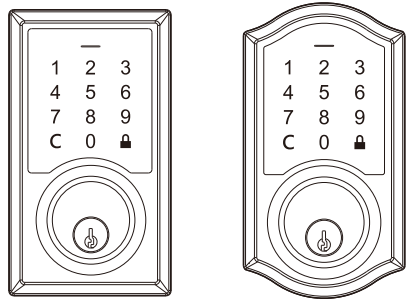


DEFIANT®

FOR



Questions, problems, missing parts? Before returning to the store,
call Defiant Customer Service
TOLL FREE HELP LINE 1-877-ONE-LOCK
HOMEDEPOT.COM
08:30 a.m.-05:30 p.m., EST, Monday - Friday

WARRANTY

LIMITED LIFETIME MECHANICAL AND 1 YEAR ELECTRONIC WARRANTY

The retailer of this product, hereby warrants, subject to the conditions set forth below, that it will either repair or replace, at its option, this product if it proves to be defective by reason of improper workmanship or materials within the original purchaser's limited time. In order to obtain repairs or replacement under this limited warranty you must bring this product to the retailer's store in which you bought it.
Original purchaser: This limited warranty is limited to the original purchaser at retail of this product from retailer.
Except to the extent prohibited by applicable law, no other warranties, whether express or implied, including the warranties of merchantability and fitness for a particular purpose, shall apply to this product. Under no circumstances shall retailer be liable for consequential or incidental damages in connection with this product. To the extent retailer is prohibited by applicable law from excluding implied warranties, the duration of such implied warranties which are not excludable shall be the original purchaser's lifetime. Some states do not allow the limitation on how long an implied warranty lasts, so the above limitation on the duration of implied warranties which are not excludable, if any, may not apply to you. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion of incidental or consequential damages may not apply to you. Retailer neither assumes nor authorizes any representative or other person to assume for it any obligation or liability other than such as is expressly set forth herein. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

1 SAFETY INFORMATION

Read the precautions and instructions in this manual before installing and using this lock. Save this manual for future reference.



CAUTION:
Please use four alkaline batteries for the best performance.

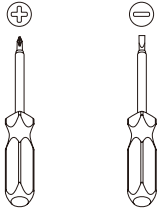
- A. Do not attempt to disassemble any internal components of the lockset. Doing so will void the limited warranty.
- B. Do not drop or hit the lockset. Too much shock may result in permanent damage.
- C. Do not use pins or sharp objects to press the keypad.
- D. Always create a backup of information you wish to keep (Master Code, User Codes, etc.) Please use the last page of this booklet as a reference.
- E. Promptly change the Master Code before operating this lockset



CARE and MAINTENANCE:
The following instructions should be followed to properly protect and maintain your lockset:

- A. Remove locks, or do not install locks, prior to painting your door.
- B. Periodically clean with mild soap and a soft cloth only.
- C. Do not use any abrasives or chemical products containing alcohol, benzene, acids, and avoid using sharp or abrasive objects to clean this lockset.
- D. Do not allow any water or liquids into the lockset during installation.

