Model 27907 Series DECT 6.0 Cordless Handset Speakerphone Answering System User's Guide



Your new GE telephone system is EXPANDABLE up to a total of 4 handsets (by purchase of optional Model 27907 handset with charge cradle)

Equipment Approval Information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company. The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you
 may not be able to use your own telephone equipment if
 you are on a party line. Check with your local telephone
 company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

US Number is located on the cabinet bottom. REN Number is located on the cabinet bottom.

2 Rights of the Telephone Company

Should your equipment cause trouble on y our line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

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.

Privacy of Communications may not be ensured when using this product.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Hearing Aid Compatibility (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

Licensing

Licensed under US Patent 6,427,009.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter."

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied with this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Information for DECT Product



This 27907 telephone is compliant with the DECT 6.0 standard which operates in the 1.92GHz to 1.93GHz frequency range.

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



THE LIGHTNING
FLASH AND ARROW
HEAD WITHIN THE
TRIANGLE IS A
WARNING SIGN
ALERTING YOU OF
"DANGEROUS
VOLTAGE" INSIDE
THE PRODUCT.

CAUTION: RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK), NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.

Table of Contents

EQUIPMENT APPROVAL INFORMATION	2
Interference Information	4
HEARING AID COMPATIBILITY (HAC)	6
LICENSING	6
FCC RF RADIATION EXPOSURE STATEMENT	6
INFORMATION FOR DECT PRODUCT	6
TABLE OF CONTENTS	7
Introduction	12
Before You Begin	12
PARTS CHECKLIST (FOR MODEL 27907)	12
Telephone Jack Requirements	13
Installation	13
DIGITAL SECURITY SYSTEM	13
Important Installation Guidelines	14
HANDSET LAYOUT	15
Base Layout	16
Installing the Phone	17
Installing the Handset Battery	17
Base Station	
Answering System Setup	19
Setting the Voice Prompt Language	
Voice Time/Day Stamp and Real Time Clock	20
Speaker Volume	
Voice Instruction	
RECORDING THE OUTGOING ANNOUNCEMENT	
REVIEWING AND CHOOSING THE ANNOUNCEMENT	22

PROGRAMMING THE TELEPHONE	. 23
STANDBY SCREEN	.23
Programming Functions	.23
ROOM MONITOR (APPLICABLE ONLY WITH ADDITIONAL	
HANDSETS)	.23
HANDSET SETUP	.25
Language	.25
HANDSET NAME	
RINGER TONE	.27
RINGER VOLUME	.27
VIP MELODY	.28
STORING VIP MELODY	.29
CHANGING A STORED VIP MELODY RECORD	.30
REVIEWING AND DELETING STORED VIP MELODY RECORD	.30
Key Tone	.31
Audio Predial	.31
Message Alert (for answering system)	.32
Rings to Answer (for answering system)	.32
SECURITY CODE (FOR ANSWERING SYSTEM)	.33
Area Code	.34
Tone/Pulse	.35
Registration	.35
De-Registration	.36
Global De-registration	.38
Default Setting	.38

I ELEPHONE OPERATION	39
Visual Indicators	39
Base	
Handset	
VMWI / Visual Ringer Indicator on Handset	40
Speakerphone Operation	40
Making a Call	41
Answering Calls	41
CALL TIMER	42
Auto Standby	
RINGER HI/LO/OFF (SHORTCUT)	42
Flash/Call Waiting	43
Last Number Redial	43
Exit	44
Page	
Handset to Handset Paging (applicable only with	
ADDITIONAL HANDSETS)	45
Paging All Handsets from a Handset (applicable on	
WITH ADDITIONAL HANDSETS)	
Paging from the Base/Group Page	
Мите	
Receiver Volume Control	
Volume Boost	
Intercom Operation (applicable only with additional	
HANDSETS)	
Making an Intercom Call	
Receiving an Intercom Call	
Advanced Intercom Features	49

RECEIVING AN INCOMING CALL DURING AN INTERCOM CAL	L49
USING INTERCOM WITH EXTERNAL TELEPHONE CALLS	.49
Two-Way Calling	.49
Three-Way Calling	.50
Transferring External Calls to Other Handsets	.51
CALLER ID (CID)	. 52
Call Waiting Caller ID	.52
RECEIVING CID RECORDS	.53
STORING CID RECORDS (IN CID MEMORY)	.53
REVIEWING CID RECORDS	.54
DIALING A CID NUMBER	.54
STORING CID RECORDS IN INTERNAL MEMORY	
To Replace a Stored CID Record	.56
DELETING A CID RECORD	.56
DELETING ALL CID RECORDS	.57
M EMORY	. 57
Storing a Name and Number in Memory	.57
STORING THE LAST NUMBER DIALED	.59
Inserting a Pause in the Dialing Sequence (of a Stored	
Number)	.60
Reviewing Records Stored in Memory	.60
Changing Records Stored in Memory	.60
Deleting Records Stored in Memory	.61
Dialing a Number from Memory	.61
Chain Dialing from Memory	.62
Answering System Operation	. 63
Message Counter Indicator	.63
Leaving a Message/Memo	.64

Screening Calls from the Base	65
Message Playback	65
Memory Full	66
Erasing Messages	66
REMOTE Access	67
Cordless Handset	67
Screening Calls from the Handset	68
Accessing the Answering System from Another Location	68
Memory Full	
BELT CLIP AND OPTIONAL HEADSET	
Connecting the Belt Clip	
Connecting an Optional Headset to the Handset	
CHANGING THE BATTERY	71
BATTERY SAFETY PRECAUTIONS	72
DISPLAY MESSAGES	
Answering System Display Messages	76
HANDSET SOUND SIGNALS	77
TROUBLESHOOTING GUIDE	77
TELEPHONE SOLUTIONS	77
Caller ID Solutions	79
Battery Solutions	80
Answering System Solutions	80
Causes of Poor Reception	81
GENERAL PRODUCT CARE	82
Service	83
INDEX	84
LIMITED WARRANTY	89
ACCESSORY INFORMATION	93

Introduction



CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

Before You Begin



Telephone Jack Requirements

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack,

Wall plate

Modular telephone line jack

call your local phone company to find out how to get one installed.

Installation

Digital Security System

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

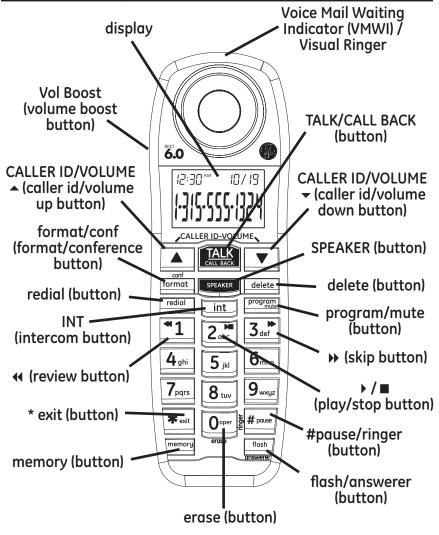
INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

Certain other communications devices may also use the 1.9 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/ or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 1.9 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

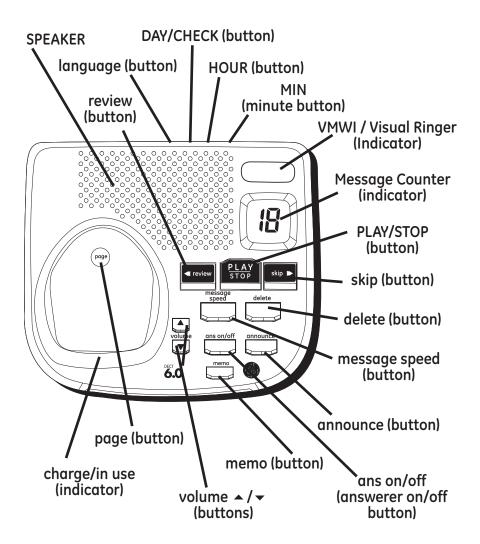
Important Installation Guidelines

- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones or personal computers.
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface
- Use caution when installing or modifying telephone lines.

Handset Layout



Base Layout



<u>Installing the Phone</u>

Installing the Handset Battery

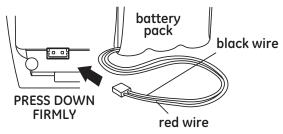
NOTE: You must connect the handset battery before use.



