

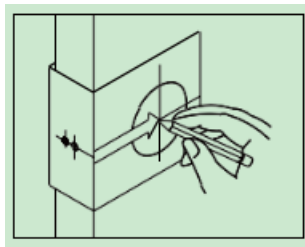
# Lark-Wi Smart Lock Support

## 2、 Installation

### 2.1 Lark-Wi Smart Lock Installation Instructions

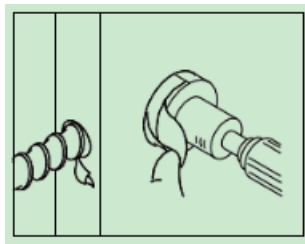
#### 1.Mark The Door With Template:

Select the height and backset as desired on the door face; use the TEMPLATE as an indication to mark the center of the circle on the door face and the center of the door edge.



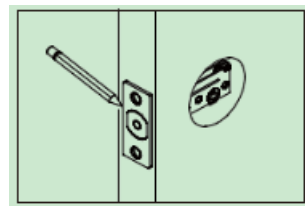
#### 2.Drill Holes

Using the marks as a guide to drill a hole  $\text{Ø}2\text{-}1/8''$  (54mm) through the door face for the lockset, then a hole of  $\text{Ø}1''$  (25.4mm) for latch.

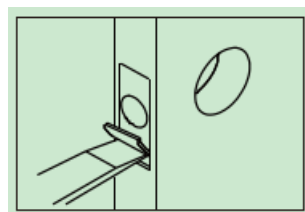


#### 3.Install Latch

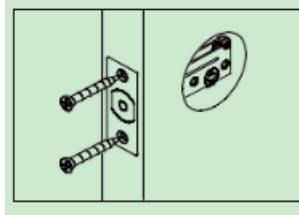
a.Insert the latch and ensure it is paralleled to the door face.Mark the outline of the faceplate, then take out the latch.



b.Chisel  $1/8''$  (3mm) deep along the outline to allow the faceplate to be aligned with the door edge.

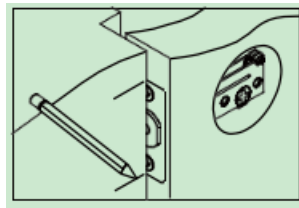


c.Insert the latch and tighten it with screws.Note : please use tapping screws for metal door.

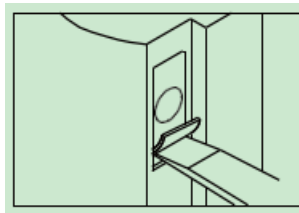


#### 4. Install Strike

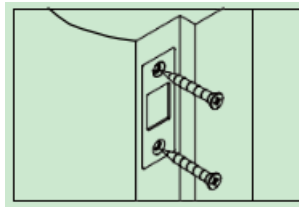
a. To identify the center of strike :close the door, on the basis of the faceplate mark horizontal center line of strike. Ensure the center of faceplate and the center of strike are aligned. Use the mark as a guide outlines the strike.



b. Chisel 5/64" (2mm) deep along the strike outline to allow the strike to be aligned with the doorframe.



c. Insert the strike and tighten it with screws. Note : please use "tapping screws" for metal door.

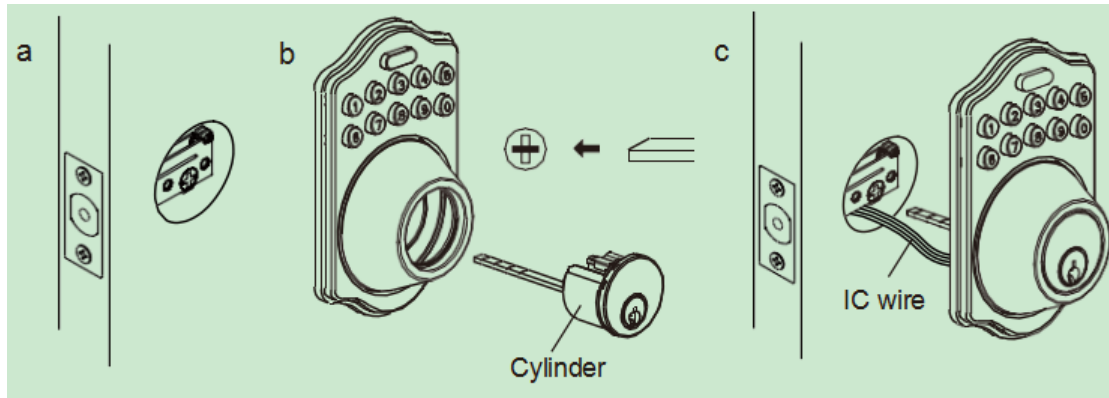


#### 5. Install Keypad Assembly

a. Ensure the latch bolt must be retracted.

