

# ***Heath<sup>®</sup>/Zenith***

## **Wireless Push Button Insert**

(Style may vary from illustration)

The Heath<sup>®</sup>/Zenith Wireless Push Button Insert works with any Heath<sup>®</sup>/Zenith wireless chime.

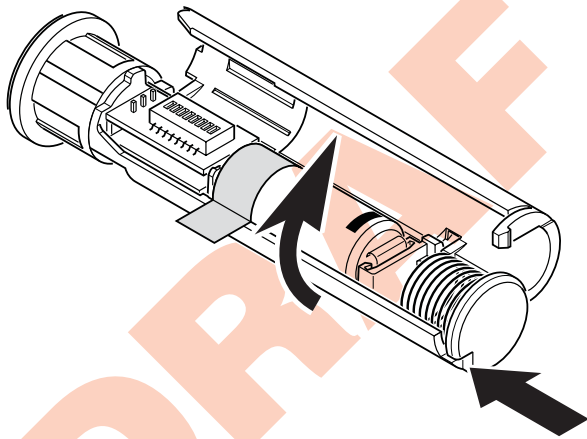
- Patented Technology
- Battery powered push button - No wires to run.
- 128 selectable codes allow more than one chime system in the same house.
- Factory installed batteries.
- LED halo lighted push button (see *Halo Lighted Push Button Feature* for more information).
- Fits any mounting plate with a 5/8" diameter opening.
- Works with stucco or aluminum siding.



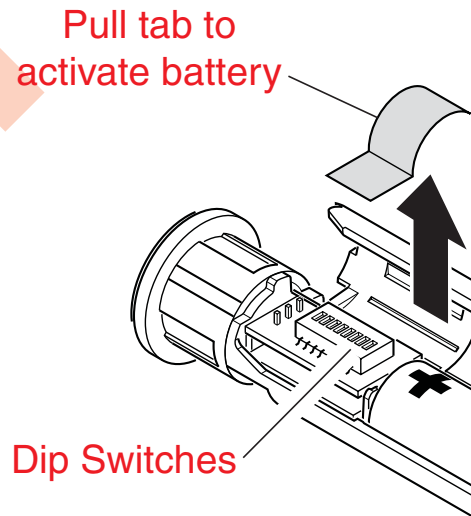
**WARNING:** To prevent possible **SERIOUS INJURY** or **DEATH**:

- **NEVER** allow small children near batteries.
- If battery is swallowed, immediately notify doctor.

1. **Open battery cover.** To open battery, press in tab on back of push button and lift cover (see Figure 1). Pull battery tab to activate factory installed battery (see Figure 2). *Note:* See *Troubleshooting* for replacement battery information.
2. **Test range.** Temporarily position push button where you want it mounted. Press push button to verify chime and push button work properly. If chime does not sound, see *Troubleshooting*.



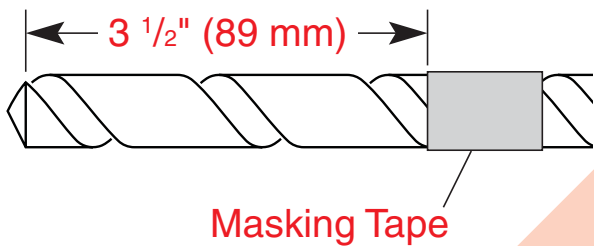
**Figure 1**



**Figure 2**

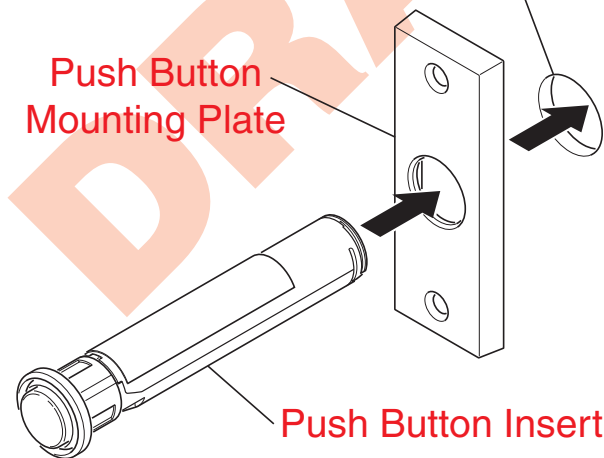
**3. Mount push button.** *Note:* Use a standard 5/8" drill bit. Do not use a spade-type bit.

- Use masking tape to mark 3 1/2" depth on drill bit (see Figure 3).
- Drill 5/8" diameter hole 3 1/2" deep in desired mounting location.
- Fully insert push button into mounting hole. Insert push button into mounting hole (see Figure 4).
- Attach mounting plate to wall with screws included with plate (see Figure 5).