CAUTION: To reduce the risk of fire or personal injury, use only the Thomson Inc. approved model 5-2721 Nickel-metal Hydride battery (Ni-MH), which is compatible with this unit.

- 1. Locate battery and battery door which are packaged together inside a plastic bag and are separate from the handset.
- 2. Locate the battery compartment on the back of the handset
- 3. Plug the battery pack cord into the jack inside the compartment.

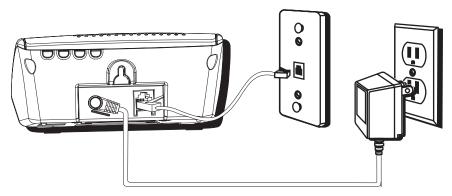
NOTE: To ensure proper battery installation, the connector is keyed and can be inserted only one way.



- 4. Insert the battery pack.
- 5. Close the battery compartment by pushing the door up until it snaps into place.

Base Station

 Choose an area near an electrical outlet and a telephone wall jack (RJ11C), and place your cordless telephone on a level surface, such as a desktop or tabletop, or you may mount it on the wall.



- 2. Plug one end of the telephone line cord into the TEL LINE jack on the back of the base and the other end into a modular jack.
- 3. Plug the AC power converter into the electrical outlet and the DC connector into the jack on the back of the base.

- 4. Place the handset in the base cradle. The charge/in use indicator turns on, verifying the battery is charging.
- 5. Allow the phone to charge for 16 hours prior to first use. If you don't properly charge the phone, battery performance is compromised.



CAUTION: To reduce risk of personal injury, fire, or damage use only the 5-2760 power adaptor listed in the user's guide. This power adaptor is intended to be correctly orientated in a vertical or floor mount position.

Answering System Setup

This section shows you how to set up your answering system to receive incoming calls. Before you begin the set up process, you must turn on the answering system.

• Press the ans on/off button to turn the answering system on and off.

The MESSAGES indicator lights when the answering system is on. The indicator blinks when you have new messages.

NOTE: The answering system displays "- -" when it is off.

Setting the Voice Prompt Language

The default voice prompt language is English.

To change the answering system's voice prompt language,

- Press the language button on top of base to change to the FRENCH voice prompt. The unit announces "OPTION FRANCAISE" and Fr shows in the message counter.
- Press the language button again to change to the SPANISH voice prompt. The unit announces "SELECCION ESPANOL" and SP shows in the message counter.

NOTE: To change to English, press the language button again. *En* shows in the message counter.

NOTE: In remote access mode, the system follows the selected language. The voice prompt language cannot be switched remotely.

Voice Time/Day Stamp and Real Time Clock

- 1. Make sure the answering system is **ON**.
- 2. Press and hold the DAY/CHECK button to set the day of the week.
- 3. Press and hold the HOUR button to set the hour (a.m. or p.m.). Example: 12AM, 1AM, or 12PM, 1PM.
- 4. Press and release the MIN button to advance the clock in one minute intervals. Press and hold to increase by 5-minute increments.

5. After the time is set, the real time clock will be displayed on the handset within 1 minute.

NOTE: You must set the day manually. You may choose to set the time manually as well, although the time is automatically transmitted by your local phone company as part of Caller ID service. If you subscribe to Caller ID service, the current time is set automatically when you receive your first CID record.

Speaker Volume

Use the volume (▲ or ▼) buttons to adjust speaker volume on the base to a comfortable level. L1 is the minimum speaker volume and L8 is the maximum.

Voice Instruction

If you need additional assistance, press the review button in standby mode and follow the voice instructions.

Recording the Outgoing Announcement

For best results when recording, you should be about nine inches from the microphone, and eliminate as much background noise as possible.

You may record an outgoing announcement in the answerer or choose the default for your current outgoing announcement.

- 1. Make sure the answering system is **ON**.
- Press and hold the announce button until the speaker announces "RECORD ANNOUNCEMENT AFTER TONE".
- 3. Begin speaking after you hear the beep.
- 4. Release the button when you finish your announcement.

NOTE: If you choose not to record an outgoing announcement, a default announcement plays instead. To return to the default announcement after you have recorded your own outgoing announcement, press the announce button and release it when you hear the beep. Or, press the delete button while the announcement is reviewing.

Sample Outgoing Announcement

Hi, this is (use your name here), I can't answer the phone right now, so please leave your name, number and a brief message after the tone, and I'll get back to you. Thanks.

NOTE: The maximum recording time for the outgoing announcement is 2 minutes.

Reviewing and Choosing the Announcement

Press and release the announce button to review and select this one as your outgoing announcement.

NOTE: Press the PLAY/STOP button at any time to stop playing the announcement.

<u>Programming the Telephone</u>

Standby Screen

The handset displays the handset number and user name.

12:18 [™] USER NAME HANDSET X

Programming Functions

The system uses a menu structure to give you access to all of the built-in features. You may program the following items in main menu: Room Monitor and Handset Setup.

Room Monitor (applicable only with additional handsets)

- 1. Make sure your phone is **OFF** (not in talk mode).
- 2. Press the mute/program button to go to the main menu.
- 3. Press caller ID-volume (▼ or ▲) button to scroll to **ROOM MONITOR**
- 4. Press mute/program button to enter **ROOM MONITOR** menu, **ROOM MONITOR EXTENSION?** shows in the display.

> ROOM MONITOR EXTENSION?	

5. Use the touch tone pad to enter the handset number to be monitored.

NOTE: When this phone system is expanded (up to 4 handsets by purchase of optional Model 27918 handset with recharge cradle), handsets are named HANDSET 1, HANDSET 2, HANDSET 3 and HANDSET 4 respectively.

6. The receiving handset will turn on the microphone and the originating handset will turn on the speakerphone to monitor sound from the receiving handset.

NOTE: For room monitoring mode to work, the originating handset must NOT be on the cradle.

NOTE: While in room monitoring mode, the handsets will emit an alert tone approximately every 5 seconds if there is an incoming call. You may press the SPEAKER button to quit room monitor and answer the call.

NOTE: While in room monitoring mode, the originating handset can be switched to monitor by handset earpiece by pressing the TALK/CALL BACK button once. Switch back to speakerphone by pressing the SPEAKER button once.

NOTE: Press the exit button on the handset to exit room monitor mode.

Handset Setup

- 1. Make sure your phone is **OFF** (not in talk mode).
- 2. Press the mute/program button to go to the main menu.
- Press caller ID-volume (▼ or ▲) button to scroll to HANDSET SETUP.
- 4. Press mute/program button to confirm and you may program the following items: Language, Handset Name, Ringer Tone, Ringer Volume, VIP Melody, Key Tone, Audio Predial, Message Alert, Rings to Answer, Security Code, Area Code, Tone/Pulse, Registration, Deregistration and Default Setting.

NOTE: During programming, you may press the exit button at any time to exit the sub-menu and return to the menu.

Language

- Press the caller ID-volume (▼ or ▲) button to scroll to the SET LANGUAGE sub-menu.
- 2. Press mute/program button to enter the menu. **SET LANGUAGE 1ENG 2FRA 3ESP** shows in the display.
- Use the touch tone pad on the handset to select *1ENG*, *2FRA*, *3ESP*, or use the caller ID-volume (▼ or ▲) button to scroll to the desired language. English is the default setting.

4. Press the mute/program button to save your selection. You will hear a confirmation tone and the selected language shows in the display.

Handset Name

From the Handset Setup Menu:

- Press the caller ID-volume (▼ or ▲) button to scroll to the HANDSET NAME sub-menu.
- 2. Press mute/program button to enter the menu. *HANDSET NAME* shows in the display.
- 3. Use the touch-tone pad to enter a name (up to 15 characters). More than one letter is stored in each of the number keys. For example, to enter Bill Smith, press the 2 key twice for the letter B. Press the 4 key 3 times for the letter I. Press the 5 key 3 times for the letter L. Press the 5 key 3 times for the second letter L, and press the 1 key to insert a space between the first and last name. Press the 7 key 4 times for the letter S; press the 6 key once for the letter M; press the 4 key 3 times for the letter I; press the 8 key for the letter T; press the 4 key twice for the letter H.

NOTE: If you make a mistake, use the delete button to backspace and delete one character at a time.

4. Press the mute/program button to save your name. You will hear a confirmation tone and the handset name shows in the display.

Ringer Tone

You may choose from ten different ringer tones and ten different melodies.