b. Please refer to the diagram below for Cylinder Installation. Place deadbolt against keypad with tailpiece in horizontal position inserted through hub of the latch.

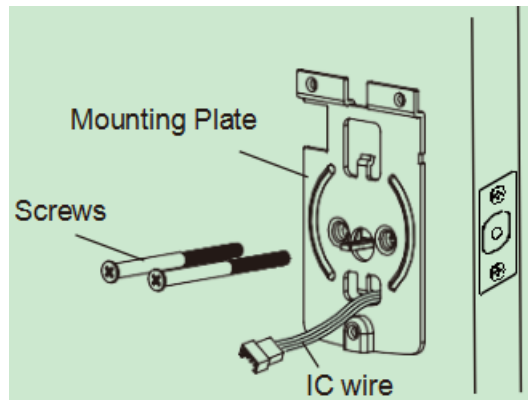
c. Pass the IC wire under the latch to the interior side of the door.



#### 6. Install Inside Mounting Plate

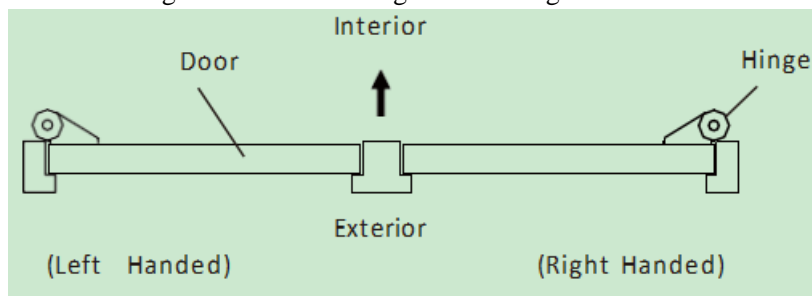
Pass the IC wire through the wire hole of the mounting plate.

Fix the mounting plate with screws. If outside lock assembly is lopsided, please loosen the screws to adjust its position and tighten the screws again.



#### 7. Identify Door Handing

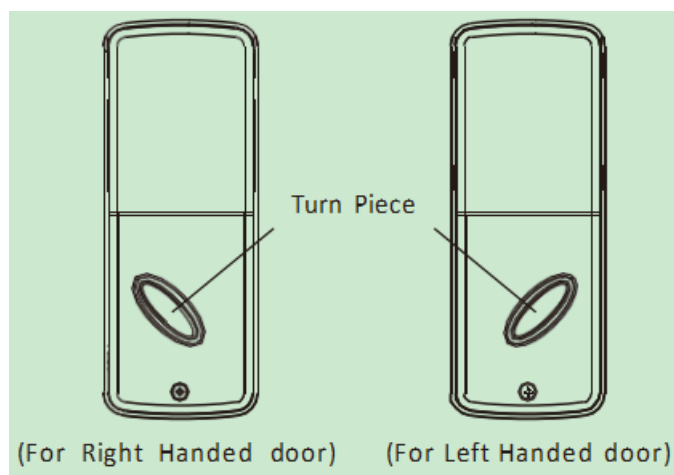
Face the door from outside, the door is left handed if the hinge is on the left-hand side of the door, whereas the door is right handed if the hinge is on the right-hand side of the door.



