

Read this manual carefully before installing and operating!

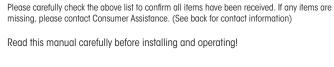
Important

Use the QR code below for the most up to date instructions:



Tools Needed for Lock Installation:





1 - Strike Plate 1 - Mounting Plate

1 - Latch 1 - 1 3/8" Screws 2 - 5/16" Screws 2 - 1" Screws

4 - 3/4" Screws

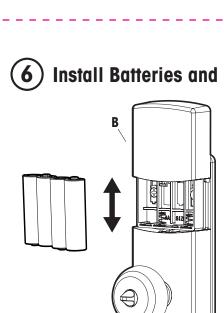
1 - Optional Set Screw

(1) Installation Overview

Package Includes:

1 - Exterior Faceplate 1 - Interior Faceplate

1 - User Guide



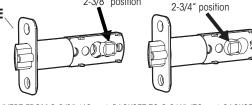
batteries. When all 4 batteries are installed in the correct position, you should hear 2 beeps and the keypad will illuminate

NOTE: Do not touch the Keypad until the light turns off. Do not use rechargeable batteries or non-alkaline batteries.



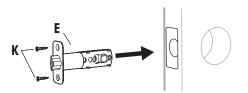
2 Install Enclosed Latch and Strike Plate

NOTE: Do not extend Cylindrical Cover past 2-3/4" (70mm).



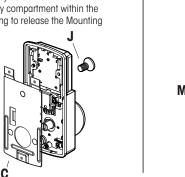
- TO CONVERT FROM 2-3/8" (60mm) BACKSET TO 2-3/4" (70mm) BACKSET: 1. Hold latch with numbers facing forward and thumb pressing on the bolt.
- 2. Rotate the cylinder cover clockwise. 3. Pull and twist the extension plate all the way out.
- 4. Rotate the cylinder counter clockwise so that the marking aligns with

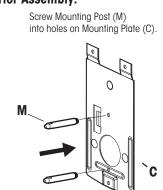
The latch plate on the door needs to be straight and not protruding from door. Make adjustment before installing or this will cause problems with bolt fitting into latch hole.



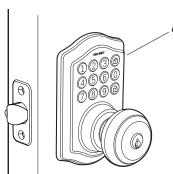
Preparation for Interior Assembly.

Remove (J) Screw from inside the battery compartment within the (B) Housing to release the Mounting Plate (C).



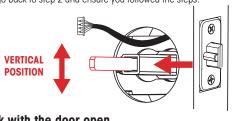




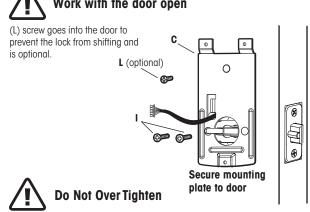


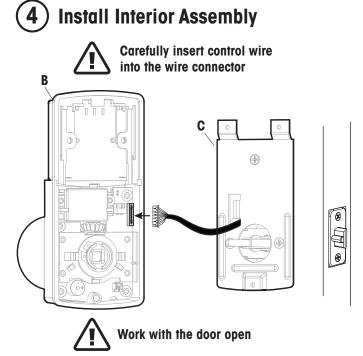
Check that the Rubber Gasket is secured on the Exterior Assembly. Insert the Exterior Assembly onto the door with the tailpiece going through the door with the tailpiece going through the Latch Set in the VERTICAL POSITION

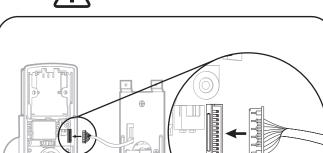
Route the Control Wire through the door **ABOVE** the Latch Set. **Make** sure the door is shut, lock and unlock using the key, ensure that the latch is operating smoothly and is aligned properly without scraping the strike plate If not, go back to step 2 and ensure you followed the steps



Work with the door oper



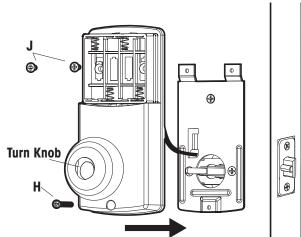




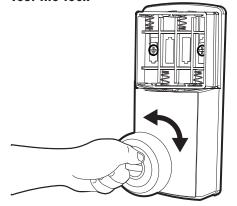
Make sure the connector dots line up with the dots on the controle wire

Install Interior Assembly

NOTE: Make sure the Turn Knob is in the correct position. Be careful not to pinch the control wire when assembling.