From the Handset Setup Menu:

- Press the caller ID-volume (▼ or ▲) button to scroll to the RINGER TONE sub-menu.
- 2. Press mute/program button to enter the menu. **SET RINGER TONE 01** shows in the display. 01 is default setting.
- 3. Use the caller ID-volume (▼ or ▲) button to scroll to the desired setting (1 through 20). You will hear a sample of the ringer tone/melody you select.
- 4. Press the mute/program button to save your selection. You will hear a confirmation tone and the selected ringer tone shows in the display.

NOTE: You must have the Ringer Volume set to ON for ring tone to signal an incoming call.

Ringer Volume

- Press the caller ID-volume (▼ or ▲) button to scroll to the RINGER VOLUME sub-menu.
- 2. Press mute/program button to enter the menu. **SET RINGER 1HI 2LO 30FF** shows in the display.

- 4. Press the mute/program button to save your selection. You will hear a confirmation tone and the new volume setting shows in the display.

NOTE: If you turn the ringer OFF, the ringer off icon shows in the display.

VIP Melody

This features allows you to assign a specific melody to someone you want to get your attention when the person calls. When a VIP melody is assigned and that person calls, the unit rings the normal ring for the first ring and then follows with VIP melody ring. You may choose from ten different polyphonic melodies and may store up to 10 VIP records.

NOTE: This feature ONLY works when the following conditions are met.

- 1. You have subscribed to Caller ID.
- 2. You have your Caller ID record previously transferred to the memory. (Refer to Storing CID Records in Internal Memory). NO USER MEMORY will show in the display to remind the user to do CID record transfer first.

Storing VIP Melody From the Handset Setup Menu:

- Press the caller ID-volume (▼ or ▲) button to scroll to VIP MELODY sub-menu.
- 2. Press mute/program button to select VIP melody feature and then display VIP 1 record.
 - If VIP1 does NOT contain any specific number/records, it will display **EMPTY**.
- 3. Press caller ID-volume (or ▲) button to select the specific VIP melody memory location (10 VIP locations) that does not contain any record.
- 4. Press mute/program button to display SELECT MEMORY. NOTE: If the memory location does not contain any CID memory records and you are trying to mark a specific record as VIP MELODY, then SELECT MEMORY will not be displayed. Instead, NO USER MEMORY will display in prompt to alert the user.
- 5. Press caller ID-volume (✓ or ▲) button to view the records from memory to be selected as VIP.
- 6. Press mute/program button to confirm and then display **VIP MELODY 01** to wait for the melody tone selection.
- 7. Press caller ID-volume (▼ or ▲) button to select from melody 01 to melody 10 (a testing tone is generated while making melody selection)

8. Press mute/program button to confirm.

NOTE: If the desired number/record was previously stored in any one of the ten VIP melody records, *DUPLICATE NUMBER* shows in the display.

Changing a Stored VIP Melody Record

Use the Storing VIP Melody procedure to change the number of a selected record and replace the old phone number with new phone number.

When **REPLACE VIP#?** shows in the display, you must press mute/program button on the handset to confirm replacement.

Reviewing And Deleting Stored VIP Melody Record

- 1. Press the mute/program button to enter to **VIP MELODY** menu.
- 2. Use the caller ID-volume (▼ or ▲) button to scroll to the desired VIP Melody Record.
- 3. If you want to delete the information, press the delete button on the handset while the entry displays. The display show **DELETE VIP#?**.
- 4. Press delete again to confirm. You will hear a confirmation tone and **VIP# DELETED** shows in the display.

Key Tone

From the Handset Setup Menu:

- 1. Press the caller ID-volume (or ▲) button to scroll to the *KEY TONE* sub-menu.
- 2. Press mute/program button to enter the menu. **SET KEY TONE 10N 2 OFF** shows in the display.
- 4. Press the mute/program button to confirm and the key tone setting shows in the display.

Audio Predial

The handset will announce the numbers as you press 0-9 on the keypad while in pre-dialing mode.

- 1. Press the caller ID-volume (▼ or ▲) button to scroll to the **AUDIO PREDIAL** sub-menu.
- 2. Press mute/program button to enter the menu. **AUDIO PREDIAL 10N 2 OFF** shows in the display.

4. Press the mute/program button to confirm your selection.

NOTE: If both AUDIO PREDIAL and KEY TONE are set to on, AUDIO PREDIAL will take the priority in dialing mode.

Message Alert (for answering system)

This feature sets your answering system to give an alert tone every 10 seconds when there are new messages.

From the Handset Setup Menu:

- 1. Press the caller ID-volume (or ▲) button to scroll to the MESSAGE ALERT sub-menu.
- 2. Press mute/program button to enter the menu. **NEW MSG ALERT 10N 20FF** shows in the display.
- Use the touch-tone pad to enter the selection, or use the caller ID-volume (▼ or ▲) button to scroll to the 10N or 20FF. The default setting is 20FF.
- 4. Press the mute/program button to confirm. You will hear a confirmation tone and the new setting shows in the display.

Rings to Answer (for answering system)

This feature lets you select the number of times you want the phone to ring before the answering system answers a call.

From the Handset Setup Menu:

 Press the caller ID-volume (▼ or ▲) button to scroll to the RING TO ANSWER sub-menu

- 2. Press mute/program button to enter the menu. *RING TO ANSWER 3 4 5 6 TS* shows in the display.
- 3. Use the caller ID-volume (▼ or ▲) button to scroll to the your selection. The default setting is 5.
- Press the mute/program button to confirm. You will hear a confirmation tone and the new setting shows in the display.

NOTE: If you select Toll Saver (TS) the unit answers after the 3rd ring if there are NEW messages, OR the unit answers after the 5th ring if there are NO new messages. This allows user to access their answerer from another location and then hang up after 4 rings to save long distance charges.

Security Code (for answering system)

You can access the answering system from a tone dialing telephone in another (remote) location. The security code is required for remote access, and it prevents unauthorized access to your answering system.

- 1. Press the caller ID-volume (or ▲) button to scroll to the **SECURITY CODE** sub-menu.
- 2. Press mute/program button to enter the menu. **SECURITY CODE 1 2 3** shows in the display.

- 3. Use the touch-tone pad to enter your new 3-digit security code. The default setting is 123.
- 4. Press the mute/program button to confirm. You will hear a confirmation tone and the new security code shows in the display.

NOTE: If you make a mistake, use the delete button to delete the security code and begin again.

Area Code

From the Handset Setup Menu:

- Press the caller ID-volume (or) button to scroll to the *AREA CODE* sub-menu.
- 2. Press mute/program button to enter the menu. **SET AREA CODE - -** shows in the display.
- 3. Use the touch-tone pad to enter your 3-digit area code.
- 4. Press the mute/program button to confirm. You will hear a confirmation tone and the new area code shows in the display.

NOTE: To restore the default setting to - - -, press and release delete when *SET AREA CODE* shows in the display.

Tone/Pulse

From the Handset Setup Menu:

- Press the caller ID-volume (▲ or ▼) button to scroll to the *TONE PULSE* sub-menu.
- 2. Press mute/program button to enter the menu. **TONE/ PULSE** ▶ **1TONE 2PULSE** shows in the display. The default setting is "1 TONE".
- 3. Use the touch-tone pad or caller ID-volume (▲ or ▼) to enter **1 TONE** or **2 PULSE**.
- 4. Press the mute/program button to confirm. You will hear a confirmation tone and your selection shows in the display.

Registration

Your packaged handset(s) are pre-registered and ready to use. It is not recommended that a handset be registered again unless absolutely necessary.

- Press the caller ID-volume (▼ or ▲) button to scroll to the REGISTRATION sub-menu.
- Press the mute/program button to enter the menu.
 REGISTRATION 1YES ➤ 2NO - shows in the display The default setting is 2NO.
- Use the touch-tone pad to select 1 for YES or 2 for NO. Or use the caller ID-volume (▼ or ▲) button to scroll to 1YES or 2NO.

- 4. If you select **1YES**, press the mute/program button. **HOLD BASE PAGE FOR 5 SECONDS, THEN PRESS HANDSET PROGRAM** shows in the display. (Your handset should be held near the base during registration process.)
- 5. Press and hold the page button on the base unit, the charge/in use indicator flashes. Press the handset mute/program button. *REGISTERING* shows in the display. *HANDSET X REGISTERED* shows in the handset display, where X is the handset number. You may now rename your handset. (Refer to Step 3 & 4 of Handset Name Section)

NOTE: IF you are re-registering the handset through the handset menu; to rename your handset you must go to the Handset Name Section and start from the beginning step.

