

INSTALLING YOUR TELEPHONE

To install your telephone, you must have a modular wall jack at the desired location. The required USOC jack types are RJ11C for desk mounting and RJ11W for wall mounting. The USOC number is printed on the label on the bottom of the telephone.

DANGER: To reduce the risk of electrical shock and personal injury, observe the following precautions.

1. **Never install telephone wiring during a lightning storm.**
2. **Never install telephone jacks in wet locations unless the jack is designed for wet locations.**
3. **Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.**
4. **Use caution when installing or modifying telephone lines.**

Desk Telephone - Use the long modular line cord supplied. Plug one end of the line cord into the connector on the back of the telephone and the opposite end into the modular wall jack. To disconnect the telephone, press the spring clip on the line cord plug and pull it out.

Wall Telephone - Insert the modular plug from the short cable in the back of the phone into the wall jack. Align the slotted holes on the back of the phone with the mounting studs on the wall jack. Gently pull down on the telephone until it locks in place. Older versions of the wall telephone may have a gray sliding plug instead of a short cord. Insert this plug into the wall jack and mount as described above.

FEATURES

Volume Control – All these telephones include a handset with receiver volume control that complies with FCC Part 68 requirements mandated by the Hearing Aid Compatibility Act of 1988. The volume control is a small switch found on the inside of the handset.

Pushing the switch toward the upper end of the handset will increase the loudness. Pushing the switch toward the lower end of the handset will decrease the loudness. The volume control will not disable the receiver. The minimum setting of the volume control will usually produce a comfortable listening level for persons with no hearing impairment.

Message Waiting Lamp – The 57MD and 27MD versions phones have a 90V neon message waiting lamp. This will provide message indication on systems equipped for 90V signaling.

Data Port – The desk versions of this phone have a data port. This jack may be used to connect another device such as a modem or fax to the telephone line.

Ringer – The versions of this phone with “VOE” in the part number have an electronic ringer. In these phones, the volume control is a small switch. This switch is located on the bottom of the desk phone and switches between high and low volume. The switch is located on the back of the wall phone and is an ON/OFF switch.

The versions of this phone with “VBA” in the part number have a bell ringer. The volume control switch is located on the bottom of the desk phone and switches between high and low volume. The wall phones have no volume control.

REPAIR OF YOUR TELEPHONE

DO NOT ATTEMPT TO REPAIR THE TELEPHONE YOURSELF – CORTELCO telephones must be returned to us for repair. Phones returned to us will be repaired or replaced in accordance with our LIMITED WARRANTY.

Date of Purchase – CORTELCO warrants telephones against defects in material and workmanship in accordance with our LIMITED WARRANTY. When returning a phone for repair, include a copy of the sales receipt showing the date of purchase. **DO NOT SEND THE ORIGINAL SALES RECEIPT.**

If date of purchase is not included, the date code printed on the label on the bottom of the phone will be used as the date of purchase. This date code allows 6 months for distribution and sale of the telephone.

Return of the phone for repair does not extend the warranty. The original date of purchase continues to apply.

Out Of Warranty Repair – Telephones out of warranty will be repaired for a nominal fee. The complete phone must be returned undamaged. The repaired telephone will be shipped C.O.D. freight collect.

Foreign Attachments – Remove all attached devices, such as adapter plugs or long cords, before returning the telephone for repair. CORTELCO does not assume responsibility for repair or return of attachments.

Packaging – Telephones returned for repair, should be packaged carefully, preferably in the original carton. Include return address, date of purchase information, and a note describing the problem. Shipping must be prepaid. If the telephone is in warranty, it will be repaired or replaced at our option at no cost and will be returned shipping prepaid.

Repair Center Address – Ship phones for repair to the following address. Note that shipping must be prepaid.

CORTELCO Repair Center
1703 Sawyer Road
Corinth, MS 38834

THE FCC WANTS YOU TO KNOW

DESIGN COMPLIANCE Your telephone is designed to comply with FCC Rules and Regulations, Part 68. It can be connected to the telephone network as FCC-registered terminal equipment. The registration number is printed on the label on the bottom of your telephone.

NOTIFICATION TO THE TELEPHONE COMPANY As a customer of the local telephone company, you must, if they ask, tell them before connecting your telephone to the telephone company lines. The telephone company may need the FCC registration number and the ringer equivalence of the telephone. This information is printed on a label on the bottom of your telephone.

RINGER EQUIVALENCE The ringer equivalence indicates the amount of power that your telephone draws from the telephone company line during ringing. The number is printed on the label on the bottom of your telephone. If you have more than one telephone connected to the telephone company line, you should total the ringer equivalence numbers (REN's), and be sure that the total is not more than five. Your telephones may not ring if the total is more than five. Also, in some rural locations, your telephone may not ring if the REN total is more than three.

