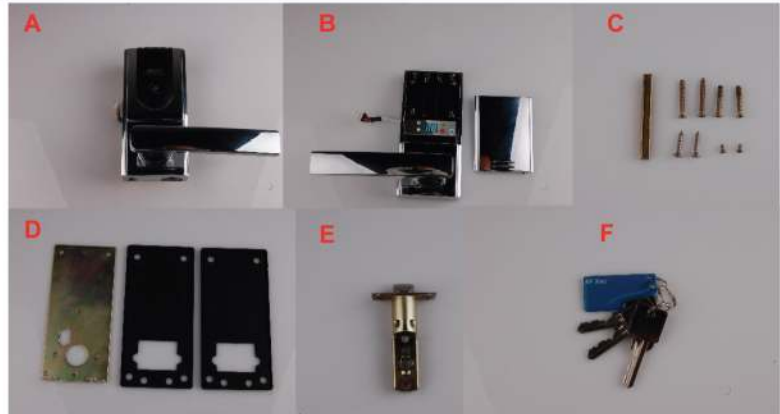




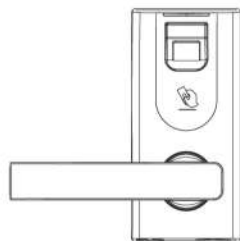
Product And Accessories

- A Front panel
- B Back panel
- C Lock Bolt and Fixed Screws
- D Rubber Mat and Fixed board (4 long screws to attach front panel) (2 short screws to attach back panel)
- E Latch Strip
- F Emergency keys and RFID card

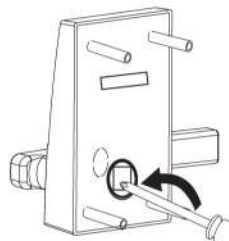


Preparation Before Installation

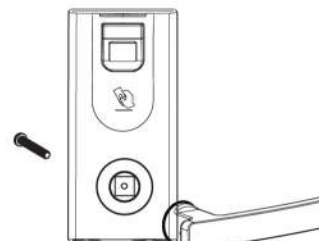
1. Door type: Wooden door; Door thickness: 35-50mm;
2. Door open method: left-hand and right-hand. Please verify and adjust it before installation.
3. Please follow the below steps to change the handled:



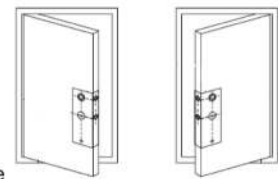
1 Left handle



2 Remove the handle's screw.



3 Change handle direction and replace the screw into hole of the handle.



Left handle

Right handle



4 Right handle

Installation



Step 1
Insert Latch Strip in door is shown in the diagram.

* See Note 1



Step 2
Install the Front Panel with Rubber Mat on the door and route wire loom ABOVE the Latch.

* See Note 2



Step 3
Install Fixed Board with Rubber Mat and route wire loom through left hole. **Recommendation:** Install 2 screws on the Fixed Board to fixed position.



Step 4
Install the Lock Bolt through the Latch Strip and make sure the Lock Bolt is plugged in the Front Panel.

* See Note 3



Step 5
Connect the wire loom from the Front Panel to Back Panel and remove the battery cover.



Step 6
Remove screws which have been installed on the Fixed Board before, and fasten Back Panel to the fixed board. **DO NOT OVER TIGHTEN IT.**



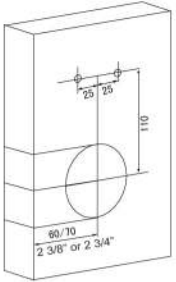
Step 7
Fasten last two screws on the Back Panel. Turn the handle to make sure that you can unlock the door with the handle. Then tighten all the screws on the lock and Install alkaline batteries and replace the battery cover.

Note 1: Make sure you install new Strike Plate on door frame and cut hole appropriately. It maybe necessary to enlarge existing hole.

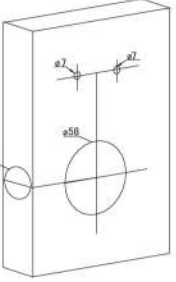
Note 2: Make sure the Front Panel on door frame and cut hole appropriately and bottom brace screw need through the latch hole.