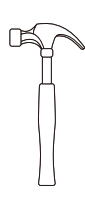
2 PRE-INSTALLATION – TOOLS REQUIRED / HARDWARE INCLUDED



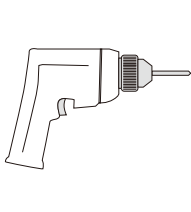
Optional



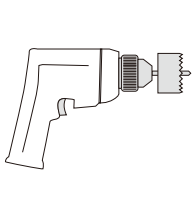
Optional



Optional



Optional



Optional

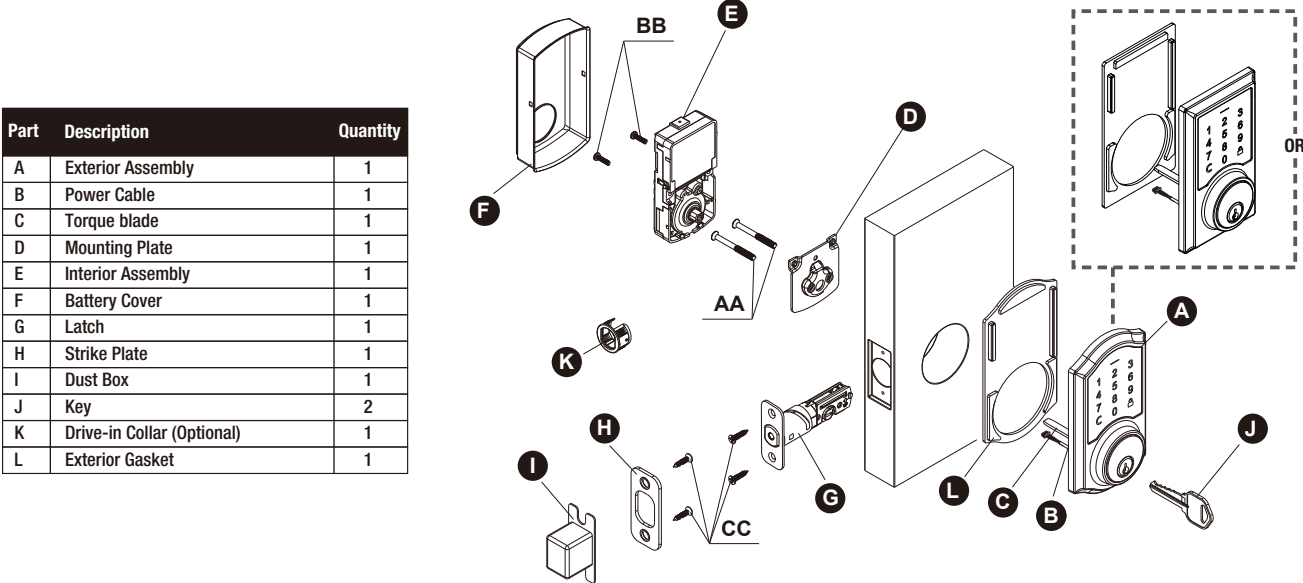


Optional



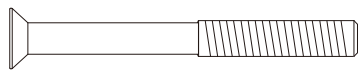
WARNING:
If the door needs to be drilled, please be familiar with how to use a drill safely and understand all of the door preparation steps before proceeding.

PACKAGE CONTENTS LIST

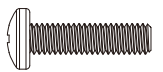


HARDWARE CONTENTS (Actual Size)

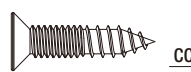
Part	Description	Quantity
AA	1-13/16" (46 mm) Mounting Bolt	2
BB	3/4" (19 mm) Screw	2
CC	3/4" (19 mm) Wood Screw	4