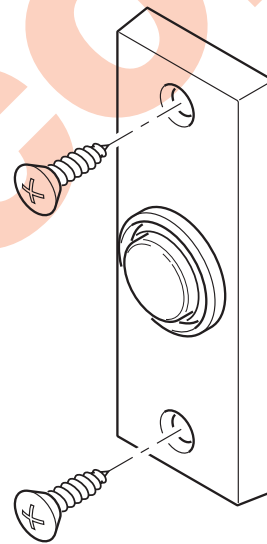


**Figure 3**

5/8" Hole Drilled 3 1/2" Deep



**Figure 4**



**Figure 5**

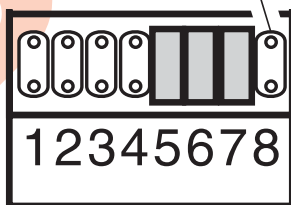
# Tune Settings

Your wireless chime has different selectable tunes: **Ding** (one note), **Ding-Dong** (two note), or **Westminster** (eight note) (Available on selected chimes). The factory setting is for the Ding-Dong tune (or Westminster, when available). This tune can be changed by following the instructions below.

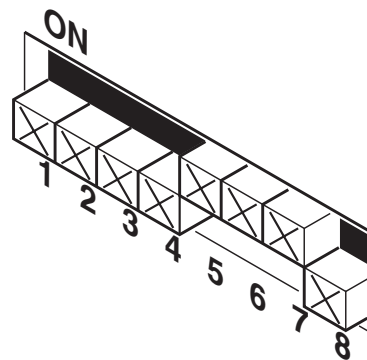
- **Ding** (one note tune)  
Inside Push Button: Location 8, **set dip switch ON (1 or High) or add jumper.**
- **Ding-Dong** (two note tune)  
Inside Push Button: Location 8, **set dip switch OFF (0 or Low) or remove jumper.**  
Chime: Remove jumper from location 8.
- **Westminster** (Eight note tune) (Available on selected chimes)  
Inside Push Button: Location 8, **set dip switch OFF (0 or Low) or remove jumper.**  
Chime: Add a jumper to location 8.

*Note:* All models have both front and back door tune capabilities. We recommend the back door use the **Ding** tune and the front door use the **Ding-Dong** tune (or **Westminster** tune, available on selected chimes).

Tune Setting (Not used on all models)



Chime



Inside Push Button

**Figure 6**

*Note:* Some models might require the use of tweezers to remove and replace the jumpers.

# Troubleshooting

## A. Chime does not sound:

- Make sure push button and chime codes are the same (see Figure 7).
- Check orientation of push button battery (See diagram inside push button for correct battery orientation.)
- Check charge of push button and chime batteries (if applicable), replace if necessary. *Note: The push button uses a “N” type battery.*

## B. Chime sounds when not intended (false triggers):

Chime is receiving interference from another wireless device; change the code setting (see *Code Setting* below).

## C. Batteries seem OK, but the chime does not work when installed:

- Do not mount chime or push button on metal or near metal studs. This reduces the transmitter range. Use 1/4" to 1/2" (6 to 13 mm) wood shims to move chime or push button off metal surface.
- Concrete floors may reduce range. Move chime away from floor.
- Try locating chime closer to push button.

## D. Code Setting:

It is recommended to only change one code position at a time and then check to see if system is functioning properly.

1. *Open the cases and locate the dip switches or jumpers on both the push button and chime* (see Figure 7).
2. *The push button and chime both have eight different dip switch or jumper locations. Positions 1 through 7 are used for setting the code.*

