TELEDEX

PEARL S
Guestroom Speakerphone
Users Guide

PACKAGE CONTENTS
Check to be sure that you have all of the following components in your package (see figure below) :

- Telephone base unit
- Handset coil cord
- User guide
- Handset
- Line cord

INSTALLATION
1) Plug one end of the handset coiled cord into the handset. Plug the other end of the cord into the handset jack located on the left side of the phone base. (Refer to diagram on reverse.)
2) Place the handset in the handset cradle. Plug one end of the line cord into the **LINE** jack on the back of your phone.
3) Plug the other end of the modular cord into the wall jack.

WALL MOUNTING
The Pearl S telephone can easily be attached to a wall mount plate.
1) Remove the wall mount clip (located on the front of the telephone, above the speaker grill) by firmly pushing upward (toward the hook switch.)
2) Rotate the clip 180 degrees, so that the side with the protruding edge is towards the top of the telephone. This edge will help hold the handset on the cradle.
3) Place the handset in the handset cradle.
4) Connect the line cord into the **LINE** jack on the back of your phone. Route the line cord through channel on the bottom of the telephone. Connect the other end of the line cord to the jack on the wall mount plate.
5) Slip the phone onto the wall plate; slide the telephone down so it is firmly in place.

USING THE DATA PORT
The data port is located on the right hand side of the telephone. Use this jack to connect a computer or fax machine in parallel to the same phone line to which the telephone is connected.

ADJUSTING THE RINGER VOLUME
Your Pearl S telephone has two ringer volume levels: "Low" and "High." To adjust the ringer volume, slide the ringer volume switch (located on the backside of the telephone) to the desired level.

HANDSET VOLUME CONTROL
There are three (3) volume levels for the handset volume. To increase or decrease the handset volume, slide the handset volume switch (located on the right hand side of the telephone) to the desired setting.

SPEAKER VOLUME CONTROL
To increase or decrease the speakerphone volume, move the speaker volume slider control (located on the right hand side of the telephone) until speaker volume is at a satisfactory level.

PLACING AND ANSWERING CALLS
To make a call, pick up the handset or press the **SPEAKER** key. When you hear the dial tone, dial the desired phone number. To answer an incoming call, pick up the handset or press the **SPEAKER** key. To end a call, place the handset back on the base, or press the **SPEAKER** key again.

SWITCHING BETWEEN HANDSET AND SPEAKERPHONE
To switch from the handset to the speakerphone during a call, press the **SPEAKER** key, and place the handset on the base. To switch from the speakerphone to the handset, lift the handset; the speakerphone will automatically turn off.

USING REDIAL
The redial function allows you to redial the last dialed number. Pick up the handset, or press the **SPEAKER** key, and press the **REDIAL** key. The number will be dialed automatically.

USING FLASH
Flash supports custom calling services, such as call waiting. For example, if you have subscribed to call waiting, press **FLASH** to answer an incoming call, without disconnecting the current call. Press **FLASH** again to return to the first call.

USING HOLD
To place a call on hold, press the **HOLD** key. The **HOLD** LED flashes. You may now hang up the handset without disconnecting the call. To resume the call, press the **HOLD** key again, or press the **SPEAKER** key. The call will once again be active.

USING MUTE
Pressing the **MUTE** key will silence the handset or speakerphone microphone. You will be able to hear the other party, but they will not be able to hear you. The **MUTE** LED will light. Press the **MUTE** key again to resume your conversation.

PROGRAMMING GUEST SERVICE KEYS
Follow these steps to program a number into one of the three memory locations, for one-touch access to guest services, or for accessing special PBX/Centrex services or features. Each memory location can store up to sixteen (16) digits.

1) Lift the handset, then press the **STORE** key (For key location, refer to diagram on reverse.)
2) On the dial pad, enter the number you wish to store. Once you have entered the number completely, press the memory button corresponding to the desired location.