AA



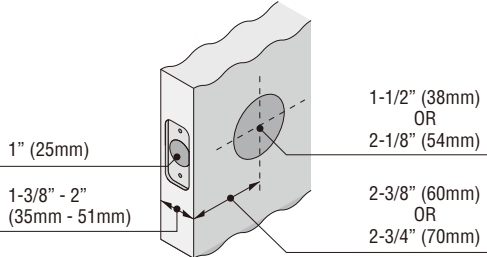
BB



CC

BEFORE PROCEEDING

Check Dimensions



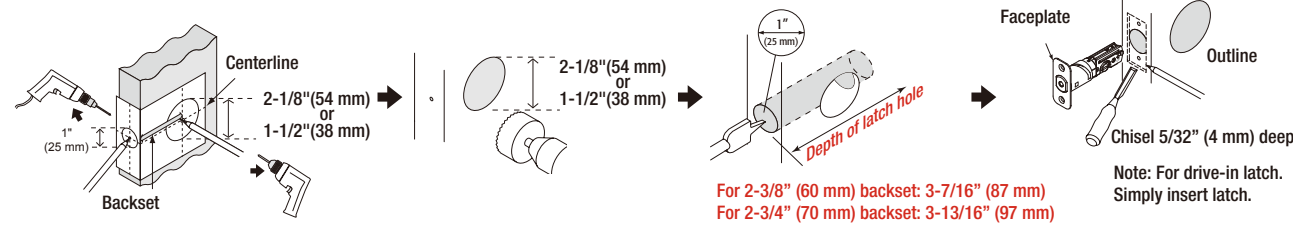
3 DOOR DRILLING FOR NEW INSTALLATION

1 CUT OUT TEMPLATE AND USE TO MARK THE DOOR, DRILL HOLES, AND CHISEL OUT THE MORTISE.

NOTE:
If your door already has holes, skip to step **4**

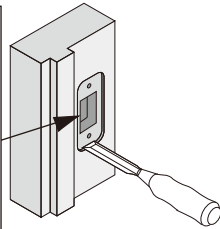
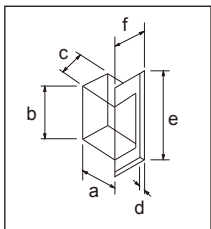


WARNING: Drill from both sides of the door to prevent wood splitting.



2 PREPARE THE DOOR JAMB – USE THE STRIKE PLATE AS A TEMPLATE TO DRILL THE LATCH AND SCREW HOLES AND CHISEL OUT THE MORTISE. THE STRIKE PLATE MUST FIT FLUSH WITH THE SURFACE OF THE DOOR JAMB.

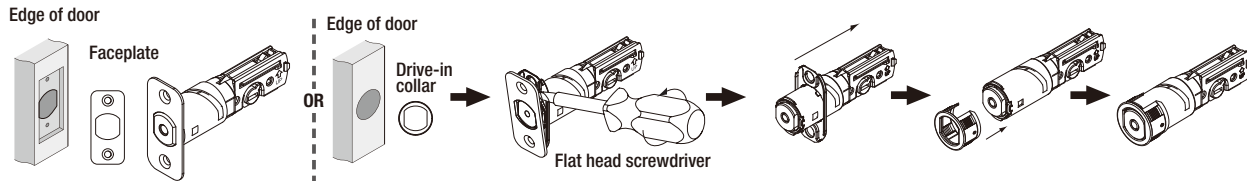
- Door jamb hole dimension
- a. 1-3/16" (30 mm)
 - b. 1-9/64" (29 mm)
 - c. 7/8" (22 mm)
- Strike dimensions
- d. 5/32" (4 mm)
 - e. 2-1/4" (57 mm)
 - f. 1" (25 mm)