#### 8. Adjusting Turn Piece

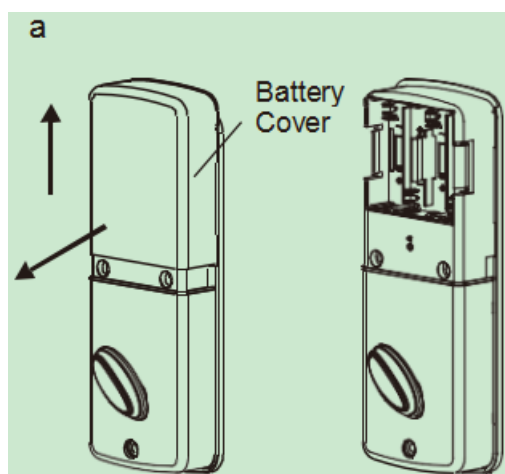
Turn the turn piece to left for 45 degrees when it's right-handed door.

Turn the turn piece to right for 45 degrees when it's left handed door.



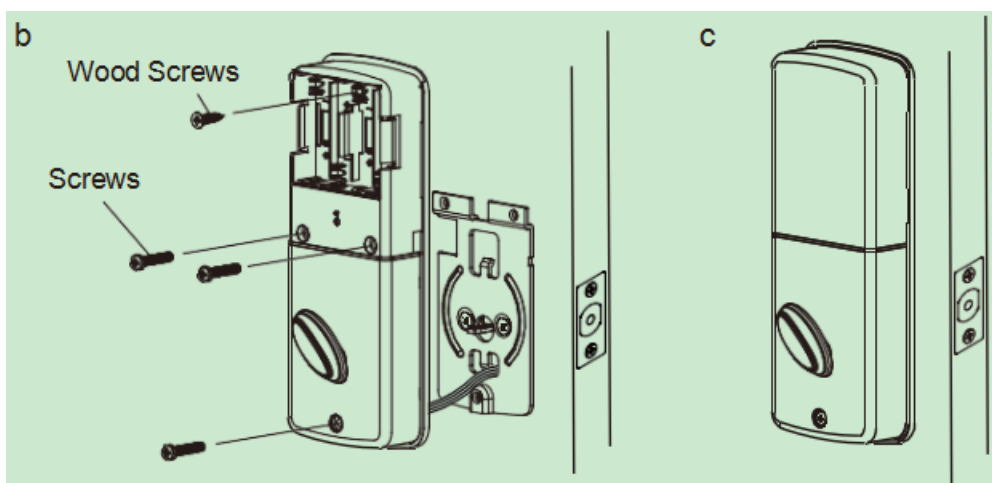
## 9. Install receiver module

a. Remove the battery cover (push it up and pull it out).



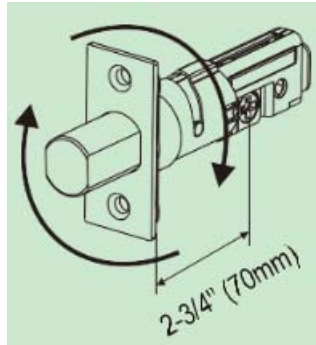
b. Connect the IC wire and ensure the tailpiece is engaged with turn piece, then attach receiver module to the door with screws. It's optional to use wood screws. (Wood screws only for wood door)

c. Insert 4 (AA) 1.5V alkaline batteries and put the battery cover back to the receiver module.

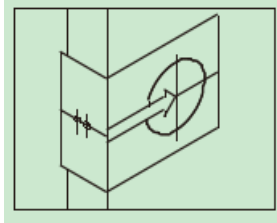


## 2.2 Latch Backset Adjustment

Rotate the latch case as diagram on the right for backset 2-3/4" (70mm) or reverse direction for 2-3/8" (60mm).



The BACKSET is the distance between the center of cross bore and edge bore of the door. Adjustable latch fits both BACKSET of 60mm (2-3/8") and 70mm(2-3/4"). Please follow the steps shown below for BACKSET adjustment.



## 2.3 Deadbolt Parts

The thumb-latch (or thumbturn) is the part of your deadbolt inside your home that you use to lock and unlock your deadbolt.



The deadbolt is the piece of the lock that secures your door shut.



The turnpiece (also known as a tailpiece) is the portion of your lock that extends through your door from the outer key cylinder to the inside of your door. The thumb latch connects to turn piece in order to operate your lock. Your Lark-Wi lock will attach to this in place of the thumb latch.



The keyhole is where your keys operate your deadbolt.



## 2.4 My Schlage Screws are not long enough

With some Schlage deadbolts (Specifically the B560) the original screws will not be long enough to work with Lark-Wi. For your convenience, we have longer screws readily available and would be happy to mail them to your home. Please click [contact us](#) to request new screws.

