).
- 4 Scroll to the phone number you want to delete and press  (OPTION).
- 5 Scroll to **Delete Entry** and press  (OK).
- 6 When prompted to confirm, press  (YES) to delete the entry.
OR
Press  (NO) to cancel the deletion.

Deleting All Entries in a List

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Call History** and press  (OK).
- 3 Scroll to **Dialed**, **Missed**, or **Received** and press  (OK).
- 4 Press  (OPTION).
- 5 Scroll to **Delete All** and press  (OK).



- The display prompts you to confirm the deletion of all entries.

- 6 Press  (YES) to delete all entries or  (NO) to cancel the deletion.

Call Timers

The **Last Call** and **All Calls** options allow you to see how much time you have spent connected on calls. The **Custom** call option allows you to reset the timer. The **Current Call** option allows you to select whether or not the timer is displayed during a call.

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Call History** and press  (OK).
- 3 Scroll to **Call Timers** and press  (OK).
 - Four options are shown: **Last Call**, **All Calls**, **Custom**, and **Current Call**.
- 4 To view the time you have spent on the **Last Call** or **All Calls**, scroll to your choice and press  (OK) to select.

OR

To view your phone's call timer after the last reset, scroll to **Custom** and press  (OK). After viewing, press  (OK) to return to standby. Or, press  (RESET), then  (YES) to reset the custom timer.

OR

To determine whether the call timer will be displayed during conversation, scroll to **Current Call** and press  (OK) to select.

- The current setting is displayed with an asterisk (*).

To change the setting, scroll to the other option and press  (OK).



Note: The timers are displayed as hours:minutes:seconds.

When **All Calls** or **Custom** exceeds 999:59:59, the total timer will be reset automatically.



Note: The actual time invoiced for calls by your service provider will vary from the time represented on your call timer. The invoiced time is affected by the number of network features selected, when billing begins and ends, and rounding for billing.

Tone Settings

The Tone Settings menu lets you customize your phone for use in special surroundings, or set the volume and tone of the phone's ring. It also allows you to select a specific alert for the text messages you receive.

Ring Volume

See "Setting Ring Volume" on page 12.

Key Volume

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Tone Settings** and press  (OK).
- 3 Scroll to **Key Volume** and press  (OK).



- The display indicates the current key volume setting.
- If you select the lowest setting, the key volume is muted (silent); however, DTMF tones are still being sent.

- 4 Press and hold to increase key volume. Press and hold to decrease key volume.
- 5 When an acceptable volume is reached, press (OK) to select.

Ring Alert

See “*Selecting a Ring Alert*” on page 13 for information on how to set your ring alert.

Message Alert

For your message alert you can choose **General Rings** or **Melody** and then select from six general rings or five melodies.

Selecting a Message Alert

- 1 From standby, press (MENU) to enter the Main Menu.
- 2 Scroll to **Tone Settings** and press (OK).
- 3 Scroll to **Message Alert** and press (OK).
- 4 Scroll to the message alert type you want to select and press (OK).
 - If you select **General Rings**, you can choose from six different rings. As you scroll through the rings, you can hear the ring associated with each ring number. When you hear the ring you want for your message alert, press (OK).
 - If you select **Melody**, you can choose from five melodies. As you scroll through the list, the melodies are played. When you hear the melody you want for your message alert, press (OK).



Note: When selecting a new message alert type, you cannot hear the sample alert if ring volume is muted (silent).

Vibration

See “*Vibration Alert*” on page 13 for information on how to set your ring alert to vibration.

Warning Tone

A warning tone is emitted when the battery charge is low, when attempting to automatically redial a number, and when powering on the phone. The **Warning Tone** setting allows you to turn some warning tones on and off. You cannot disable or adjust the low battery warning tone. The low battery warning tone sounds even if you are using the phone.

- 1 From standby, press (MENU) to enter the Main Menu.
- 2 Scroll to **Tone Settings** and press (OK).

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- 3 Scroll to **Warning Tone** and press  (OK).
- 4 To change the setting, scroll to the other option and press  (OK) to select.



Note: The low battery warning sounds regardless of **Warning Tone** settings.

