



Keypad



RFID



Deadlatch | Motorized Rear



Deadbolt | Motorized Rear

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For door thickness measuring between 0.16" - 0.91" [4mm - 23mm]

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### Screw Post - Pin Connector Installation

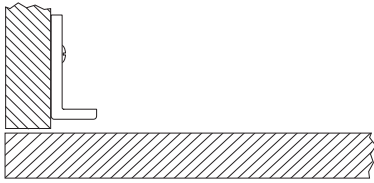
For door thickness measuring between 0.01" - 0.16" [0.2mm - 4mm]

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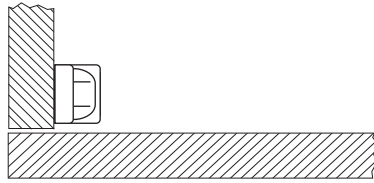
## WOOD DOOR PREPARATION

This section is for new installations with wood, MDF, or non-metal doors.

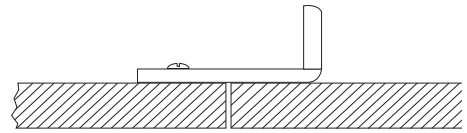
### REQUIRED COMPONENTS



Angled Strike Plate  
*General Purposes Use*



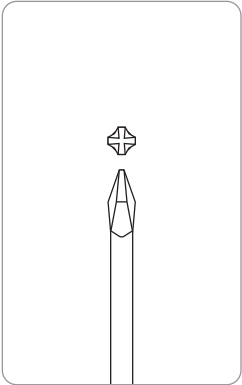
Security Strike Plate  
*Recommended for latch products*



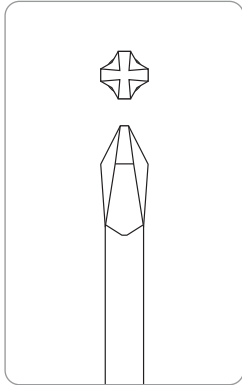
Double-Door Strike Plate  
*Requires a base latch on strike door (Not included)*