4 INSTALLATION

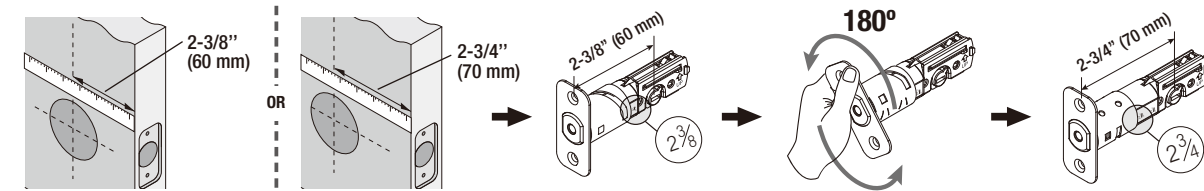
1 INSTALLING THE LATCH

A. Attach the correct faceplate

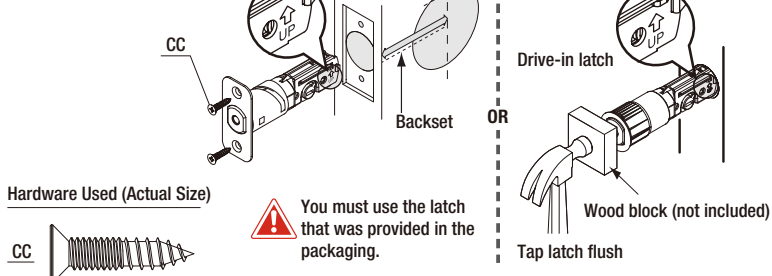


B. Set the latch backset length

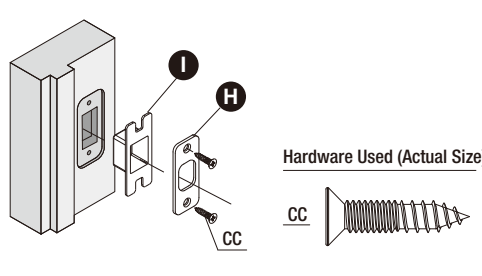
Your latch is set for 2-3/8" backset. It can be adjusted if needed to 2-3/4" (skip this if your door has a 2-3/8" backset).