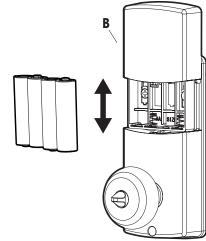


Test the lock



Lock and unlock using the turn knob make, sure the latch is opening and closing easily. If not, go back to step 2 and ensure you followed the steps.

(6) Install Batteries and Cover



This Electronic lock requires (4) High Quality AA Alkaline



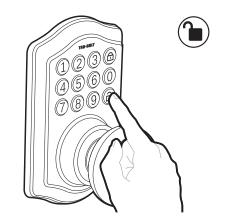
Before Opening Door Let Motor Complete Cycle

Testing Operation

Test the lock button with door open



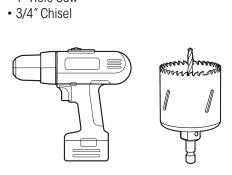
Test unlocking Press 1-2-3-4-1



Preparing Door

Tools Needed for Door Preparation (if there is no knob hole):

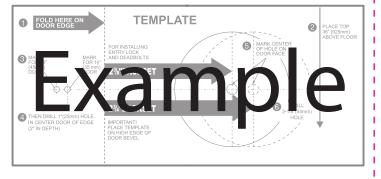
- Drill
- 2 1/8" Hole Saw
- 1" Hole Saw

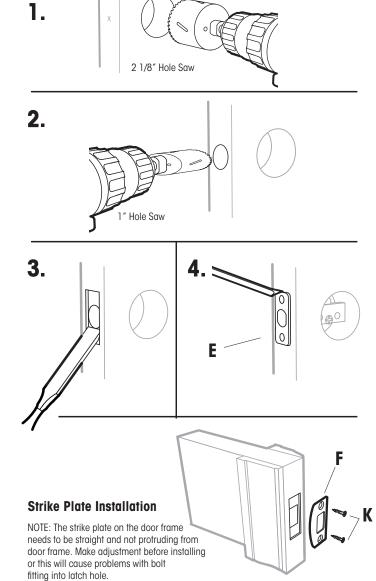


NOTE: Skip this step if your door comes with pre-drilled holes.

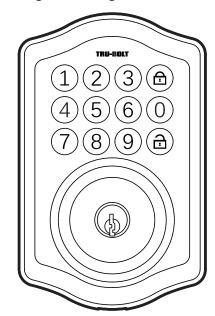


Refer to Template included for Door Prep Instructions





Programming Instructions

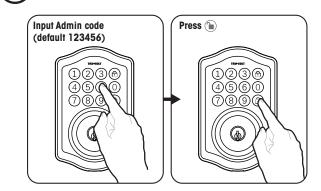


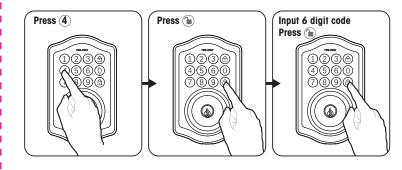
Read this manual carefully before **Programming and operating!**

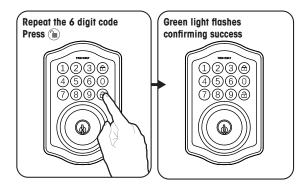


Complete all the programming steps in the programming mode within 5 seconds Do not press keypad until keypad stops illuminating