### REQUIRED TOOLS & MATERIALS

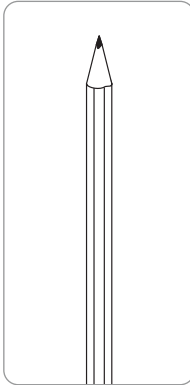
1 - Phillips Driver (#1)\*



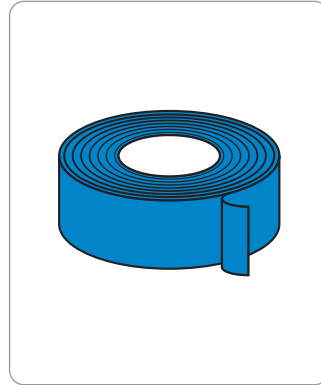
1 - Phillips Driver (#2)\*



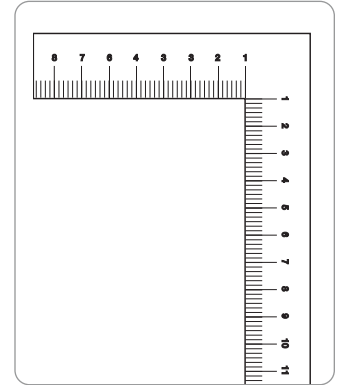
1 - Pencil\*



Removable Tape\*

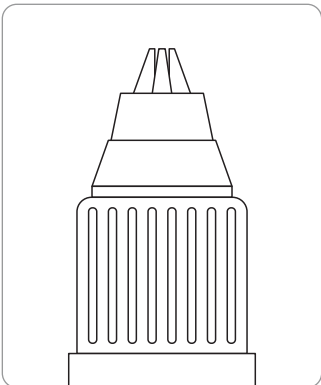


1 - Ruler\*

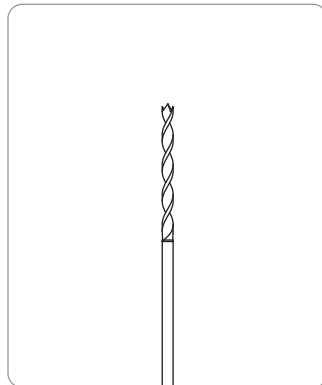


Recommended 90° Square

1 - Power Drill\*

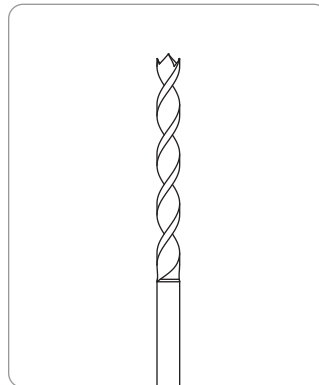


1 - 1/6" Wood Drill bit\*



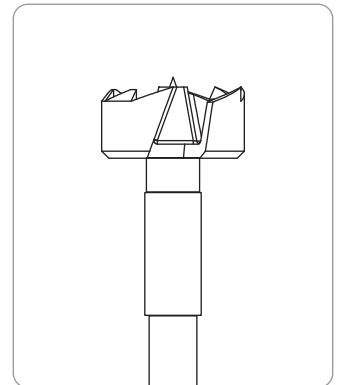
Recommended Brad Point Bit

1 - 3/32" Wood Drill bit\*



Recommended Brad Point Bit

1 - 3/4" Wood Drill bit\*

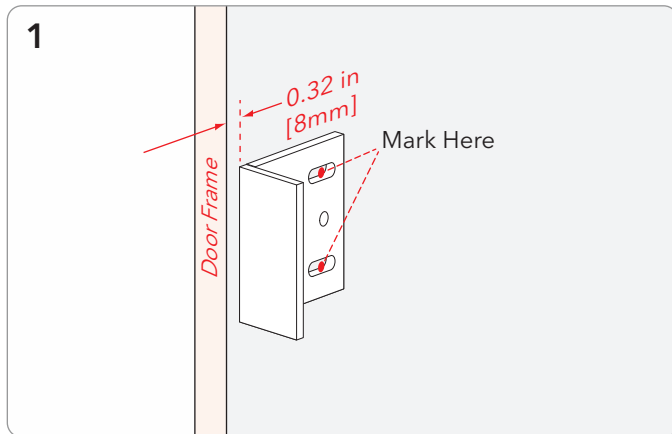


Recommended Forstner Bit

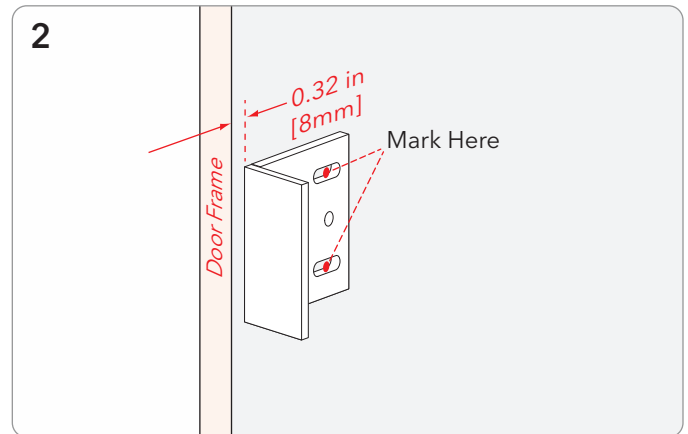
**Note:** Mounting hardware requires a torque level of: **21.4 kgf/cm<sup>2</sup> ±20%** for hand or powered tools to insure proper lock functionality.

## STRIKE INSTALLATION STEPS

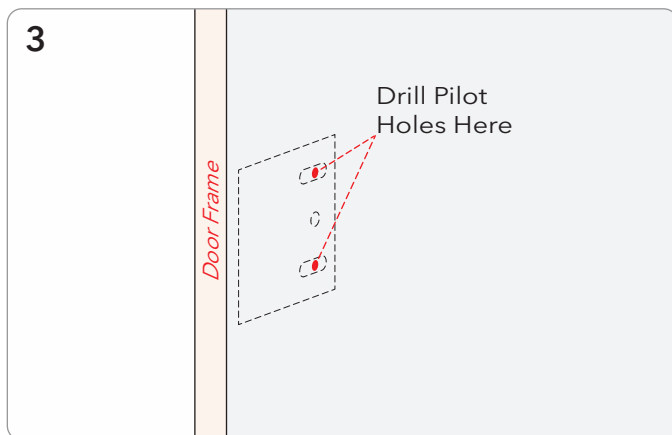
Shown below Angled Strike Plate



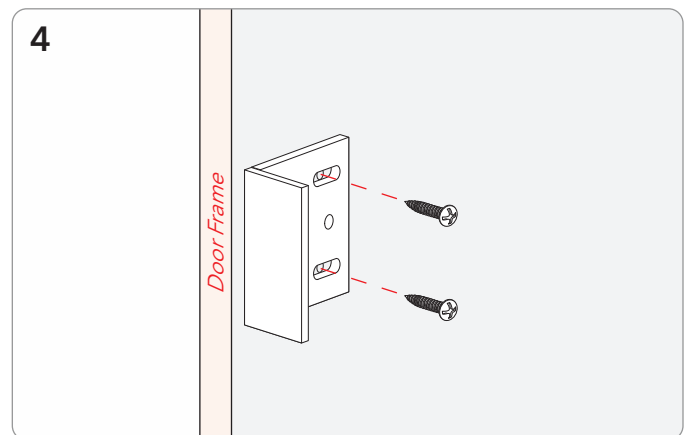
Position the strike plate on the door frame aligning it with the center of the lock's mounting holes.