C. Install the latch

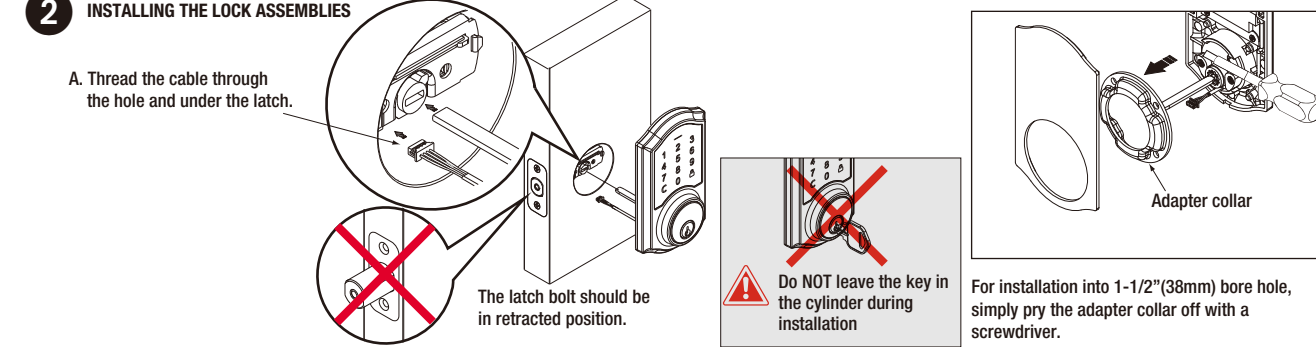


D. Install strike plate in door jamb

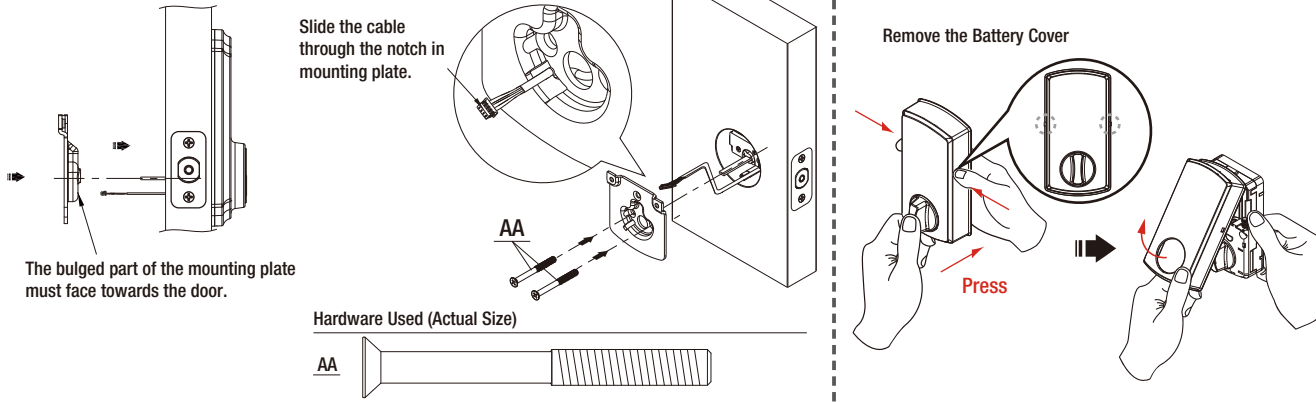


2 INSTALLING THE LOCK ASSEMBLIES

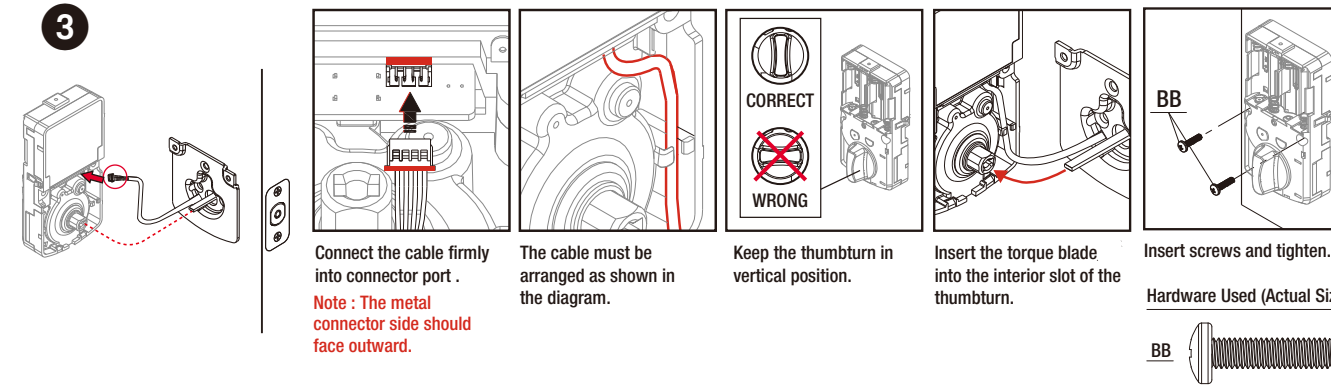
A. Thread the cable through the hole and under the latch.