De-Registration

De-registration cancels registration. During the deregistration process, keep the handset near the base.

- Press the caller ID-volume (▼ or ▲) button to scroll to the DEREGISTRATION sub-menu.
- 2. Press the mute/program button to enter the menu.

 *DEREGISTRATION 1YES ▶ 2NO - shows in the display The default setting is "2NO".

Use the touch-tone pad to select 1 for YES or 2 for NO. Or use the caller ID-volume (▼ or ▲) button to scroll to 1YES or 2NO.

WARNING: It is not recommended that a handset be de-registered unless absolutely necessary because once a handset is deregistered, that handset's telephone features cannot be used until the handset is reregistered.

- 4. Select **NO**, if you do not want to de-register.
- 5. If you select **1YES**, press the mute/program button and **MOVE NEAR TO BASE** displays for 2 seconds, then **CONFIRM? 1YES 2NO** appears in the display.
- 6. Press the touch-tone pad to select **1YES** or **2NO**, or use the caller ID-volume (▼ or ▲) button to scroll to **1YES** or **2NO**.
- 7. If you select YES, press the mute/program button to confirm. *DE-REGISTER...* shows in the display. You will hear a confirmation tone. Then *HANDSET X DEREGISTERED* shows in the display to confirm the handset is deregistered.

NOTE: When you complete the de-registration process, *HANDSET NEEDS REGISTRATION* shows in the display. To use the handset, you MUST re-register the handset using the Registration process.

Global De-registration

If one or more handsets becomes lost, you should deregister all handsets to ensure proper system operation.

WARNING: It is not recommended that a handset be de-registered unless absolutely necessary because once a handset is deregistered, that handset's telephone features cannot be used until the handset is reregistered.

- 1. Disconnect power from the base by pulling the plug out of the back of the unit.
- 2. Press and hold the Page button and while holding the Page button reconnect the power.
- 3. Continue to hold the Page button until the charge/in use light flashes rapidly.
- 4. Release the Page button
- 5. Press and release the page button on the base once. All handsets are de-registered and **HANDSET NEEDS REGISTRATION** shows in the display.

Default Setting

As you become familiar with this system, you may prefer to use the system's original settings. Follow the steps below to return to the factory default settings.

From the Handset Setup Menu:

- 1. Press the caller ID-volume (or a) button to scroll to the **DEFAULT SETTING** sub-menu.
- 2. Press the mute/program button to enter the menu. **DEFAULT SETTING 1YES 2NO** shows in the display. The default setting is 2NO.
- 3. Use the touch-tone pad to select **1YES** or **2NO**, or use the caller ID-volume (▼ or ▲) button to move the cursor to **1YES** or **2NO**.
 - NOTE: If you choose YES all the settings in the programmable menu are returned to factory default setting.
- 4. Press the mute/program button to save your selection. You will hear a confirmation tone

Telephone Operation

Visual Indicators

Base

The indicator on the base will flash to alert you to an incoming call, during paging, or if you have a message waiting from your service provider. The indicator will remain lit when a handset is in the base charging or when the line is in use.

Handset

The TALK/CALL BACK and SPEAKER indicator buttons flash when you receive a call and remain lit during a call.

The keypad and CID will also light when a call is received.

VMWI / Visual Ringer Indicator on Handset IMPORTANT: In order to use this unit's Voice Mail Waiting Indicator (VMWI) feature, you must subscribe to this service from your phone company.

The VMWI indicator on the top of the handset flashes when you receive a new message from your service provider. Also, it serves as a Visual Ringer function. It will flash when there is an incoming call.

Speakerphone Operation

NOTE: If you are using the speakerphone, remain close to handset so the party you are speaking to can hear you.

If you are using the handset and want to switch to the speakerphone, press the SPEAKER button, press SPEAKER again to end conversation.

If you are using the speakerphone and want to switch to the handset, press the TALK/CALL BACK button, press TALK/ CALL BACK again to end conversation.

Making a Call

- 1. Press the TALK/CALL BACK or SPEAKER button. Dial the desired number.
 - OR -

Dial the number first, then press the TALK/CALL BACK or SPEAKER button.

- OR -

Press the caller ID-volume (\checkmark or \blacktriangle) button to select the desired record, then press the TALK/CALL BACK or SPEAKER button.

2. When finished, press the TALK/CALL BACK or SPEAKER button to hang up.

NOTE: You may enter up to 32 pre-dial digits.

NOTE: If you want to delete the pre-dial number you entered, press the delete button until all of the digits are erased.

Answering Calls

- 1. When the phone rings, press the SPEAKER button on the handset.
 - OR -

Pick up the handset and press the TALK/CALL BACK button.

2. When finished, press SPEAKER or TALK/CALL BACK to hang up.

Call Timer

After you press the TALK/CALL BACK button on the handset, the built-in call timer shows on the display and counts the length of time of the call in minutes and seconds.

Auto Standby

If you place the handset in the cradle while the handset is off the hook (during a call), the call is automatically disconnected.

Ringer HI/LO/OFF (Shortcut)

There are two ways to set the ringer to HI/LO/OFF. One is the traditional way as described in the Programming Functions; Handset Setup; Ringer Volume menus. The other one is this short cut to ringer menu.

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the #pause/ringer button to display **SET RINGER 1HI 2LO 30FF**
- 3. Use the touch tone pad on the handset to select 1, 2 or 3, or use the caller ID-volume (▼ or ▲) button to scroll to your selection. HI is the default setting.
- 4. Press #pause/ringer button again to save and display the new selection for a few seconds.

Flash/Call Waiting

If you subscribe to the combined Call Waiting Caller ID service from your local telephone company, you will receive Caller ID information (if available) on Call Waiting calls. During a phone call, you will hear a beep to indicate another call is waiting on the line and Caller ID information for the waiting call shows on the handset display.

- To connect to the waiting call, press the flash/answerer button on the handset, and your original call is put on hold.
- To switch between the two calls, press the flash/answerer button.

TIP: Do not press the TALK/CALL BACK button on the handset to activate a custom calling service, such as call waiting, or call will disconnect.

Last Number Redial

You may redial a number up to 32 digits long. To quickly redial the last number you dialed:

- 1. Press the TALK/CALL BACK button.
- 2. Press the redial button.

-OR-

- 3. Press the redial button first, then use the caller ID-volume (
 - ▼ or ▲) button to select the desired redial number.
 - Press the caller ID-volume (▲) to review the oldest call and scroll toward the most recent calls (higher numbers).
 - Press the caller ID-volume (▼) to review the newest call and scroll to older calls (lower numbers).

NOTE: You may choose from three last dialed numbers.

4. Press the TALK/CALL BACK button. The number dials automatically.

If you get a busy signal and want to keep dialing the number, press the redial button to quickly redial the number.

Exit

Press the exit button to exit a menu function and return to the standby screen.

Page

The page feature helps you locate a misplaced handset. To send and receive pages, all handsets must be registered. If your handset is not registered, follow the instructions in the Registration section of this manual.

Handset to Handset Paging (applicable only with additional handsets)

- Make sure the phone is OFF (not in talk mode).
- 2. Press and release the int button on a handset. **PAGING EXTENSION?** shows in the display.
- 3. Use the touch-tone pad to enter the handset number you want to page.
- 4. To cancel the page, press the exit, int, or TALK/CALL BACK button on the originating handset, or press the exit button on the receiving handset.

Paging All Handsets from a Handset (applicable only with additional handsets)

- 1. Make sure the originating phone is **OFF** (not in talk mode).
- 2. Press and release the int button on a handset. **PAGING EXTENSION?** shows in the display.
- 3. Use the touch-tone pad to enter the handset number you want to page. (1= to page Handset 1, 2=to page handset 2, etc., and 5=to page all handsets)
- 4. To cancel the page, press the exit, int, or TALK/CALL BACK button on the originating handset, or press the exit button on the receiving handset.

Paging from the Base/Group Page

Use the base-only to page all registered handsets at the same time.

- Press the page button on the base. All handsets beep for two minutes, and *PAGING FROM BASE* shows on each handset's display.
- To cancel the page, press the page button on the base, or press the TALK/CALL BACK button or the exit button on each handset.