## 2.5 The tape is not holding the deadbolt in place

If the tape does not hold the deadbolt in place, you can hold it with one hand while using the screw driver with the other hand. You can also place another piece of tape if you have any.

## 2.6 Error Message: Please try adding the lock again.

When adding your lock in the Lark-Wi app, you will be prompted to name your House and Lock. If you leave the default entry and do not manually enter a name in the House Name or Lock Name field, you will receive the "Please try adding the lock again." error message.

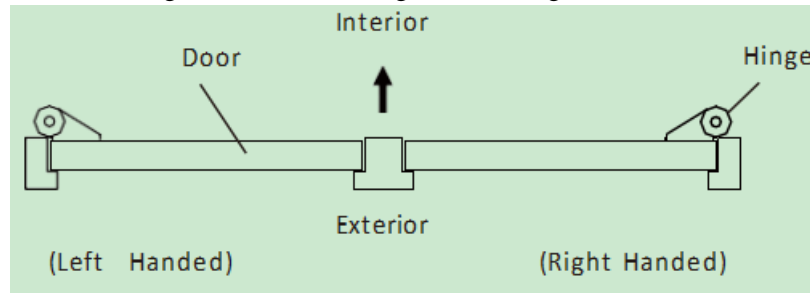
If you encounter this error message when adding your lock, please do the following:

- Try adding the lock again
- Type a name in the House Name field
- Type a name in the Lock Name field

- Proceed with the lock set up process.

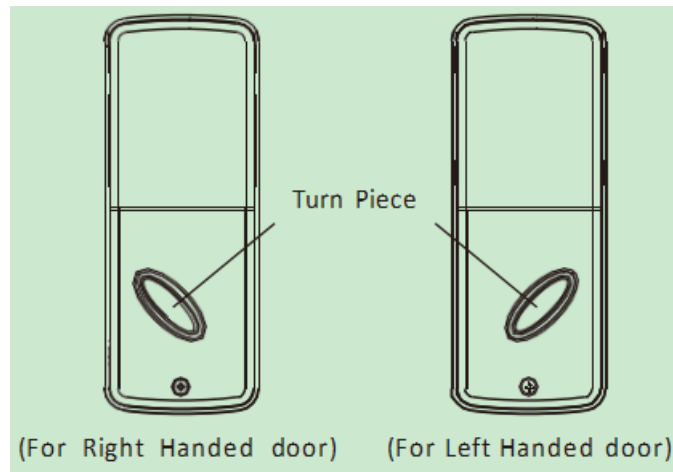
## 2.7 Identify Door Handing

Face the door from outside, the door is left handed if the hinge is on the left-hand side of the door, whereas the door is right handed if the hinge is on the right-hand side of the door.



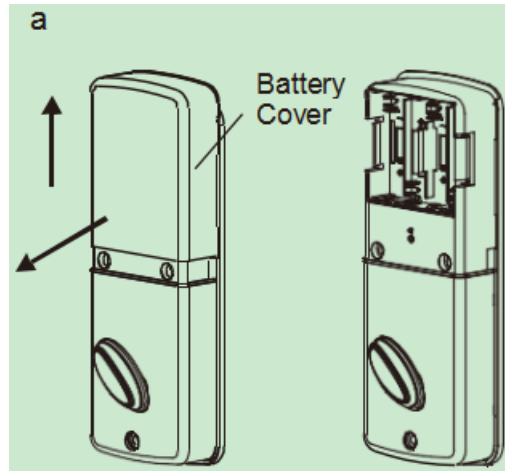
## 2.8 Adjusting Turn Piece

Turn the turn piece to left for 45 degrees when it's right-handed door.  
Turn the turn piece to right for 45 degrees when it's left handed door.

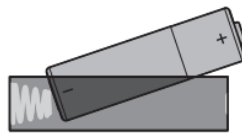


## 2.9 The Lock Batteries Installation

Remove the battery cover (push it up and pull it out).



Insert 4 (AA) 1.5V alkaline batteries and put the battery cover back to the receiver module.