B. Install the lock assemblies



3

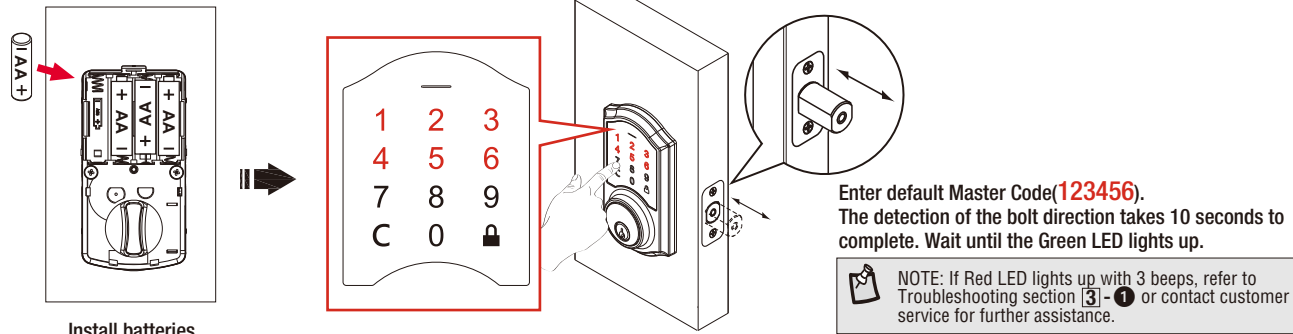


4

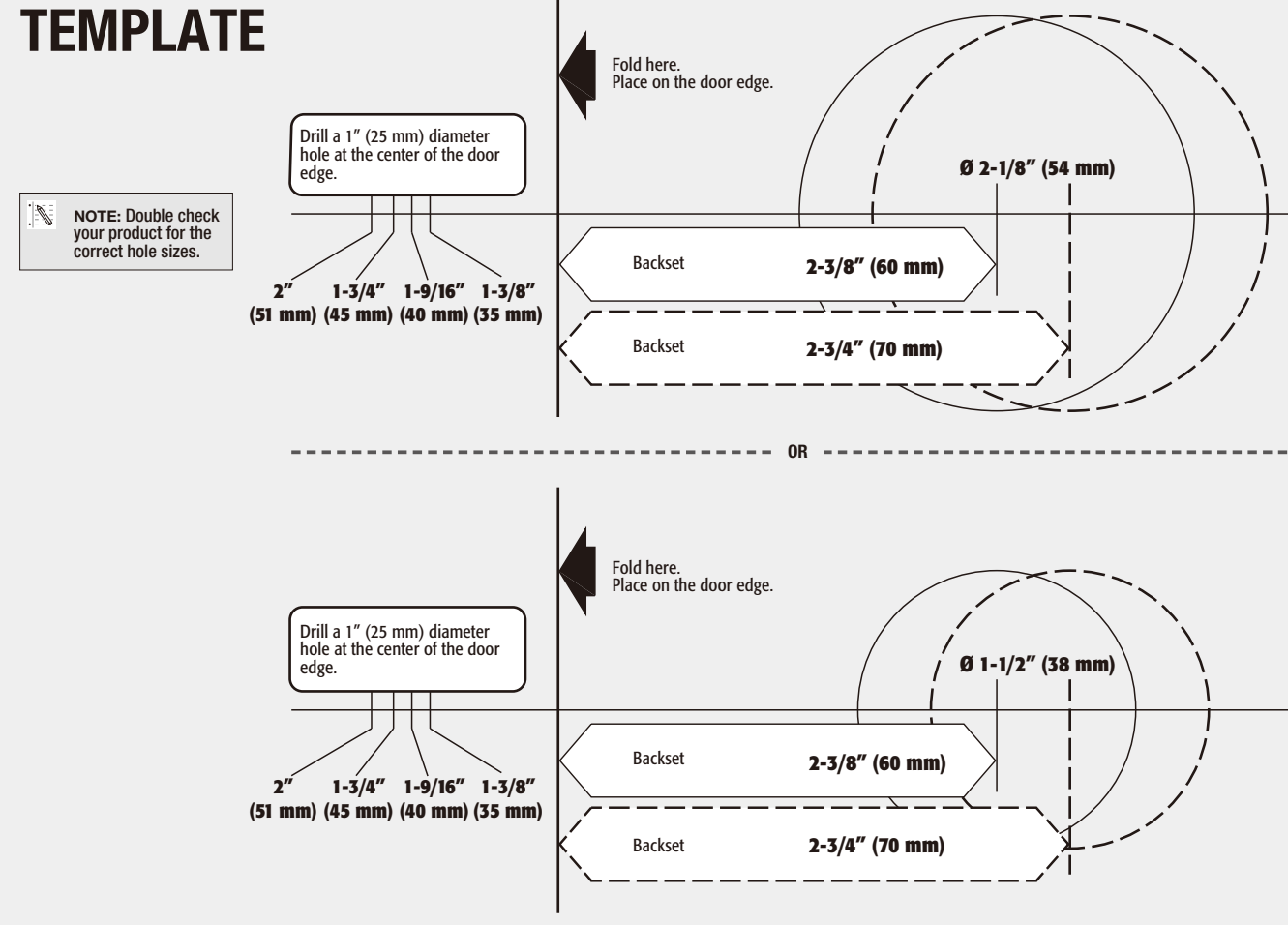


CAUTION :

- 1. Please use four alkaline batteries for better performance. Be sure to insert them correctly by matching the + and - polarity markings. Do not mix old batteries and new batteries or standard (carbon-zinc) with alkaline batteries.
- 2. Please activate the lockset by entering the DEFAULT MASTER CODE (123456) to finish installation.
- 3. Install and test lock with door OPENED to avoid being locked out.