If your call cannot be completed because of a wireless system error, you will hear one of the following warning tones:

Warning Tone	Description
Dropped call tone	A slow busy tone sounds when your call drops because of low signal strength or if the other person hangs up.
Reorder tone	A fast busy tone sounds when the cellular system is too busy to complete the call.
Intercept tone	A rapid high/low tone sounds when a call is attempted before service has been established. Before placing a call, confirm that you are within a wireless service provider's coverage area.

Phone Settings

The Phone Settings menu allows you to set specific features according to your own preferences.

Display Settings

Backlight

The backlight color can be set to amber, yellow, green, blue, purple, or teal.

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Press  to scroll to **Phone Settings**. Press  (OK).
- 3 Press  (OK) to select **Display**.
- 4 Press  (OK) to select **Backlight**.



- 5 To change the setting, scroll to another color and press  (OK) to select it.

Display Contrast

The contrast level of the phone's display can be adjusted.

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Press  to scroll to **Phone Settings**. Press  (OK).
- 3 Press  (OK) to select **Display**.
- 4 Press  to scroll to **Contrast**. Press  (OK).



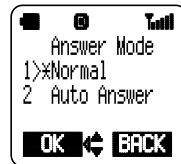
- The display indicates the current contrast setting.

- 5 Press to increase the contrast. Press to decrease the contrast.
- 6 When you see the contrast you want, press (OK).

Answer Mode

You can choose how your phone will be answered when you receive a call.

- 1 From standby, press (MENU) to enter the Main Menu.
- 2 Press to scroll to **Phone Settings**. Press (OK).
- 3 Press to scroll to **Answer Mode**. Press (OK).



- **Normal:** You answer calls by pressing the key you selected on the Answer Key menu. See “Answer Key Options” on page 20.
- **Auto Answer:** Auto Answer functions **only** when the phone is used with the Private Handsfree Headset or with the optional Handsfree Car Kit.

- When Auto Answer is activated, the phone automatically answers an incoming call after 6 seconds.

- 4 To change the setting, scroll to the other option and press (OK).

Alert Mode

Your phone has two customizable Alert Modes for use in different environments: **Normal** mode for typical environments and **Quiet** mode for use in meetings, restaurants, movies, and so on, where a loud, audible alert would be disturbing. After selecting **Normal** or **Quiet**, you can then individually customize the following settings within each mode from the Tone Settings menu:

Menu Item	Default Setting		See . . .
	Normal Mode	Quiet Mode	
Ring Volume	Level 3	Level 3	page 12
Key Volume	Level 3	Level 3	page 38
Ring Alert	General ring 1	General ring 1	page 13
Message Alert	General ring 1	General ring 1	page 39
Vibration	Off	Off	page 13
Warning Tone	On	On	page 39



Note: In either mode, you can mute all of your phone’s audible features except for low battery tone—the low battery warning sounds, regardless of the settings. Also, the low battery warning tone is not adjustable.

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To select either **Normal** or **Quiet** mode from standby, press and hold .

OR

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Press  to scroll to **Phone Settings**. Press  (OK).
- 3 Press  to scroll to **Alert Mode**. Press  (OK).
- 4 To change the setting, scroll to the other option (**Normal Mode** or **Quiet Mode**) and press  (OK).



- If Quiet Mode is selected,  is displayed.



Note: If you press and hold  during a call, the phone switches to Speakerphone.

Time Settings

Setting Date and Time

See “Setting Date and Time” on page 11.

Setting the Alarm

You can set two types of alarms: a scheduled, one-time alarm or a daily alarm. You can program your phone for up to 10 alarms, each with its own specific message display. Even if your phone is turned off at the time set for an alarm, the phone turns itself on and the alarm is activated. This allows you to reduce battery usage and also use your phone as an alarm clock.



Caution: Do not leave the phone without an attached battery during the time set for an alarm. Doing so could harm the phone's internal battery.

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Phone Settings** and press  (OK).
- 3 Scroll to **Time Settings** and press  (OK).
- 4 Scroll to **Alarm Settings** and press  (OK).
 - Alarm 1 is displayed.
- 5 Press  or  to scroll to a different alarm (10 alarms). When the alarm you want to set is displayed, press  (SELECT).



- The display indicates if the current alarm is set on or off.