(1) Creating Administrator Code

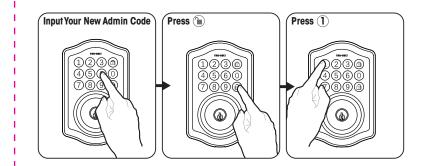


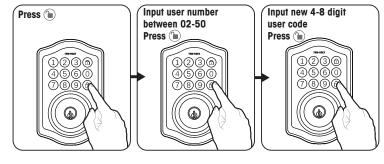


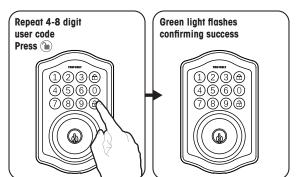


6 Digit Admin Code

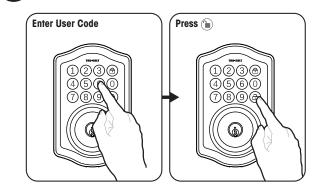
2 Adding a User Code







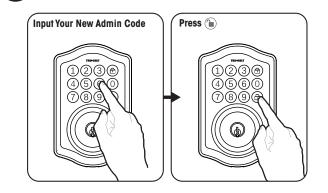
(3) Unlocking Door with User Code

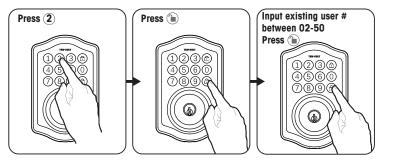


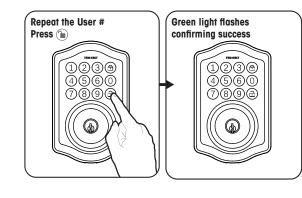
PROGRAMMING RECORD

My Codes:	<u> </u>	Date Create	ed
Programming Code	(6 digits)	/ /	
User Code 02	(4-8 digits)	/ /	
User Code 03	(4-8 digits)	/ /	
User Code 04	(4-8 digits)	/ /	
User Code 05	(4-8 digits)	/ /	
User Code 06	(4-8 digits)	/ /	
User Code 07	(4-8 digits)	/ /	
User Code 09	(4-8 digits)	/ /	
User Code 10	(4-8 digits)	/ /	
User Code 11	(4-8 digits)	/ /	
User Code 12	(4-8 digits)	/ /	
User Code 13	(4-8 digits)	/ /	
User Code 14	(4-8 digits)	/ /	
User Code 15	(4-8 digits)	/ /	
User Code 16	(4-8 digits)	/ /	
User Code 17	(4-8 digits)	/ /	
User Code 18	(4-8 digits)	/ /	

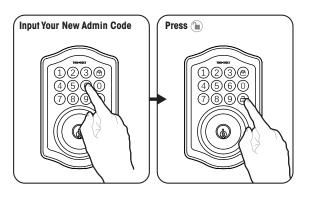
4 Deleting a User Code

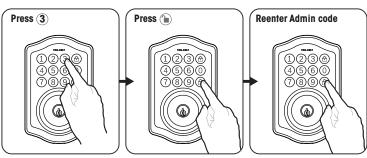


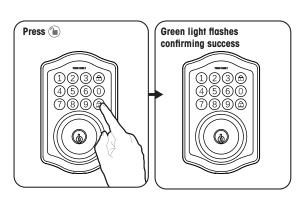




(5) Deleting All User Codes







(6) Additional Programming Functions

Programming Symbols

(A) Lock / Clear

Unlock / Programming

A Administrator Code

Automatic Lock Function

SET OR CANCEL AUTO LOCK

You can set the lock to automatically close after each time the lock is opened. Time value range = 20 - 900 seconds, enter the following:

Set Auto Lock: $\bigcirc \rightarrow \bigcirc \rightarrow 5 \rightarrow \bigcirc \rightarrow$ Time Value $\rightarrow \bigcirc \bigcirc$ Hear 1 beep and Light Indicator illuminates green.

To cancel Auto Lock set the time to 00, enter the following:

Cancel Time Value Auto Lock: $\bigcirc \longrightarrow \bigcirc \longrightarrow 5 \longrightarrow \bigcirc \longrightarrow 00 \longrightarrow \bigcirc$ Hear 1 beep and Light Indicator illuminates green.

TEMPORARILY DISABLE:

While in Auto-Lock mode, unlock door using 🙉 , within 10 seconds you must turn the locking knob by hand to the locked position, wait more than 2 seconds then turn the locking knob back to the unlock position. The Auto-Lock mode is now disabled.

To restore the Auto-Lock function, turn the locking knob by hand to the locked position, wait more than 2 seconds or press the (a) Lock button on the keypad.

Vacation Mode

With Vacation Mode enabled, the system enters into low-power consumption mode. During this mode, all buttons and functions will be disabled until they are re-enabled

Once the door is locked then vacation mode will be engaged and all buttons and functions will be disabled

To disable the Vacation Mode, you must press and hold for more than 3 seconds then input followed by to unlock the door. Vacation Mode is now disabled.

NOTE: If you only press the 📵 for more than 3 seconds but do not input 🙉, the system will remain in Vacation Mode

Secure Lock-out period

Warning sounds and LED flashes red after 4 incorrect code attempts: Keypad shuts down for 60 seconds.

(7) Additional Programming Functions

SOUND ON AND OFF

You can "mute" or turn the "sound on" on your lock by entering the following. (Factory setting is sound on).

Sound Off (1) - Light Indicator illuminates green Sound On (2) - Hear 1 beep and Light Indicator illuminates green.