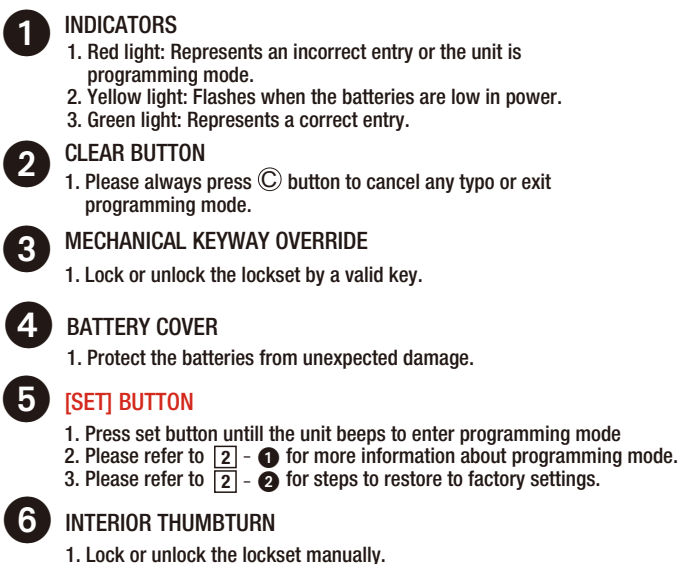


TEMPLATE



PROGRAMMING

1 OVERVIEW OF FUNCTIONS



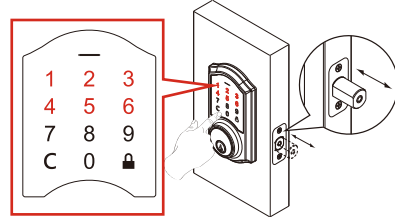
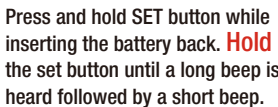
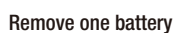
2 PROGRAMMING

 • Programming Mode will automatically time out after 10 seconds of inactivity.

• If you make a mistake during programming, press the interior SET BUTTON (as shown in above diagram) to leave Programming Mode and start over.

BASIC SETTINGS	Change the existing Master Code	• A Master Code can be used to program or unlock the lock. • The preset Master Code is 123456. • Please change the Master Code before operating the lock.	Press and hold the [SET] button until the unit beeps, then release the [SET] button	➔	Enter current Master Code (6 digits) then press	➔	Press ➔ Enter New Master Code (6 digits) ➔
	Add user code(s)	• The unit can store up to 10 customized User Codes (4-6 digits long).	Press and hold the [SET] button until the unit beeps, then release the [SET] button	➔	Enter current Master Code (6 digits) then press	➔	Press ➔ Enter New User Code (4-6 digits) ➔ Add another code
ADVANCED SETTINGS	Delete individual user or single-entry code(s)	• Delete one or more codes at a time, including User Codes or Single-entry Codes. • Users/Single-entry codes cannot be retrieved after they are deleted.	Press and hold the [SET] button until the unit beeps, then release the [SET] button	➔	Enter current Master Code (6 digits) then press	➔	Press ➔ Enter unwanted User Code (4-6 digits) ➔ Delete another code
	Delete all user / single-entry codes	• Delete ALL User Codes at once. • Use the existing Master Code (6 digits) to unlock the unit after the deletion of User/Single-entry Codes.	Press and hold the [SET] button until the unit beeps, then release the [SET] button	➔	Enter current Master Code (6 digits) then press	➔	Press ➔
	Add single-entry code(s)	• The single-entry user code can be used for only one successful entry and will be invalid when the lockset is locked again. • The unit can store up to 5 single-entry user codes (4 digits long).	Press and hold the [SET] button until the unit beeps, then release the [SET] button	➔	Enter current Master Code (6 digits) then press	➔	Press ➔ Enter New Single-entry Code (4 digits) ➔ Add another code
	Vacation mode	• Disabled by default. • When Vacation Mode is enabled, only the current Master Code (6 digits) can unlock the lock. • The stored User / Single-entry Codes will be re-activated once the Vacation Mode is disabled.	Press and hold the [SET] button until the unit beeps, then release the [SET] button	➔	Enter current Master Code (6 digits) then press	➔	Press ➔ + Turn On. + Turn Off.
	Volume Control	• The beeper can be turned off if desired. Beeps will still sound during programming.	Press and hold the [SET] button until the unit beeps, then release the [SET] button	➔	Enter current Master Code (6 digits) then press	➔	Press ➔ + Turn On. + Turn Off.
	Auto-lock function	• Disabled by default. • When enabled, the lock will automatically re-lock after unlocking (Default: 10 seconds).	Press and hold the [SET] button until the unit beeps, then release the [SET] button	➔	Enter current Master Code (6 digits) then press	➔	Press ➔ + Turn On. + Turn Off.
	Auto-lock delay timer	• Auto-lock timer can be set from 10 to 99 seconds according to your demand.	Press and hold the [SET] button until the unit beeps, then release the [SET] button	➔	Enter current Master Code (6 digits) then press	➔	Press ➔ Enter new digits (10 - 99 seconds) ➔