DIALING A STORED NUMBER
Pick up the handset or press the **SPEAKER** key, wait for a dial tone, then press the desired memory (guest service) key. The telephone will automatically dial the stored number.
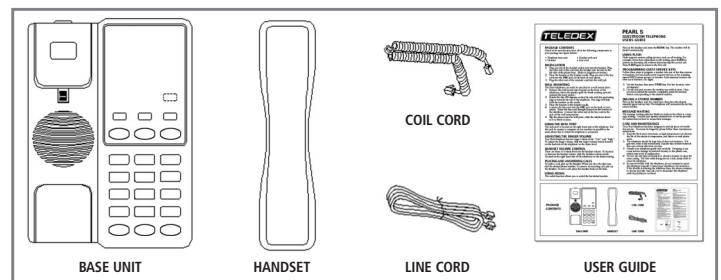
MESSAGE WAITING
The message waiting indicator flashes to indicate that there is a message waiting. Consult your system administrator or service provider for instructions on how to access these messages.

CARE AND MAINTENANCE
Your Pearl S telephone has been designed to provide years of trouble free service. To ensure its longevity, please follow these maintenance instructions:

1) Keep the Pearl S away from heat, as high temperatures can shorten the life of the electrical components, and distort or melt plastic parts.
2) The telephone should be kept free of dust and moisture. If it gets wet, wipe it dry immediately. Liquids may contain minerals that can corrode electronic circuits.
3) Handle your telephone gently and carefully. Dropping it can cause serious damage to internal circuitry or the plastic case, which may result in malfunction.
4) Do not use any type of chemical or abrasive powder to clean the outer casing. Use only mild detergents on a soft, damp cloth to clean the telephone.
5) In case of trouble with the telephone, do not attempt to repair the telephone yourself. Contact your distributor for assistance. If the trouble is affecting the telephone lines, the phone company or service provider may ask you to disconnect the telephone until the problem is resolved.

PACKAGE CONTENTS

BASE UNIT   HANDSET   COIL CORD   LINE CORD   USER GUIDE

REQUIREMENTS OF PART 68 - FCC RULES

This device has been granted a registration number by the Federal Communications Commission, under Part 68 rules and regulations for direct connection to the telephone lines. In order to comply with these FCC rules, the following instructions must be carefully read and applicable portions followed completely:

1) Direct connection to the telephone lines may be made only through the standard modular cord furnished, to the utility installed jack. No connection may be made to party or coin phone lines. On the bottom of the phone is a label that contains, among other information, the FCC Registration Number and the Ringer Equivalence number (REN) for this equipment. If requested this information must be provided to the telephone company. The USOC Jack for this equipment is RJ11C.

2) The telephone company, under certain circumstances, may temporarily discontinue and make changes in facilities and services which may affect the operation of the users' equipment. However, the user shall be given adequate notice in writing to allow the user to maintain uninterrupted service.

3) In certain circumstances, it may be necessary for the telephone company to request information from you concerning the equipment which you have connected to your telephone line. Upon request of the telephone company, provide the FCC registration number and the ringer equivalence number of the equipment which is connected to your line; this information will be found on the device.

4) If any of your telephone equipment is not operating properly, you should immediately remove it from the telephone line. It may cause harm to the telephone network.

5) If the telephone company notes a problem, they may temporarily discontinue service. When practical, they will notify you in advance of disconnection. If advance notice is not feasible, the telephone company must; promptly notify you of such temporary discontinuance; afford the opportunity to correct the condition; inform you of your rights to bring a complaint to the FCC under their rules.

6) Repairs to the device may be made only by the manufacturer or an authorized service agency. This applies at any time during and after warranty. If unauthorized repair is performed, registration, connection to the telephone lines and remainder of warranty period all become null and void.

7) This equipment is hearing aid compatible.

REQUIREMENTS OF PART 15 - FCC RULES

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is not a guarantee that interference will not occur in a particular installation. 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: a) move the telephone away from the receiver. b) consult the dealer or an experienced radio/TV technician for help. Any changes made by the user not approved by the manufacturer can void the user's authority to operate the telephone.