Mute

To have a private, off-line conversation, use the MUTE feature. The party on the telephone line cannot hear you, but you can hear them.

- 1. Press the mute/program button. The handset display shows **MUTE ON**.
- 2. Press the mute/program button to cancel and return to your phone conversation.

Receiver Volume Control

When the handset is **ON** (in talk mode) you may adjust the receiver volume by pressing the caller ID-volume (\checkmark or

▲) button. There are four volume levels to choose from. When the maximum or minimum volume level is reached, the phone beeps twice. VOL 1 is minimum and VOL 4 is maximum.

Volume Boost

During a conversation, you may increase the volume by pressing the Volume Boost button on the side of the handset, **AUDIO BOOST** will show in display. The volume will return to its original setting when you hang up the phone or if you press the Vol Boost button again during conversation.

NOTE: The Volume Boost feature can be turned on at any Volume Level setting during conversation. Also, the volume level can still be adjusted after the Audio Boost Feature is enabled by using the CALLER ID-VOLUME (▼ or ▲) button.

Intercom Operation (applicable only with additional handsets)

The intercom feature allows you to have a conversation with another registered handset without tying up the telephone line, allowing you to still receive incoming calls.

Making an Intercom Call

- 1. Make sure the handset is **OFF** (not in talk mode).
- 2. Press the int button on the handset.
- 3. Use the touch-tone pad to select the handset you want to page.

NOTE: To cancel page, press the int button again or the exit button on the sending handset.

4. Wait for the person at the receiving handset to press the int button.

NOTE: If the receiving handset does not answer within two minutes, the intercom call is automatically canceled. The originating handset displays NO ANSWER.

5. When finished, press the exit button or int button on either handset to deactivate the intercom.

NOTE: The system is expandable up to 4 handsets (by purchase of optional Model 27918 handset with recharge cradle). When 4 handsets are registered, the system can handle 2 separate intercom operations at once, for example, 1st handset intercoms with 2nd handset while 3rd handset intercoms with 4th handset.

Receiving an Intercom Call

When you receive an intercom call, your handset beeps. To answer the call press the int button or TALK/CALL BACK button.

Advanced Intercom Features Receiving an Incoming Call During an Intercom Call

If you receive a telephone call during an intercom call, the intercom call is immediately terminated and both handsets ring. Either handset user may press the TALK/CALL BACK button to answer the call

Using Intercom with External Telephone Calls

During a telephone call, you may use the intercom/paging function to page another handset and have an off line, private (two-way) intercom conversation. You may also have a three-way conversation between the external caller and the handsets, or you may transfer the external telephone call to another handset.

NOTE: Before you intercom/page another handset, you must decide whether you want to create a two-way or a three-way conversation.

Two-Way Calling

 During an external call, press the int button, and use the touch-tone pad to enter the handset number you want to call.

NOTE: The receiving handset presses the int button to answer the intercom call. Both intercom users may speak privately. The external caller will not hear the intercom conversation.

2. When finished, press the exit button or int button to end the intercom call, return to the talk mode, and resume your original telephone conversation.

Three-Way Calling

- 1. During an external call, press the int button. **LINE ON HOLD EXTENSION?** shows in the display.
- 2. Use the touch-tone pad to select Handset #. You will hear a paging tone and **PAGING** shows in the originating handset's display.
 - NOTE: PAGING FROM... shows in the display on the receiving handset, and the receiving handset presses the int or TALK/CALL BACK button to answer the intercom.
- 3. When the receiving handset connects, press the format/ conf button on the originating handset to conference with the receiving handset and the external caller. CONFERENCE shows in the display on the originating and receiving handsets.

NOTE: A handset can enter conference mode directly by pressing TALK/CALL BACK on the second handset during a call.

Transferring External Calls to Other Handsets

During an external call, you may transfer the external call to another handset.

- Press the int button on the originating handset to put an external call on hold, and then page the receiving handset.
- 2. Use the touch-tone pad on the handset to select Handset #. You will hear a paging tone. **PAGING** shows on the originating handset's display, and **PAGING FROM...** shows on the receiving handset's display.
- 3. When the receiving handset connects, press the TALK/ CALL BACK button on the originating handset to transfer the call

-OR-

4. Press the TALK/CALL BACK button on the originating handset to transfer the call. If the receiving handset does not answer within 30 seconds, the originating handset rings back and displays *CALLBACK*. If the originating handset does not answer within 30 seconds, the call is automatically dropped.

Caller ID (CID)

IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

This unit receives and displays information transmitted by your local phone company. This information can include the phone number, date, and time; or the name, phone number, date, and time.



Call Waiting Caller ID

Provided you subscribe to Call Waiting Caller ID service from your phone company; if you receive an incoming call and you are using the GE multi handset system, a beep indicates the presence of a Call Waiting call on the line. The Call Waiting Caller ID information will be displayed and stored in the history of all handsets in the system.

 When you hear the call waiting beep in the handset receiver, press the flash/answerer button to put the current call on hold and answer the incoming call.
 Press FLASH/ answerer again to return to the original call.

Receiving CID Records

When you receive a call, the Caller ID information is transmitted between the first and second ring. The Caller ID information appears on the display while the phone rings, giving you a chance to monitor the information and decide whether or not to answer the call.

Storing CID Records (In CID Memory)

If you are not at home or cannot answer, your telephone's Caller ID memory stores the data for the 40 most recent calls you received so you can see who called while you were unavailable. When the 41st call is received, the oldest Caller ID record (1st call) is automatically deleted.

You may review the stored information at any time. Calls received since your last review show as **NEW** in the display. Calls that have not been previously reviewed but were received from the same number more than once show as **REPT** in the display.

Reviewing CID Records

As calls are received and stored, the display is updated to let you know how many calls have been received. To scroll CID records:

- 1. Make sure the phone is **OFF** (not in talk mode).
- Press the caller ID-volume (▼) button to review the newest CID record.
- 3. Press the caller ID-volume (▲) button to review the oldest CID record first.

Dialing a CID Number

- 1. Make sure the phone is **OFF** (not in TALK mode).
- 2. Use the caller ID-volume (or ▲) button to display the desired record.
- 3. Press the TALK/CALL BACK or SPEAKER button. The number dials automatically.

NOTE: Depending on (a) how the incoming caller's phone number is formatted when it is received, and (b) whether or not you previously pre-programmed your local area code into the set up menu, you may need to adjust the format of the incoming caller's stored phone number before making the call, press the format/conf button to adjust the number, and try again.

Available formats include:

Number of digi	its Explanation	Example
Eleven digits	long distance code "1	1-317-888-8888
	+3-digit area code +7-digit telephone nu	mber.
Ten digits	3-digit area code + 7-digit telephone num	317-888-8888 nber.
Seven digits	7-digit telephone num	nber. 888-8888

Storing CID Records in Internal Memory

You may also store CID information in the phone's internal memory.

NOTE: It is important that you format CID records correctly BEFORE storing in internal memory as you cannot reformat CID records stored in memory.

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Use the caller ID-volume (▼ or ▲) button to scroll to the desired CID record.
- 3. Press the Memory button to display **SELECT MEMORY 01- 50**
- 4. Use the touch-tone pad to enter a memory location to store the number in that memory location. You will hear a confirmation tone.

NOTE: If the memory location is occupied, REPLACE MEMO? is displayed, and you must confirm replacement by pressing the memory button.

NOTE: Press the exit button once to keep the previous setting (making no changes) and return to the menu.

NOTE: If the selected CID record contains any information that is non-numeric, the unit will not allow this record to transfer to the internal user memory. The handset will display UNABLE TO STORE.

To Replace a Stored CID Record

- Repeat steps 1 through 3 in Storing CID Records in Internal Memory. After you enter the memory location, *REPLACE MEMO?* shows in the display.
- 2. Press the Memory button again, and the new CID record replaces the old memory in that location. You will hear a confirmation tone.

Deleting a CID Record

- Make sure the phone is OFF (not in TALK mode).
- 2. Use the caller ID-volume (✓ or ▲) button to display the CID record you want to delete.
- 3. Press the delete button. The display shows **DELETE CALL ID?**

4. Press the delete button to erase the record showing in the display. The display shows **DELETED**.

NOTE: Press the exit button to return to the standby mode without deleting any CID records.