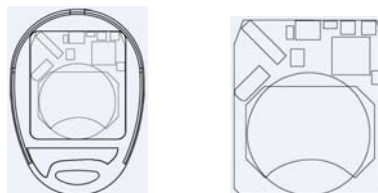
## 2.10 Fob Battery Replacement

The fob is powered by one CR2025 battery.

1、 Use a small coin to twist and pry apart the two halves of the fob. You may need to use a little force.

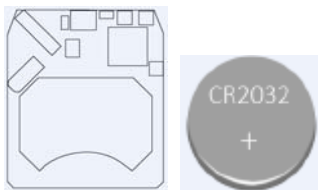


2、 Remove the square board and battery assembly, and keep the gasket in the bottom half of the fob.

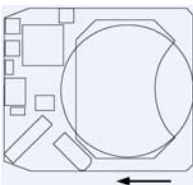


3、 Slide the battery out from between the two contacts. Dispose of the old battery according to local laws and regulations.



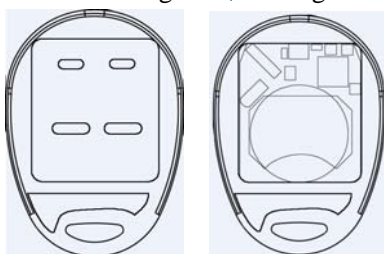


4. Insert a new CR2025battery, sliding it between the two contacts so that the positive face of the battery touches the positive contact.



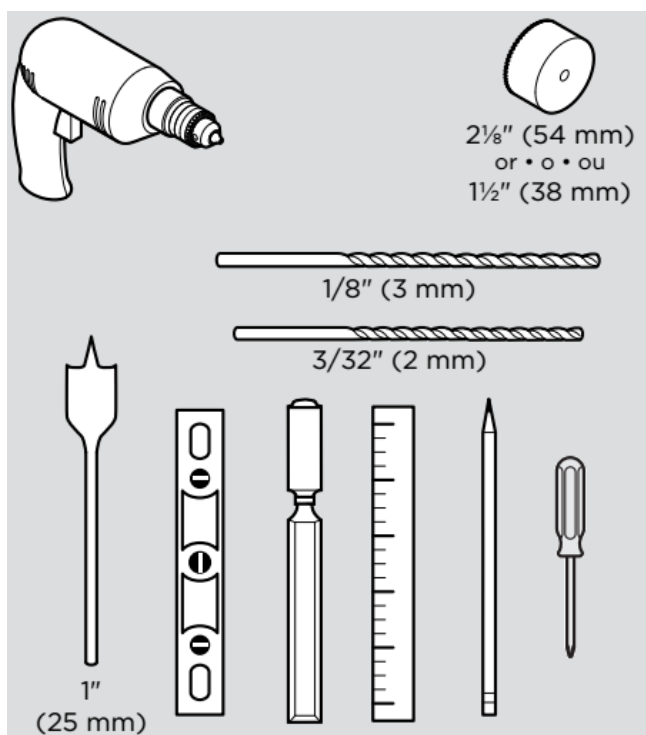
5. Place the square board and battery assembly back into the gasket, making sure that the side of the square board with the LED and button face the gasket.

6. Press the two halves of the fob back together, making sure they snap into place.



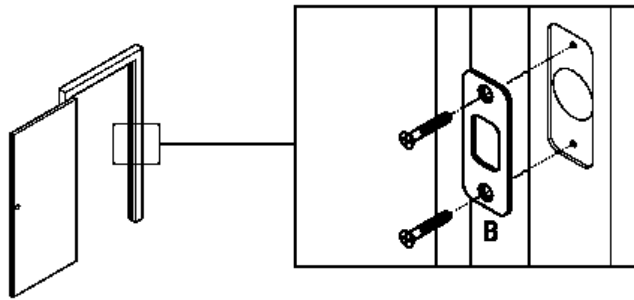
## 2.11 Install Smart Door Sensor

1. Required Tools.

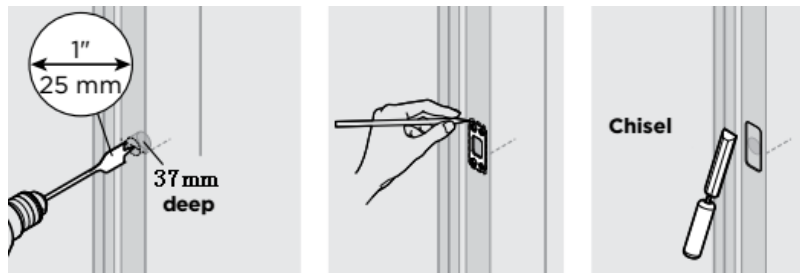


2. First remove the two existing strike plate screws. Remove the strike plate and any other

hardware behind the plate.

