# WIRELESS MECHANICAL BATTERY OPERATED CHIME

This package includes (Style of push button and chime may vary from illustration):

- Wireless chime
- Wireless push button w/ A-23 battery
- Hardware pack

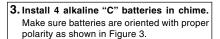
This chime requires 4 "C" alkaline batteries (not included). In typical use, alkaline batteries will last up to 2 1/2 years.

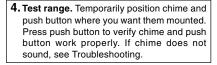


1. Install alkaline type A23 12 volt push button battery (included). Remove back of case by pushing in tab on bottom with a small screwdriver. Make sure battery is oriented properly.



2. Remove chime cover. Pull firmly as shown in Figure 2.





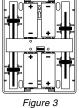


Figure 2

Use either screws or double sided tape to mount push button.

5. Mount push button and chime.

Observe orientation of back plate by note on case "Install This End Down" before mounting.

To mount with screws, remove back of case by pushing in tab on bottom with a small screwdriver (see Figure 1).

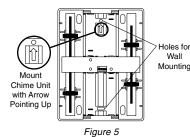
Attach back of case to door jamb or wall. Snap front of push button on.

When attaching push button using double sided tape, make sure the surface of the door jamb or wall is clean.



Figure 4

Attach chime unit using two



screws and wall anchors provided. Insert screws into screw holes as shown in Figure 5. Note: Using arrow inside chime unit as a guide, mount chime with arrow pointing up (see Figure 5). Snap cover onto chime base

# Code and Tune Settings

**Code Settings** 

Note: Most installations will not require you to change any code settings on your chime and push button.

The push button and chime communicate by using a code that can be changed by changing dip switch positions or removing and/or adding jumpers on both the push button and chime. The code is factory set; however

selectable codes that allow you to expand your system and prevent outside interference. Other wireless products may cause interference and the system may not function properly. Follow the instructions below for setting a new code.

- 1. Open the cases and locate the jumpers on the push button and the dip switches on the chime (see Figure 6).
- 2. The push button has eight different jumper locations and the chime has seven dip switches. The jumper positions 1 through 7 are used for setting
- 3. To change the code, add and/or remove jumpers and change dip switch positions as needed. It is recommended to only change one code position at a time and then check to see if system is functioning properly

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 jumpers in locations 5, 6, and 7 on the push button and dip switch locations 5, 6, and 7 in the "ON" position (see

#### **Tune Settings**

Your wireless chime has different selectable tunes: Dong (one note) and Ding-Dong (two note). The factory setting is for the Ding-Dong tune. This tune can be changed by following the instructions below.

- Dong (one note tune)
- Push button: Add jumper to location 8.
- Ding-Dong (two note tune)

Push Button: Remove jumper from location 8.

Note: We recommend the back door use the **Dong** tune and the front door use the Ding-Dong tune. Models that include two push buttons will come factory set for front and back doors. Decals on the rear of the push button will indicate its setting.

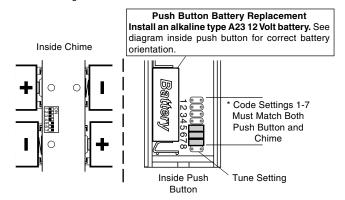


Figure 6

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

# Troubleshooting

Low Battery Indicator: When the push button designated for the "Ding-Dong" tone is pressed, only a "Dong" note will play when battery power is low in chime unit.

#### Chime does not sound:

- Make sure push button and chime codes are the same (See pages 2 and 3).
- Check orientation of push button and chime batteries (See page 3).
- Check charge of push button and chime batteries, replace if necessary.

### 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.

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

## **Regulatory Information**

This device (WB-94A-TX or WB-97-TX/TR-6505-RX) 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.

FCC, IC Approved.

## ONE YEAR LIMITED WARRANTY

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