 This will erase all stored information, including the current Master Code and existing User Codes.



Enter the default Master Code (123456) to complete the bolt direction setting.

Change the Master Code before operating the lock.

3 TROUBLESHOOTING

1 INSTALLATION

QUESTIONS	ANSWERS
A. The latch does not operate correctly after installation.	1. Make sure the backset on the latch is set to the proper length. 2. Make sure prior to installation latch bolt is retracted and key is not in lockset when installing the deadbolt. 3. Please restore to factory setting and enter the default Master Code to set up the lock.
B. Feel a bump while turning the thumbturn or the key?	1. Please execute lock & unlock function to allow the motor to reposition itself again. 2. The battery is low if the battery indicator light keeps flashing. Please replace with four new batteries. Hold the set button until long beep over. 3. Please restore to factory setting and enter the default Master Code to set up the lock.
C. Fail to set up the lock.	1. Please make sure the lock is installed correctly. 2. Please install the fresh batteries and make sure the cable is connected correctly.

2 OPERATION

QUESTIONS	ANSWERS
A. Battery indicator keeps flashing.	1. The batteries are getting low, please replace with four new batteries for the best performance (alkaline batteries only).
B. Keypad not responding.	1. Make sure the batteries are installed properly. 2. The batteries are getting low if the battery indicator keeps flashing. please replace with four new batteries for the best performance (alkaline batteries only). 3. Make sure the cable is well-connected to the port, and was not damaged during installation. 4. Please make sure the lock has been set up and complete the bolt direction determination.
C. Master Code can not be changed.	1. Please refer to ② - ② in the user guide to restore factory setting and reprogram all codes.
D. What should I do if wrong code was entered?	1. Press ③ button once and continue to input code according to regular procedures.
E. Can not delete all User Codes.	1. Make sure the whole code entering process is completed within 10 seconds, otherwise the unit will time out. 2. Make sure the Master Code has been entered correctly.
F. Can not add a new User Code.	1. Make sure the whole code entering process is completed within 10 seconds, otherwise the unit will time out. 2. Make sure the Master Code has been entered correctly. 3. The new User Code will not be accepted when the capacity is full. Try to delete any or some existing User Codes and then add new one(s) again. A User Code must be at least 4 to 6 digits.

4 ACCESS CODE LIST

FEDERAL COMMUNICATIONS COMMISSION STATEMENT

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.

Changes or modifications 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.

IC REGULATIONS

This Class B digital apparatus complies with Canadian ICES-003.
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 of the device.

HOW TO LOCK / UNLOCK THE LOCKSET



OR



OR



 After changing your Master Code, do not pass your Master Code to anyone else.

MASTER CODE (6 digits) **WRITE YOUR MASTER CODE HERE FOR EASY ACCESS**

[illegible]