- 6 Scroll to the setting you want and press (OK).
 - If you select **On**, the Alarm Type menu is displayed.
 - If you select **Off**, the display returns to standby.
- 7 If you selected **On**, press or to select the alarm type (**Daily** or **One Time**). Press (OK).
- 8 If you selected **Daily**, enter the time using a 12-hour clock.
OR
 If you selected **One Time**, enter the required alarm date using a month/day/year format. Press and enter the time using a 12-hour clock.
- 9 Press to move to the AM/PM setting.
- 10 Press (AM/PM) to switch between AM or PM. Press (OK).
- 11 Press or to select **Preset** or **Custom** from the Alarm Memo display and press (OK).
 - If you selected **Preset**, press or to select one of the following preset messages to be displayed when the alarm goes off:

Wake-up Call	Take Medicine
Reminder	Pick Up/Drop Off
Appointment	Special Day
Meeting	Meal Time
Make Call	
 - If you selected **Custom**, enter the message (16 characters or less) to be displayed when the alarm goes off. See *Chapter 4, "Text Entry Operations"* for details about entering text.
- 12 Once you have selected or entered the message to be displayed with the alarm, press (OK).



- The alarm icon is displayed.



Note: If the phone is turned off at the time set for the alarm, the phone turns on and the alarm is activated. The phone remains on until you turn it off.

The alarm alert lasts for 40 seconds. To stop the alarm, press any key. To clear the message from the display, press (OK).

Answer Key

Choosing which key to use for answering your phone is described in “Answer Key Options” on page 20.

Creating a Welcome Screen

You can create a personalized message (up to 64 characters, including spaces) to be displayed briefly whenever you turn your phone on.

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Phone Settings** and press  (OK).
- 3 Scroll to **Welcome Screen** and press  (OK).
- 4 Scroll to **On** and press  (OK).
- 5 To delete the current message, if any, press and hold .
- 6 Enter a new Welcome Screen message. See Chapter 4, “Text Entry Operations” for details about entering text.
- 7 When the message is complete, press  (OK).

Selecting Another Language

You have the option of setting your phone so that the displayed language is English, Spanish, or French.

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Phone Settings** and press  (OK).
- 3 Scroll to **Language** and press  (OK).



- 4 To select another language, scroll to the language of your choice and press  (OK).



- The display confirms the new language setting then returns to standby in the language you selected.
- All menu options and displayed words appear in the selected language.
- The phone's internal dictionary (used in WORD T9 Mode — see Chapter 4 for information on WORD T9) also changes to the selected language.

Miscellaneous Menu

Model Type

To find out which model type your phone is, follow these steps:

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Phone Settings** and press  (OK).

- 3 Scroll to **Miscellaneous** and press  (OK).
- 4 To select **Model Type**, press  (OK).
- 5 Press  (OK) to return to standby.

Emergency Call

When you purchase your phone, the  key is programmed as a Super Dial key to call the emergency number 911. However, you have to enable this key assignment before you can use it. To do so, follow these steps:

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Phone Settings** and press  (OK).
- 3 Scroll to **Miscellaneous** and press  (OK).
- 4 Scroll to **Emergency Call** and press  (OK).



- The display shows that the Emergency Call key assignment is **Off**.

- 5 Press  to scroll to **On** and press  (OK).
 - The display confirms the change and you can now call the emergency number 911 by pressing and holding .

TTY Mode

TTY Mode allows a hearing-impaired person to use the phone by connecting a TTY device.

When TTY Mode is set to **On**, *any* accessory that is connected through the headset/TTY connector on the lower left-hand side of the phone is treated as a TTY device.

When TTY Mode is set to **Off**, any accessory that is connected through the headset/TTY connector is treated as a headset (handsfree device).

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Phone Settings** and press  (OK).
- 3 Scroll to **Miscellaneous** and press  (OK).
- 4 Scroll to **TTY Mode** and press  (OK).



- 5 To change the TTY Mode, scroll to the other option and press  (OK).

Chapter 6

DTMF Duration

The tone you hear when you press a key on your keypad is called a “DTMF” tone. Most phone services and answering machines require the phone to transmit this tone when a digit key is pressed. This menu setting allows you to shorten or lengthen the time the tone is emitted. DTMF tones are transmitted even when key tones are turned off.