Deleting All CID Records

- Make sure the phone is OFF (not in TALK mode).
- 2. Use the caller ID-volume (or ▲) button to display any Caller ID record.
- 3. Press and hold the delete button until **DELETE ALL?** shows in the display.
- 4. Press delete button to erase all of the current CID records. The display shows **DELETED** followed by **NO CALLS**.

NOTE: Press the exit button to return to the standby mode without deleting any CID records.

Memory

Each handset can store up to fifty 20-digit numbers with up to 15-character names in memory for quick dialing. This memory feature is in addition to the CID memory log, which stores up to 40 CID records in each handset.

Storing a Name and Number in Memory

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the memory button to display **SELECT MEMORY 01-50**.

3. Press the desired memory location button (01 through 50) or use the caller ID-volume (or ▲) button to scroll to desired the memory location.

NOTE: If the memory location is occupied, the memory location number and stored name and telephone number shows in the display. If the memory location is empty, *EMPTY* shows in the display.

- 4. Press the memory button. The display shows **ENTER NAME**.
- 5. Use the touch-tone pad to enter a name (up to 15 characters). More than one letter is stored in each of the number keys. For example, to enter Bill Smith, press the 2 key twice for the letter B. Press the 4 key 3 times for the letter I. Press the 5 key 3 times for the letter L. Press the 5 key 3 times for the second letter L, and press the 1 key to insert a space between the first and last name. Press the 7 key 4 times for the letter S; press the 6 key once for the letter M; press the 4 key 3 times for the letter I; press the 8 key for the letter T; press the 4 key twice for the letter H.

NOTE: If you make a mistake press the delete button to backspace and erase the wrong character(s) or number(s).

6. Press the memory button to confirm and save the record. The display shows **ENTER TEL NUMBR**.

7. Use the touch-tone pad to enter the telephone number (up to 20 digits, including pauses (press #pause/ringer button), and press the memory button again to save the record. The unit beeps to confirm.

NOTE: The system treats PAUSES as delays or spaces in the dialing sequence.

8. To enter another name and number in a different memory location, return to step 2 and repeat the process.

Storing the Last Number Dialed

You may transfer all three redial numbers into internal user memory.

- 1. Make sure the phone in **OFF** (not in TALK mode).
- 2. Press redial button to display the most recent redial number
- 3. Use the caller ID-volume (▼ or ▲) button to scroll to desired redial number.
- 4. Press memory button to display SELECT MEMORY 01 50.
- 5. Use touch-tone pad to enter two digit desired memory location (01 through 50). Display will show **ENTER NAME**.
- 6. Follow step 5 in the "Storing a Name and Number in Memory" section to enter name.

NOTE: If the memory location is occupied, *REPLACE MEMO?* is displayed, and you must confirm replacement by pressing the memory button.

- 7. Press memory button to save.
- 8. To enter another name and number in a different memory location, return to step 2 and repeat the process.

NOTE: If the redial number has more than 20 digits, it cannot be stored in memory.

Inserting a Pause in the Dialing Sequence (of a Stored Number)

Press the #pause/ringer button on the handset's touch-tone pad to insert a delay in dialing sequence when a pause is needed to wait for a dial tone (for example, after you dial 9 for an outside line, or to wait for a computer access tone.) Each pause counts as one digit in the dialing sequence.

Reviewing Records Stored in Memory

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the memory button to display **SELECT MEMORY 01-50**.
- 3. Press the caller ID-volume (▼ or ▲) buttons to scroll the records, or use the handset's touch-tone pad to enter the memory location number.

Changing Records Stored in Memory

Follow the procedure for Storing Names and Numbers in Memory, except replace a stored telephone number with a new one.

Deleting Records Stored in Memory

- 1. Make sure the phone is **OFF** (not in talk mode).
- 2. Press the memory button to display **SELECT MEMORY 01-50**.
- 3. Press the caller ID-volume (▼ or ▲) button to scroll to the record you want to delete or use the touch-tone pad to enter the desired memory location.
- 4. Press the delete button to mark the record for deletion. The display shows **DELETE?**
- 5. Press the delete button to delete the record. **DELETED** shows in the display.

NOTE: If you don't want to change or delete a record, simply press the exit button, or wait for one minute to exit the review mode automatically.

Dialing a Number from Memory

- 1. Make sure the phone is **ON** (in talk mode) by pressing the TALK/CALL BACK or SPEAKER button.
- 2. Press the memory button to display MEMO # -.
- 3. Use the touch tone pad to enter the memory location number. The number dials automatically.

-OR-

1. Make sure the phone is **OFF** (not in talk mode).

- 2. Press the memory button to display **SELECT MEMORY 01-50**.
- 3. Press the memory location for the phone number you want to dial, or use the caller ID-volume (▼ or ▲) button to scroll to the number you want to dial.
- 4. Press the TALK/CALL BACK or SPEAKER button. The number dials automatically.

Chain Dialing from Memory

Use this feature to make calls from records stored in memory which require a sequence of numbers, such as a calling card number used for a frequently called long distance number. The following example shows how you can store each part of the dialing sequence and use chain dialing to make a call through a long distance service:

The Number For	Memory Location
Long Distance Access Number	7
Authorization Code	8
Frequently called long distance	number 9

- 1. Make sure the phone is **ON** (in talk mode) by pressing the TALK/CALL BACK or SPEAKER button.
- 2. Press the memory button, and then press 07.
- 3. When you hear the access tone, press the memory button, and then press 08.
- 4. At the next access tone, press the memory button and then 09.

Answering System Operation

This section discusses the buttons and features on the answering system.

Message Counter Indicator

The message counter gives you a numeric display of how many messages you have. The new message indicator flashes to indicate you have new messages. See below for the details.

- a) Message counter has a number displayed without flashing No new messages. Shows total number of old messages.
- Message counter has a flashing number displayed There are new messages. Shows total number of old and new messages.
- c) Message counter has bars (-) Answerer is off.
- d) Message counter has an "F" flashing on the display Memory is full.
- e) Message counter has a "CL" flashing on the display Clock is not set since power up or after power failure.
- f) Message counter has six horizontal bars flashing on the display MEMO recording.
- g) Message counter has a "An" flashing on the display -Answering incoming calls and recording an incoming call.

- h) Message counter has "LA" The answering system is being accessed remotely.
- i) Message counter has "En" on the display English is selected as the current voice prompt during language selection.
- j) Message counter has "Fr" on the display French is selected as the current voice prompt during language selection.
- k) Message counter has "SP" on the display Spanish is selected as the current voice prompt during language selection.

NOTE: While the messages are playing, the message counter will display the messages in the order they were received.

NOTE: The maximum recording time for each message is 3 minutes and the total recording time of this unit is 12 minutes.

Leaving a Message/Memo

Use the memo feature to leave a message.

- 1. Press and hold the memo button.
- 2. Begin speaking after you hear "**RECORD MESSAGE**" and start tone.

3. Release the memo button when you are finished recording the memo

NOTE: Maximum recording time for memo is 3 minutes.

Screening Calls from the Base

- 1. When the answering system answers the call, listen while the caller leaves a message (to determine who is calling).
- 2. To speak to the caller, pick up the handset, and press the TALK/CALL BACK or SPEAKER button.

The answering system automatically stops recording when you activate the handset or pick up an extension phone.

TIP: Make sure the volume on the base is set loud enough to hear your incoming calls.

Message Playback

The message counter lets you know when you have message(s) or new message(s). To play the messages, press the PLAY/STOP button.

While a message is playing, you may do the following:

- Press the corresponding PLAY/STOP button to stop the message playback.
- Press and release the message speed button to listen to the message playback at half of its normal speed. Press again to cancel and return to standard playback mode.

- Press and release the review button to restart the current message.
- Press and release the review button twice to go to the previous message.
- Press and release the skip button to go to the next message.
- Press the delete button to erase the current message.

Memory Full

When the answering system memory is full, the system answers after 10 rings. You should erase some messages so the answering system may record new messages.

Erasing Messages

You may erase messages in the following three ways:

To erase a message while it is playing

- 1. Press and release PLAY/STOP button.
- 2. Press the review and skip buttons to select and play the message you want to erase.
- 3. Press the delete button, the current message is erased, and the next message plays.

To erase all previously played Messages in a mailbox

- 1. Make sure the phone is **OFF** (not in talk mode)
- 2. Press and hold the delete button until "ALL OLD MESSAGES ERASED" is announced.