Restore Factory Settings

To reset the lock to the original factory settings including the Programming Code and all User Codes follow these steps:

- 1. Remove one battery for 10 seconds.
- 2. Reinsert the battery and wait for a long and short beep
- 3. Press (a) 3 times within 3 seconds.
- 4. The lock will beep and the light indicator will turn green.

Low Battery Warning

Beeps and LED flashes red 7 times. Replace with good quality alkaline batteries

Note: Removing batteries does not erase active Administrator or User Codes.

Consumer Friendly Message Guide

Unlock / Valid programming:	1 long beep and LED illuminates green
Lock:	2 short beeps and LED illuminates red
Invalid Programming:	2 short beeps and LED flashes red twice
Low Voltage:	Short beeps and LED flashes red seven times
Super Low Voltage:	4 short beeps and LED flashes red four times
4 Incorrect code entry attempts:	2 short beeps and LED illuminates red each attempt
Power on:	1 long beep and 1 short beep and LED illuminates green
Chip Reset:	1 long beep and 1 short beep and LED illuminates green (may occur several times or once in a while)
Lock Error:	3 long beeps LED flashes red three times
Repeat operation after Lock Error:	2 short beeps three times LED flashes red six times

Troubleshooting

Issue	Solution	
Interior Knob will not turn	Knob or vertical tailpiece is installed in incorrect position. Remove Interior Assembly and reposition the Interior Knob. With the Deadbolt Latch retracted verify that the tailpiece is vertical.	
Lock will not function electronically	Check that all batteries are fresh high quality Alkaline Batteries. Check for proper polarity (+ -) of all batteries. Check that the Control Wire is attached to the Interior Assembly and not damaged. Check each wire for loose or disconnected wires. Disconnect the wiring harness and reconnect the wiring harness.	
Lock gives error signal when opening or locking and Deadbolt Latch will not extend or retract completely when door is closed	Unlock door using Key or Interior Knob. While door is open, check that the Deadbolt Latch operates smoothly. Check for proper alignment of the strike plate, adjust as needed to assure there is no binding against the Deadbolt Latch. Make sure tail piece is in the vertical position and straight up and down.	
Deadbolt Latch is sticking	Installation screws of the lock may be too tight and have to be loosened. Remove Interior Assembly. Slightly loosen the Mounting Plate screws. Lock and unlock using the Key. Reattach Control Wire and Interior Assembly.	
Keypad not working	Wait 60 seconds, keypad may be locked out due to incorrect code. Replace with 4 high quality alkaline batteries.	
Keypad beeps and LED flashes	Replace with 4 high quality alkaline batteries.	

Contact Us First! Do Not Return to Store

EMAIL: locks@lewishymaninc.com WEBSITE: www.truboltlocks.info ADDRESS: Consumer Assistance Dept Lewis Hyman, Inc. 860 East Sandhill Avenue Carson, CA 90746 USA TELEPHONE: US/Canada 800-860-1677 Ext. 1801 (Toll Free)

How to Operate Your New Lock

(a) To Lock your lock - press the lock button.

To Unlock your lock - enter your user code (not the Admin Code) and press unlock.

Limited 1-Year Electronic Warranty

Limited Lifetime Mechanical and Finish Warranty
This Tru-Bolt® product comes with a 1-Year Limited Warranty on Electronic Parts and a Limited Lifetime Mechanical and Finish Warranty against defects in materials and workmanship under normal use to the original residential user. Proof of purchase and ownership is required for the warranty to be in effect This warranty is non transferable and applies to the original purchaser only, as long as the original purchaser occupies the residential premises upor which the product[s] was originally installed. This warranty DOES NOT COVER removal and reinstallation of product[s], scratches, abrasions deterioration due to the use of paints, solvents or other chemicals, abuse misuse, or product[s] used in commercial applications, does not cover any losses, injuries to persons/property or costs, and shipping and freight expenses required to return product[s]. In no event shall Tru-Bolt® be liable for any special, incidental or consequential damages. If this product[s] is considered a consumer product, please be advised that some local and state laws do not allow limitations on incidental or consequential damages or how long an implied warranty lasts, so that the above limitations may not fully apply Refer to your local laws for your specific rights under this warranty. If there are any problems please call our customer service with any questions o

DO NOT RETURN TO STORE!

If any parts are missing or damaged, please call Customer Service Toll free at 1-800-860-1677 (Toll Free, M-F 7am – 5pm PST).

Online installation videos can be viewed at TruBoltLocks.info. Don't forget to register your lock at TruBoltLocks.info for updates.

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M1740016 1740018 1740020 1740022 EV5