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Phone Settings** and press  (OK).
- 3 Scroll to **Miscellaneous** and press  (OK).
- 4 Press  (OK) to select **DTMF Duration**.



- 5 To change the DTMF setting, scroll to the other option and press  (OK).

Security Options

The Security Options menu allows you to place restrictions on several of your phone's functions. Options include locking specific features, limiting the types of calls that can be placed and received, and setting your phone so that it automatically locks whenever powered off. A lock code is necessary to activate these features. Panasonic recommends changing the preset lock code, which is in effect when you purchase your phone, to a code of your own.

If you ever misplace or forget your lock code — and your phone is locked — contact your wireless service provider.

Remember that emergency (911) calls can be placed from your phone even when security features are selected and activated.

Changing Lock Code

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Press  to scroll to **Security** and press  (OK).
- 3 Press  (OK) to select **Lock Code**.



- 4 Enter the four-digit lock code (enter **1234** if you have never changed your lock code) and press  (OK).
- 5 When prompted, enter a new four-digit lock code and press  (OK).

- 6 To confirm your new code, re-enter the number and press  (OK). If you make a mistake, press  briefly to erase the last digit entered.



Tip: Write down your new lock code on the inside back cover, then try to memorize it. This number must be entered every time you reset a security feature.

Call Lock

Call Lock allows you to determine what types of incoming or outgoing calls you want to lock or restrict.

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Security** and press  (OK).
- 3 Scroll to **Call Lock** and press  (OK).
 - You can choose between setting lock features on **Incoming** or **Outgoing** calls.
- 4 Scroll to your choice and press  (OK).

Locking Incoming Calls

- 1 From the Call Lock menu, press  (OK) to select **Incoming Calls**.



- You have the option of unlocking or locking all incoming calls.

- 2 To change the setting, scroll to the other option and press  (OK).
- 3 When prompted, enter the lock code, and press  (OK).



Note: Call Waiting (see *page 49*) will not function when Incoming Lock is On.

Locking Outgoing Calls

You can lock and unlock all outgoing calls, or you can prevent calls from being placed except from the Phonebook. This feature also lets you limit the number of digits that can be dialed from your phone (to prevent long-distance or international calls being made).

- 1 From the Call Lock menu, scroll to **Outgoing Calls** and press  (OK).
 - You can select from **Unlock**, **All Calls**, **Phonebook**, or **Digit Limit**.
- 2 To change the setting, scroll to the desired option and press  (OK).
- 3 Enter the lock code and press  (OK).
- 4 If you selected **Unlock**, **All Calls**, or **Phonebook**, the display confirms the new setting.

Limiting the Number of Digits Dialed

You can limit the number of digits that can be dialed from your phone. For example, to allow only local calls, set the digit limit to 7.

- 1 From the Outgoing Lock menu, scroll to **Digit Limit** and press  (OK).
- 2 Enter the lock code and press  (OK).



- 3 Press  to increase the digit limit. Press  to decrease the digit limit. The maximum digit limit is 31.
- 4 When the digit limit you prefer is displayed, press  (OK).

Power-On Lock

When Power-On Lock is activated, the phone locks automatically whenever powered off and restricts unauthorized use. When the phone is powered on again, you are required to enter the lock code. To disable this feature completely, see *"Disabling the Power-On Lock" on page 48*.

Activating the Power-On Lock

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Security** and press  (OK).
- 3 Scroll to **Power-On Lock** and press  (OK).
- 4 To change the setting, scroll to the other setting and press  (OK).
- 5 If you select **On**, enter the lock code and press  (OK).

Deactivating the Power-On Lock from Standby

Once Power-On Lock is activated, turning the phone off/on does not turn this feature off. You can turn off Power-On Lock temporarily by following these instructions.

- 1 When the standby display indicates that Power-On Lock is activated, press  (UNLOCK).
- 2 Enter the lock code, and press  (OK).
- 3 **Power-On Lock** is temporarily deactivated (until you turn your phone off/on again).

Disabling the Power-On Lock

- 1 From standby, press  (MENU) to enter the Main Menu.
- 2 Scroll to **Security** and press  (OK).
- 3 Scroll to **Power-On Lock** and press  (OK).
- 4 Scroll to select **Off** and press  (OK).
- 5 Enter the lock code and press  (OK).