To erase a message from the handset:

- 1. Press the flash/answerer button on the handset
- 2. Press the play/stop (key 2) on the handset.
- 3. Press the erase (key 0) on the handset to erase a message during playback.

NOTE: Erased messages cannot be restored.

Remote Access

You may access the answering system with the cordless handset or from any tone-dial compatible telephone.

Cordless Handset

Use the corresponding handset keys just like you would use the base buttons (see "Answering System Setup"). The button functions are located on the handset above each number key. For example, to play messages:

- Press the flash/answerer button. The display shows ANSWERER REMOTE ACCESS.
- Press the play/stop button to play the message.
- When you are finished listening to your messages, press the flash/answerer button again.

Screening Calls from the Handset

Use the handset to screen calls even when you can't hear the answering system.

When the answering system picks up:

- 1. Press the flash/answerer button to access the answering system. *CALL SCREENING* shows on the display.
- 2. Listen as the caller leaves a message.
- 3. Press the TALK/CALL BACK or SPEAKER buttons to speak to the person or press the flash/answerer button to stop screening the call.

Accessing the Answering System from Another Location

You can access your answering system from any touchtone phone by entering your 3-digit security code during the playing of outgoing announcement or after you hear the outgoing announcement.

- 1. Dial the telephone number to which the answering system is connected
- 2. While the outgoing announcement is playing, enter the security code "123"

OR

After the announcement has played and you hear a tone, enter security code "123"

3. Follow the voice menu to use the answering system's remote functions.

The remote feature lets you perform the following functions:

To Press th	nis button
Review message	1
Play back messages	2
Stop message playback	2
Erase message	0 (during message playback)
Skip message	3
Turn off/on answerer	4
Review voice menu options	7

Memory Full

When answering system memory is full, the system answers after 10 rings, beeps and waits for you to enter the 3-digit security code. If you don't enter the security code within 8 seconds, the phone hangs up.

You should erase some messages so the answering system can record new messages.

NOTE: The unit also answers after the 10th ring if it is turned off. To access the answering system, enter your 3-digit security code.

Belt Clip and Optional Headset

Connecting the Belt Clip

- 1. To attach the belt clip, insert the sides of the belt clip into the slots on each side of the handset.
- 2. Snap the ends of the belt clip into place.

Connecting an Optional Headset to the Handset

Each handset can be used with an optional headset hands free operation.

- Connect the headset to the headset jack on the side of the handset. The handset receiver and microphone are disabled when the headset is connected.
- 2. Adjust the headset to rest comfortably on top of your head and over your ear. Move the microphone to approximately two to three inches from your mouth.
- Press the TALK/CALL BACK button to answer a call or make calls using the headset.
- 4. To return to normal operation, unplug the headset from the jack.

Changing the Battery



CAUTION: To reduce the risk of fire or personal injury, use only the Thomson Inc. approved model 5-2721 Nickel-metal Hydride battery (Ni-MH), which is compatible with this unit.

- Make sure the telephone is OFF (not in TALK mode) before you replace the battery.
- 2. Remove the battery compartment door.
- 3. Disconnect the battery plug from the jack inside the battery compartment and remove the battery pack from the handset.
- 4. Insert the new battery pack and connect the cord to the jack inside the battery compartment.
- 5. Put the battery compartment door back on.
- 6. Place handset in the base or handset charge cradle to charge. Allow the handset battery to properly charge (for 16 hours) prior to first use or when you install a new battery pack. If you do not properly charge the phone, battery performance will be compromised.

Battery Safety Precautions

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use only the **Nickel-metal Hydride** battery listed in the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

NOTE: The RBRC seal on the battery used in your Thomson Inc. product indicates that we are participating in a program to collect and recycle the rechargeable battery (or batteries). For more information go to the RBRC web site at www.rbrc.org or call 1-800-8-BATTERY or contact a local recycling center.

<u>Display Messages</u>

The following messages shows the status of the phone, provides Caller ID information, or helps you set up and use your phone.

BLOCKED NUMBER Indicates the person is calling from

a number which is blocked from

transmission.

CHARGING... Indicates the handset needs to

charge for a period of time before it

can resume normal function.

DELETE ALL? Prompt asking if you want to erase

all CID records.

DELETE CALL ID? Prompt asking if you want to erase

the CID record showing on

the display.

DELETE? Prompt asking if you want to erase

one of the 50 records stored in the

phone's memory.

DUPLICATE NUMBER Under VIP melody feature, if the

desired number/record was selected in any one of TEN VIP melody records before. **DUPLICATE NUMBER** shows

in the display.

END OF LIST Indicates that there is no additional

information in CID memory.

ENTER NAME Prompt telling you to enter a name

in one of the 50 memory locations.

ENTER TEL NUMBR Prompt telling you to enter a

telephone number in one of the 50

memory locations.

NEW Indicates call or calls which have not

been reviewed.

HANDSET NAME Prompt telling you to enter the user

name for the registered handset.

HANDSET NEEDS REGISTRATION

Indicates you must register a nonregistered handset prior to use.

INCOMPLETE DATA Caller information is interrupted

during transmission or the phone line is excessively noisy. Indicates no CID information was received, you are not subscribed to CID service, or

CID service is not working.

LINE IN USE Displays on handset while the line is

in use.

LONG DISTANCE Indicates CID record is from a long

distance call.

LOW BATTERY Indicates the battery needs to be

charged.

NEW VOICE MAIL Indicates voice mail has not been

retrieved from service provider.

CALL SCREENING Indicates you may use the handset

to screen calls before answering the

call.

MSG WAITING OFF Indicates voice mail has been

retrieved from service provider.

NEW CALL XX XX represents the number of new

CID records not reviewed.

NO CALLS Indicates there are no CID records in

memory.

NO USER MEMORY Indicates the memory location

contains no user memories and the user is trying to mark a specific

user record for VIP MELODY.

OUT OF RANGE May indicate handset is too far away

from the base or that the power has been interrupted. Move closer and

check connections.

PAGING or PAGING FROM

Someone pressed the page button on the base or int button on the

handset.

REPT Indicates a repeat call message.

Indicates a new call from the same number was received more than

once.

SEARCHING Indicates handset is searching for

the base.

SPKR Indicates the handset is in

speakerphone mode.

UNKNOWN CALLER/

NAME/NUMBER

Indicates incoming call is from an

area not serviced by CID or

the CID information was not sent.

<u>Answering System Display Messages</u>

The following messages show the status of the answering system or help you set up and use the system.

0-59 Indicates the total number of

messages.

CL (blinking) The voice time/day stamp needs to

be set.

-- Answering system is turned off.

An (blinking) The system is answering a call.

F (blinking) Answering system memory is full.

Six bars (blinking) The system is recording a memo or

an announcement.

LA (Line Access) External line remote answering

system.

76

Handset Sound Signals

Signal	Meaning
A long warbling tone (with ringer on)	Signals an incoming call
Three short beeps (several times)	Page signal
One beep every 7 seconds	Low battery warning

<u>Troubleshooting Guide</u>

Telephone Solutions

No dial tone

- Check or repeat installation steps:
 - Make sure the base power cord is connected to a working electrical outlet.
 - Make sure the telephone line cord is connected to the base and the wall jack.
- Connect another phone to the same jack. If it doesn't work, the problem might be your wiring or local service.
- The handset may be out of range of the base. Move closer to the base.
- Make sure the battery is properly charged (for 16 hours).
- Make sure the battery pack (in the handset) is properly installed.

- The handset should beep when you press the TALK/ CALL BACK button, and the charge indicator on the base should be lit when the handset rests in the cradle. If not, the battery may need to be charged.
- Place handset in charge cradle for at least 20 seconds to reset the unit.

Handset does not ring

- Make sure the handset ringer software switch is set to on.
- The handset may be out of range of the base. Move closer to the base.
- You may have too many extension phones on your line.
 Try unplugging some extensions.
- Check for a dial tone.

You experience static, noise, or fading in and out

- The handset may be out of range of the base. Move closer to base
- Make sure base is not plugged into an electrical outlet with another household appliance. If necessary, relocate the base.
- Charge the battery (for 16 hours).

Unit beeps

- Clean the charging contacts on the cordless handset and base charge cradle with a soft cloth or an eraser.
- See solutions for "No dial tone" on previous page.
- Replace the battery.

Memory dialing doesn't work

- Did you program the memory location keys correctly?
- Did you follow proper dialing sequence?