*Continued*

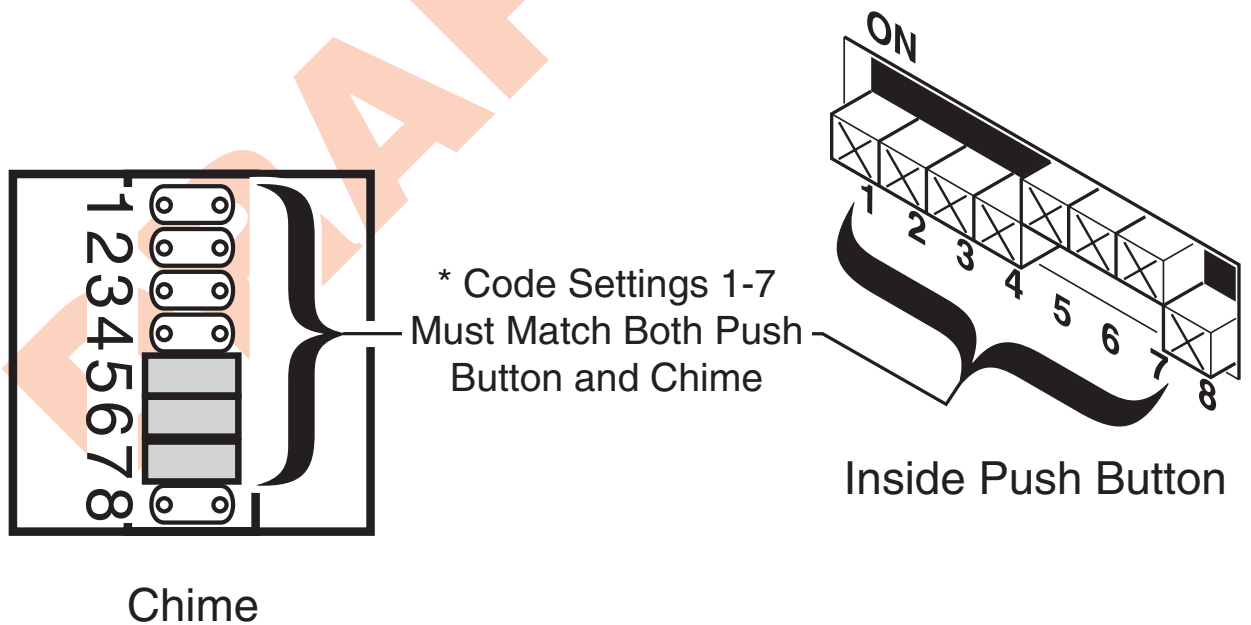
3. To change the code, either:
  - Add a jumper to the chime and set the matching push button dip switch to ON **or...**
  - Remove a jumper from the chime and set the matching push button dip switch to OFF **or...**
  - Move a jumper on the chime from one location to another. Set the matching two dip switches on the push button to match the jumper settings on the chime.

Example: In the chime, move the chime jumper at location “5” to location “4”. In the push button, set the “5” dip switch to OFF and the “4” dip switch to ON.

**Note:** Code positions 1 through 7 must be exactly the same for both the push button and chime for this system to function.

**Note:** Unit will come factory set with dip switches 5, 6, and 7 in the ON position (see Figure 7).

The range of the wireless chime can vary with location, temperature, and battery condition.



**Figure 7**

**Note:** Some models might require the use of tweezers to remove and replace the jumpers or a small screw driver to set dip switches.

## **Halo Lighted Push Button Feature**

This Heath®/Zenith wireless push button contains a LED (Light Emitting Diode). This patented technology lights the push button making it more visible for your guests at night.

### **Technical Service**

**Please call 1-800-858-8501 (English speaking only) for assistance before returning product to store.**

If you experience a problem, follow this guide. You may also want to visit our Web site at: [www.hzsupport.com](http://www.hzsupport.com). If the problem persists, call\* for assistance at **1-800-858-8501**, 7:30 AM to 4:30 PM CST (M-F). You may also write\* to:

HeathCo LLC  
P.O. Box 90045  
Bowling Green, KY 42102-9045  
ATTN: Technical Service

\* If contacting Technical Service, please have the following information available: Model Number, Date of Purchase, and Place of Purchase.

**No Service Parts Available for this Product**

### **Regulatory Information**

This device complies with Part 15 of the FCC Rules and RSS-210 of Industry Canada. 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.

The user is cautioned that changes or modifications not expressly approved by the party responsible for regulatory compliance could void the user's authority to operate the equipment.



## FIVE YEAR LIMITED WARRANTY

This is a "Limited Warranty" which gives you specific legal rights. You may also have other rights which vary from state to state or province to province.

For a period of five years from the date of purchase, any malfunction caused by factory defective parts or workmanship will be corrected at no charge to you.

**Not Covered** - Repair service, adjustment and calibration due to misuse, abuse or negligence, batteries, and other expendable items are not covered by this warranty. Unauthorized service or modification of the product or of any furnished component will void this warranty in its entirety. This warranty does not include reimbursement for inconvenience, installation, setup time, loss of use, unauthorized service, or return shipping charges.

This warranty covers only HeathCo LLC assembled products and is not extended to other equipment and components that a customer uses in conjunction with our products.

THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY, REPRESENTATION OR CONDITION OF MERCHANTABILITY OR THAT THE PRODUCTS ARE FIT FOR ANY PARTICULAR PURPOSE OR USE, AND SPECIFICALLY IN LIEU OF ALL SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES.

REPAIR OR REPLACEMENT SHALL BE THE SOLE REMEDY OF THE CUSTOMER AND THERE SHALL BE NO LIABILITY ON THE PART OF HEATHCO LLC FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO ANY LOSS OF BUSINESS OR PROFITS, WHETHER OR NOT FORESEEABLE. Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Please keep your dated sales receipt, it is required for all warranty requests.

HeathCo LLC reserves the right to discontinue and to change specifications at any time without notice without incurring any obligation to incorporate new features in previously sold products.