Note 3: Latch and Back Thumb Turn should be in unlocked position.

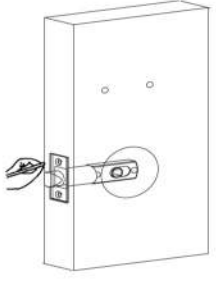
New Door Preparation



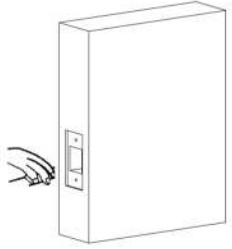
1 Mark Door
Select 2 3/8" or 2 3/4"(60mm or 70mm) from backset and mark center of hole on door face. And two holes for fixed lock body. (Templates provided)



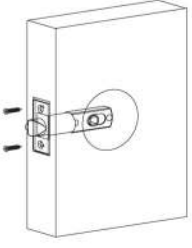
2 Drill Holes
Dirill 2 2/7" (58mm) hole on door face. Drill 1 1/40" (26mm) hole in door edge for the latch strip. And two 5/18" (7m) holds.



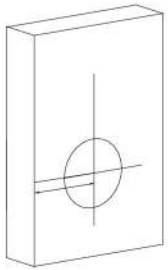
3 Install Latch
1) Insert latch strip in the hole and keep it parallel to door face. Mark outline of face plate and remove latch.



2) Chisel 1/8"(3mm) deep or untill face plate is fill with door edge.



3) Inter latch and tighten screw.

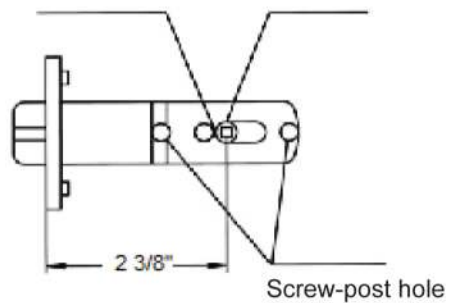


4 Verify Backset
1) The backset is a distance from door edge to center of hole on door face.
2) All locks are supplied with adjustable latches which fit 2 3/8" or 2 3/4"(60mm or 70mm) backsets.

5 Adjust Latch's Backset

The left of adjustment hole Regulator pin

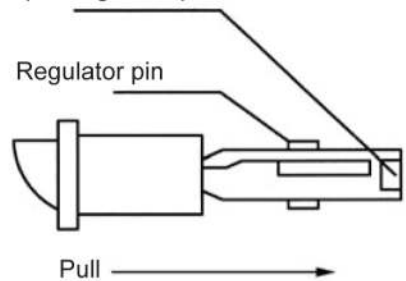
A



The backset is at the 2 3/8"(60mm) position, when the product is shipped from the factory.

The clip of regulator pin

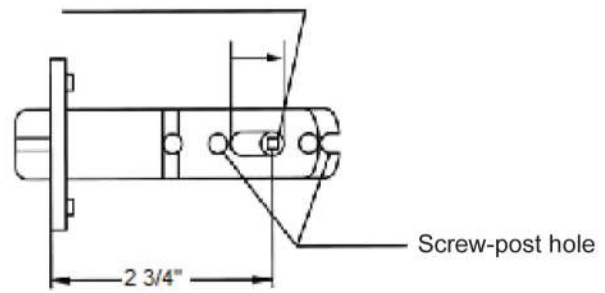
B



Pull regulator pin to the right edge.

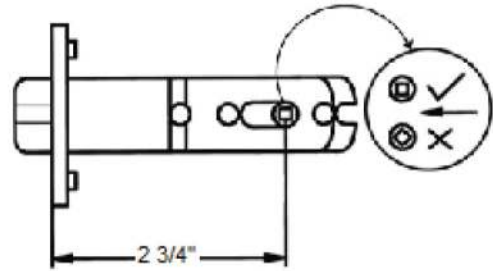
The right edge of adjust hole

C



The backset has been adjusted to 2 3/4" position.

D



Make sure the regulator pin is at the correct angle as shown.