RESTRICTIONS You must not connect your telephone to coin operated lines or party lines.

INTERFERENCE POTENTIAL Your telephone has a pushbutton dial that generates radio frequency energy. If not properly used, it may interfere with radio and television reception. If the telephone does cause interference with reception, move the radio or television to another electrical circuit or another location. If necessary, seek advice from an experienced technician.

INSTALLATION This telephone must be connected to the telephone company lines through a modular jack. The required USOC for the modular jack is RJ11C for desk mounting and RJ11W for wall mounting. The USOC number is printed on the label on the bottom of your telephone.

TYPE OF DIALING Your telephone has a TONE dial. To use TONE dialing, you must have TONE service from your telephone company. Note that you will usually be charged extra for TONE service.

HEARING-AID COMPATIBILITY The handset on your telephone will work with magnetically-coupled hearing aids. You can use a hearing aid equipped with a T (Telephone) switch.

IN CASE OF TROUBLE If your telephone should cause problems on the line, the telephone company can temporarily disconnect your service. The telephone company must then notify and allow you to correct the problem. The telephone company may from time to time change its lines or equipment. They must notify you if planned changes will affect your telephone service, to allow you to take steps to prevent interruptions. 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. Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a CLASS B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not

occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can 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. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio TV technician for help.

Limited Warranty

If this telephone was purchased by you new in the U.S. or Puerto Rico, CORTELCO warrants the telephone against defects in material and workmanship for a period of five (5) years from the date of original purchase. This warranty is in lieu of all other express warranties.

During the warranty period, CORTELCO agrees to repair or, at its option, replace the defective telephone, or any part of it, without charge for parts or labor. This is your exclusive remedy. This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, the affixing of any attachment not provided by CORTELCO with the telephone and loss of parts. The warranty is voided in the event any unauthorized person alters or repairs the telephone.

Telephone companies use different types of equipment and offer various types of services to customers. CORTELCO does not warrant that this telephone is compatible with the type of equipment of any particular phone company or the services provided by it.

CORTELCO DISCLAIMS ANY IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, AS OF THE DATE FIVE YEARS FROM THE ORIGINAL PURCHASE OF THE TELEPHONE. CORTELCO ASSUMES NO RESPONSIBILITY FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

If failure occurs and your telephone is in warranty, service shall be provided by returning the telephone to CORTELCO Repair Center, 1703 Sawyer Road, Corinth, Mississippi 38834, shipping prepaid. The telephone will be repaired or replaced if examination by us determines the telephone to be defective. Telephones received damaged as a result of shipping will require you to file a claim with the carrier.

IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using your telephone equipment to reduce the risk of fire, electrical shock, and injury.

1. Read and understand all instructions in the Owner's Instruction Manual.
2. Read all warnings and follow all instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Use a damp cloth for cleaning. Do not use liquid or aerosol cleaners.
4. Do not use the telephone near water. For example, do not use near a bathtub, wash bowl, kitchen sink, laundry tub, swimming pool, or in a wet basement.
5. Do not place this product on an unstable cart or stand. The product may fall causing serious damage to the product.
6. Do not place any objects on the telephone line cord. Do not locate the telephone where the line cord will be walked on.
7. Do not block or cover ventilation slots and openings in the bottom of the telephone. The openings should never be blocked by placing the telephone on a bed, sofa, rug, or other similar surfaces. This telephone should never be placed near or over a radiator or heat register. This telephone should never be placed in a built-in installation unless proper ventilation is provided.
8. Never spill liquid on the telephone or push objects of any kind through ventilation slots. Liquid or objects may touch dangerous voltage points or short out parts that could result in a risk of fire or electrical shock.
9. Do not disassemble this product. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electrical shock when the product is subsequently used.
10. Avoid using a telephone during a local thunderstorm. There may be a remote risk of electrical shock from lightning.
11. Do not use a telephone in the vicinity of a gas leak to report the leak, or otherwise.
12. Unplug the telephone from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - When the line cord is frayed or plugs damaged.
 - If liquid has been spilled into the telephone.
 - If the telephone has been exposed to rain or water.
 - If the telephone does not operate properly by following the operating instructions.
 - If the telephone has been dropped or the housing damaged.
 - If the telephone exhibits distinct change in performance.

INSTRUCTION MANUAL



2500XX-VBA-20MD

2500XX-VBA-57MD

2500XX-V0E-20MD

2500XX-V0E-57MD

2554XX-VBA-20MD

2554XX-VBA-27MD

2554XX-V0E-20MD

XX is color code



CORTELCO
VALUE LINE