INDUSTRY OF CANADA REQUIREMENTS

NOTICE: The Industry Canada label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements documents. The department does not guarantee the equipment will operate to the users satisfaction. Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations. Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment. Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines, and internal metallic water pipe systems, if present, are connected together. This precaustion may be particularly important in rural areas. Caution: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority or electrician, as appropriate. The Ringer Equivalence Number (REN) of this device is z.

NOTICE: The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed 5. This telephone connects to the telephone network under the connecting arrangement code CA11A.
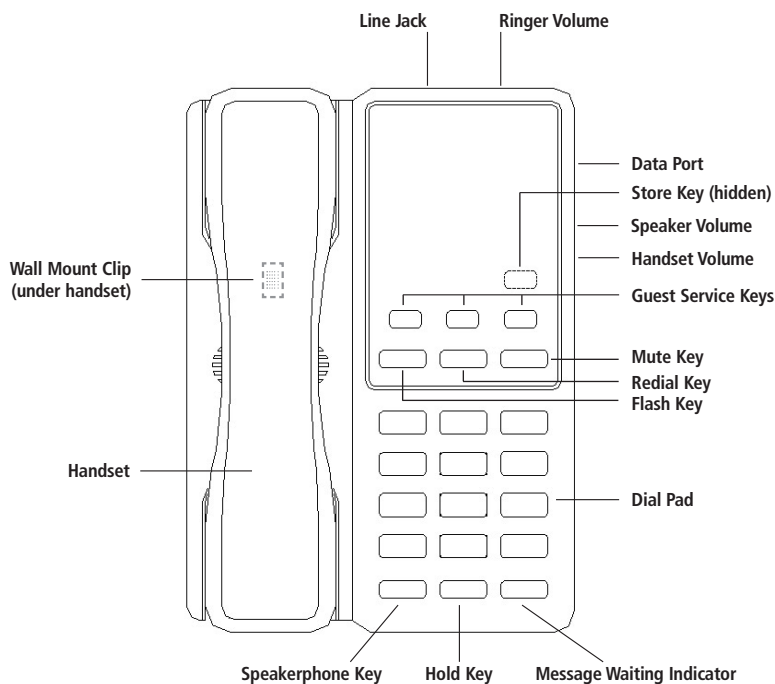
IMPORTANT SAFETY INSTRUCTIONS

WHEN USING YOUR TELEPHONE EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY TO PERSONS, INCLUDING THE FOLLOWING:

1. READ AND UNDERSTAND ALL INSTRUCTIONS.
2. FOLLOW ALL WARNINGS AND INSTRUCTIONS MARKED ON THE PRODUCT.
3. UNPLUG THE PRODUCT FROM THE WALL OUTLET BEFORE CLEANING. DO NOT USE LIQUID CLEANER OR AEROSOL CLEANERS. USE A DAMP CLOTH FOR CLEANING.
4. DO NOT USE THIS PRODUCT NEAR WATER, FOR EXAMPLE: NEAR A BATHTUB, WASH BOWL, KITCHEN SINK OR LAUNDRY TUB, IN A WET BASEMENT, OR NEAR A SWIMMING POOL.
5. DO NOT PLACE THIS PRODUCT ON AN UNSTABLE CART, STAND OR TABLE. THE PRODUCT MAY FALL, CAUSING SERIOUS DAMAGE TO THE PRODUCT.
6. SLOTS AND OPENINGS IN THE CABINET AND THE BACK OF BOTTOM ARE PROVIDED FOR VENTILATION. THESE OPENINGS MUST NOT BE BLOCKED OR COVERED. THE OPENINGS SHOULD NEVER BE BLOCKED BY PLACING THE PRODUCT ON A BED, SOFA, RUG OR ANY OTHER SIMILAR SURFACE. THIS PRODUCT SHOULD NEVER BE PLACED NEAR OR OVER A RADIATOR OR HEAT REGISTER. THIS PRODUCT SHOULD NOT BE PLACED IN A BUILT-IN INSTALLATION UNLESS PROPER VENTILATION IS PROVIDED.
7. NEVER PUSH OBJECTS OF ANY KIND INTO THIS PRODUCT THROUGH CABINET SLOTS AS THEY MAY TOUCH DANGEROUS VOLTAGE POINTS OR CAUSE A SHORT CIRCUIT THAT COULD RESULT IN A FIRE OR ELECTRIC SHOCK. NEVER SPILL LIQUID OF ANY KIND ON THE PRODUCT.
8. TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT DISASSEMBLE THIS PRODUCT. IF SERVICE IS NECESSARY, SEND OR TAKE THE TELEPHONE TO A QUALIFIED SERVICE FACILITY. OPENING OR REMOVING COVERS MAY EXPOSE YOU TO DANGEROUS VOLTAGES OR OTHER RISKS. INCORRECT REASSEMBLY CAN CAUSE ELECTRIC SHOCK WHEN THE APPLIANCE IS SUBSEQUENTLY USED.
9. UNPLUG THIS PRODUCT FROM THE WALL OUTLET AND REFER SERVICING TO QUALIFIED SERVICE PERSONNEL UNDER THE FOLLOWING CONDITIONS:
•   IF THE POWER SUPPLY CORD OR PLUG IS DAMAGED OR FRAYED
•   ID LIQUID HAS BEEN SPILLED INTO THE PRODUCT
•   IF THE PRODUCT HAS BEEN EXPOSED TO RAIN OR WATER
•   IF THE PRODUCT DOES NOT OPERATE NORMALLY BY FOLLOWING THE OPERATING INSTRUCTIONS. ADJUST ONLY THOSE CONTROLS THAT ARE COVERED BY THE OPERATING INSTRUCTIONS, AS IMPROPER ADJUSTMENT OF OTHER CONTROLS MAY RESULT IN DAMAGE AND WILL OFTEN REQUIRE EXTENSIVE WORK BY A QUALIFED TECHNICIAN TO RESTORE THE PRODUCT TO NORMAL OPERATION.
•   IF THE PRODUCT HAS BEEN DROPPED OR THE CABINET HAS BEEN DAMAGED.
•   IF THE PRODUCT EXHIBITS A DISTINCT CHANGE IN PERFORMANCE.
10. AVOID USING THE TELEPHONE DURING AN ELECTRICAL STORM. THERE MAY BE A REMOTE RISK OF ELECTRIC SHOCK FROM LIGHTNING.
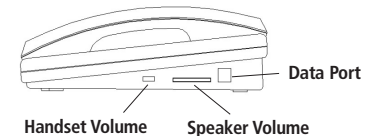11. DO NOT USE THE TELEPHONE TO REPORT A GAS LEAK IN THE VICINITY OF THE LEAK.

IF YOUR PRODUCT USES BATTERIES, FOLLOW THESE ADDITIONAL PRECAUTIONS:
1. USE ONLY THE TYPE AND SIZE OF THE BATTERY SPECIFIED.
2. DO NOT DISPOSE OF BATTERIES IN A FIRE. THE BATTERIES CAN OR MAY EXPLODE. CHECK LOCAL CODES FOR PROPER BATTERY DISPOSAL INSTRUCTIONS.
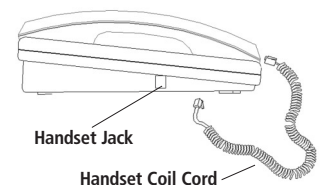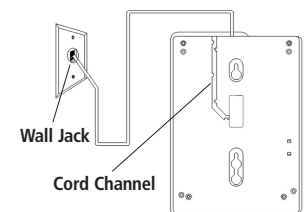
MAIN DIAGRAM

Line Jack
Ringer Volume
Data Port
Store Key (hidden)
Speaker Volume
Handset Volume
Guest Service Keys
Mute Key
Redial Key
Flash Key
Dial Pad
Wall Mount Clip (under handset)
Handset
Speakerphone Key
Hold Key
Message Waiting Indicator

RIGHT VIEW

Data Port
Handset Volume
Speaker Volume

LEFT VIEW

Handset Jack
Handset Coil Cord

WALL MOUNTING

Wall Jack
Cord Channel

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