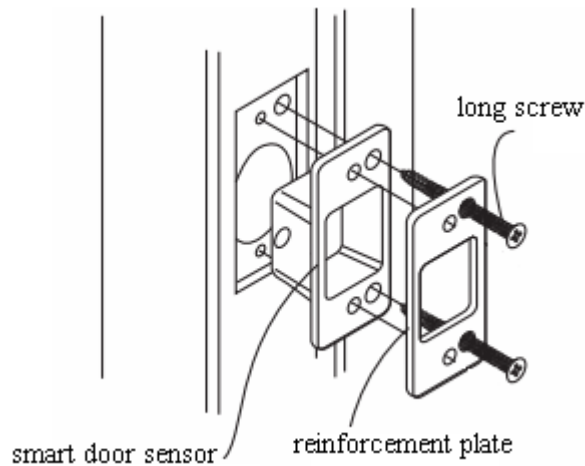


3. Locate center of strike hole by measuring back from door stop, 1/2 the thickness of door.



4. Install smart door sensor, then tighten the screws. For added security, install the smart door sensor and reinforcement plate.

Place smart door sensor into frame to check that the plate sits flush with the frame.



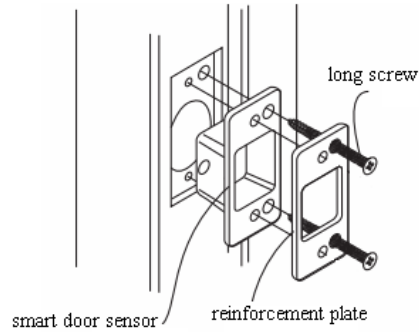
Make sure the deadbolt freely slides into the smart door sensor when the door is closed by rotating the thumb turn.

Confirm that the deadbolt is aligned properly with the smart door sensor by pressing the lock button on remote control fob with the door closed.

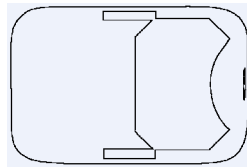
If the deadbolt is not properly aligned with the smart door sensor, refer to the Advanced Guide to help you adjust the strike plate position.

## 2.12 Door Sensor Battery Replacement

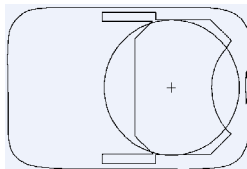
1. Remove the existing screws .Take the smart door sensor from door.



2. Slide the battery out from between the two contacts. Dispose of the old battery according to local laws and regulations.



3. Insert a new CR2032 battery, sliding it between the two contacts so that the positive face of the battery touches the positive contact.



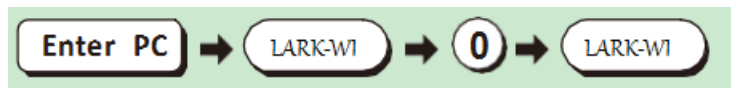
4. Install smart door sensor.

## 2.13 First of all need to make what settings? After the lock is installed.

It should be remained unlock while programming.

Please run the door-handing identifying process (Refer to programming table) before function set up when first time installation or default setting restore.

Detect Left / Right Hand Door Installation



Please change default Programming Code (0000) and User Code (1234) before function set up when first time operation.

Add New User Code



Remark :Up to 6 sets of User Code can be saved. User Code should be 4-10 digits in length.

### Delete An Existing User Code



### Delete All User Code At once



Remark : Auto-locking and Keypad locking function will be invalid when User Codes are deleted. The lock can only be operated by key during the time.

LED flashes orange slowly while programming. LED flashes green twice with 2 long beeps when correct input. LED flashes red 3 times with 3 beeps when incorrect input. (You need to wait for 6 seconds or press programming button when incorrect input, then re-program the system again.)