Unit locks up and no communication between the base and cordless handset

 Unplug the power adaptor from the electrical outlet and the back of the base. Remove the handset battery. Wait for 30 seconds and plug the power adaptor back into the base and electrical outlet. Reconnect the battery and charge for 16 hours.

Caller ID Solutions

No Display

- Charge the battery (for 16 hours). Or replace the battery.
- Make sure the unit is connected to a non-switched electrical outlet. Disconnect the power adaptor from the base and reconnect it.

Caller ID Error Message

 The unit displays this message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates the presence of noise on the line.

No Caller ID

 You must be subscribed to the standard Name/Number Caller ID service from your local telephone company to receive CID information.

Battery Solutions

If you experience any of the following problems, even after recharging the battery, you may need to replace the battery pack:

- Short talk time
- Poor sound quality
- Limited range
- Charge indicator fails to turn on

Answering System Solutions

Can't hear messages, beep, etc.

• Adjust speaker volume.

Time/Day setting stuck at 12 a.m Mon.

• Set the time clock.

Answers on 10th ring

- Make sure answering system is turned on.
- Answering system memory may be full. Erase some messages.

Incoming messages are incomplete

- An extension phone may have been lifted as a message is received.
- Answering system memory is full. Erase some messages.
- You may have accidently pressed the play/stop button during playback and stopped the message.

Won't respond to remote commands

- You must use a tone-dial phone. This phone does not support pulse (rotary) dialing.
- Make sure to enter the correct security code.
- Did unit hang up? If you take no action for a period of time,
 it automatically hangs up.
 - it automatically hangs up.

Causes of Poor Reception

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You 're too close to appliances such as microwaves, stoves, computers, etc.

- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

General Product Care

To keep your unit working and looking good, follow these guidelines:

- Avoid dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use strong cleaning agents, paint thinner, abrasive powder, alcohol, or other chemical products to clean the unit. Doing so will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the charge contacts on the handset and base with a clean pencil eraser.

Service

If trouble is experienced with this equipment, for repair or warranty information, please contact customer service at **1-800-448-0329**. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved. This product may be serviced only by the manufacturer or its authorized service agents. Changes or modifications not expressly approved by Thomson Inc. could void the user's authority to operate this product. For instructions on how to obtain service, refer to the warranty included in this guide or call customer service at **1-800-448-0329**.

Or refer inquiries to:

Thomson Inc. Manager, Consumer Relations P O Box 1976 Indianapolis, IN 46206

Attach your sales receipt to the booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase date_	
Name of store	

Index

Α

System from Another Location 68 Accessory Information 93 Advanced Intercom Features 49 Answering Calls 41 Answering System Display Messages 76 **Answering System** Operation 63 Answering System Setup 19 **Answering System Solutions** 80 Area Code 34 Audio Predial 31 Auto Standby 42 В Base Layout 16 Base Station 18 **Battery Safety Precautions** 72 **Battery Solutions 80**

Accessing the Answering

Before You Begin 12 Belt Clip and Optional Headset 70

C Caller ID (CID) 52 Caller ID Solutions 79 Call Timer 42 Call Waiting Caller ID 52 Causes of Poor Reception 81 Chain Dialing from Memory 62 Changing a Stored VIP Melody Record 30 Changing Records Stored in Memory 60 Changing the Battery 71 Connecting an Optional Headset to the Handset Connecting the Belt Clip 70

D

De-Registration 36
Default Setting 38
Deleting a CID Record 56
Deleting All CID Records 57
Deleting Records Stored in
Memory 61
Dialing a CID Number 54
Dialing a Number from
Memory 61
Digital Security System 13
Display Messages 73

E

Equipment Approval Information 2 Erasing Messages 66 Exit 44

F

FCC RF Radiation Exposure Statement 6 Flash/Call Waiting 43

G

General Product Care 82 Global De-registration 38

Н

Handset Layout 15
Handset Name 26
Handset Setup 25
Handset Sound Signals 77
Handset to Handset Paging 45
Hearing Aid Compatibility (HAC) 6

1

Guidelines 14
Information for DECT
Product 6
Inserting a Pause in the
Dialing Sequence 60
Installation 13
Installing the Handset
Battery 17
Installing the Phone 17
Intercom Operation 47

Important Installation

Index

P Page 44 Interference Information 4 Paging All Handsets from a Introduction 12 Handset 45 K Paging from the Base/Group Key Tone 31 Page 46 Parts Checklist 12 Pre-Dialing 41 Language 25 Programming Functions 23 Last Number Redial 43 Programming the Telephone Leaving a Message/Memo 64 Licensing 6 R Limited Warranty 89 Receiver Volume Control 46 Receiving an Incoming Call M During an Intercom Call Making a Call 41 49 Making an Intercom Call 47 Receiving an Intercom Call Memory 57 48 Memory Full 66, 69 Receiving CID Records 53 Message Alert (for Recording the Outgoing answering system) 32 Announcement 21 Message Counter Indicator Registration 35 63 Remote Access 67 Message Playback 65 Reviewing and Choosing the Mute 46 Announcement 22

Reviewing And Deleting Speakerphone Operation. Stored VIP Melody Record 30 Speaker Volume 21 Reviewing CID Records 54 Standby Screen 23 Reviewing Records Stored in Storing a Name and Memory 60 Number in Memory 57 Ringer HI/LO/OFF (Shortcut) Storing CID Records (In CID 42 Memory) 53 Ringer Tone 27 Storing CID Records in Ringer Volume 27 Internal Memory 55 Rings to Answer (for Storing the Last Number Dialed 59 answering system) 32 Room Monitor (applicable Storing VIP Melody 29 only with additional handsets) 23 Table of Contents 7 S Telephone Jack Screening Calls from the Requirements 13 Base 65 Telephone Operation 39 Screening Calls from the Telephone Solutions 77 Handset 68 Three-Way Calling 50 Security Code 33 Tone/Pulse 35 Service 83 To Replace a Stored CID Setting the Voice Prompt Record 56 Language 20

Index

Transferring External Calls to Other Handsets 51 Troubleshooting Guide 77 Two-Way Calling 49

U

Using Intercom with
External Telephone Calls
49

V

VIP Melody 28
Visual Indicators 39
VMWI / Visual Ringer
Indicator on Handset 40
Voice Instruction 21
Voice Time/Day Stamp and
Real Time Clock 20
Volume Boost 47

W

Wall Mounting the Base 20

Limited Warranty

What your warranty covers:

• Defects in materials or workmanship.

For how long after your purchase:

 One year, from date of purchase. (The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

 Provide you with a new or, at our option, a refurbished unit.
 The exchange unit is under warranty for the remainder of the original product's warranty period.

How you get service:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- "Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period, must be presented to obtain warranty service." For rental firms, proof of first rental is also required. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

Thomson Inc. 11721 B Alameda Ave. Socorro, Texas 79927

- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment for loss or damage. Thomson Inc. accepts no liability in case of damage or loss.
- A new or refurbished unit will be shipped to you freight prepaid.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. Any additional information, should be obtained from your dealer.)
- Installation and setup service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

Product Registration:

 Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- The warranty stated above is the only warranty applicable to this product. All other warranties, express or implied (including all implied warranties of merchantability or fitness for a particular purpose) are hereby disclaimed. No verbal or written information given by Thomson Inc., its agents, or employees shall create a guaranty or in any way increase the scope of this warranty.
- Repair or replacement as provided under this warranty is the exclusive remedy of the consumer. Thomson Inc. shall not be liable for incidental or consequential damages resulting from the use of this product or arising out of any breach of any express or implied warranty on this product. This disclaimer of warranties and limited warranty are governed by the laws of the state of Indiana. Except to the extent prohibited by applicable law, any implied warranty of merchantability or fitness for a particular purpose on this product is limited to the applicable warranty period set forth above.

How state law relates to this warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:

• This warranty does not apply. Contact your dealer for warranty information.

Accessory Information

DESCRIPTION	MODEL NO.
Handset Replacement Battery	5-2721
AC Power converter	5-2760
Belt Clip	5-2717
Headset	5-2425
Accessory Handset with Charge Cradle	27918

To place order, have your Visa, MasterCard, or Discover Card ready and call toll-free 1-800-338-0376

A shipping and handling fee will be charged upon ordering. We are required by law to collect appropriate sales tax for each individual state, country, and locality to which the merchandise is being sent. Items are subject to availability.

^{*}Prices are subject to change without notice.



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