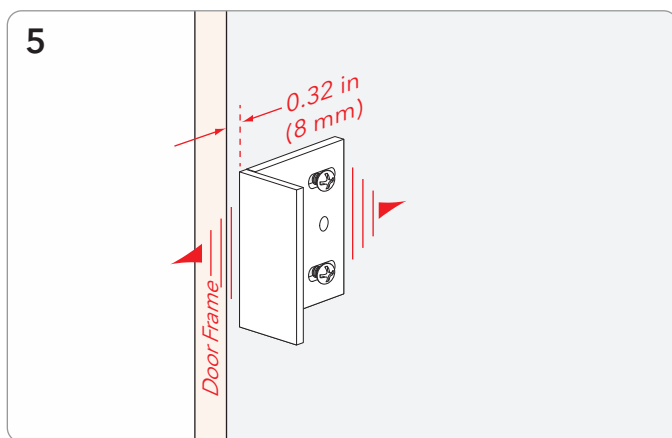
Allow 0.32" [8 mm] from door edge and mark the position of the adjustment slot holes.



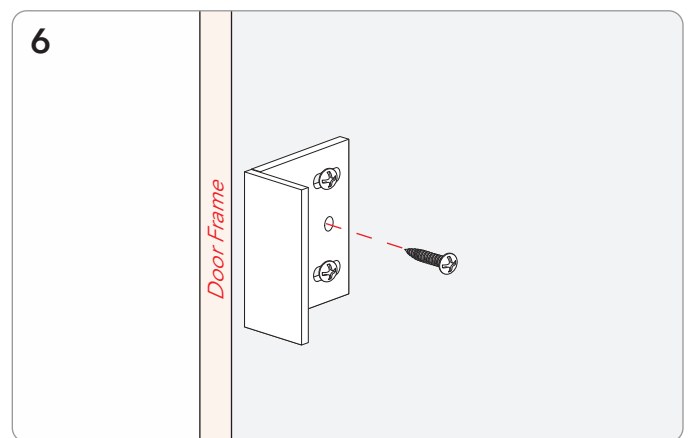
Drill 0.25" [6.35 mm] pilot holes using a 1/8" drill bit.



Position the strike plate and the self tapping screws into the adjustment slot holes. Do not tighten the screws.



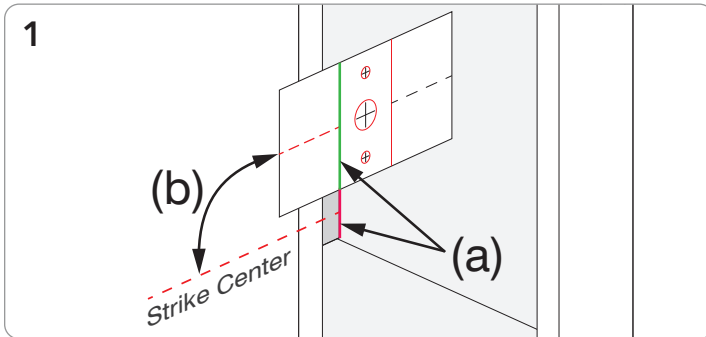
Adjust the strike plate to the proper position 0.32" [8 mm] from the door edge then tighten the self tapping screws.



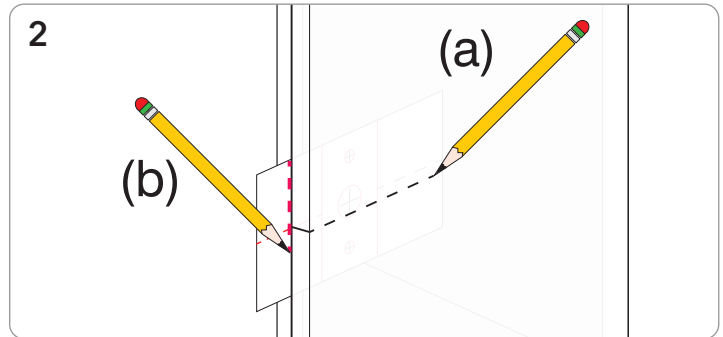
Insert and tighten the remaining self tapping screw into the center opening to secure strike position.

## WOOD DOOR DRILLING INSTRUCTIONS

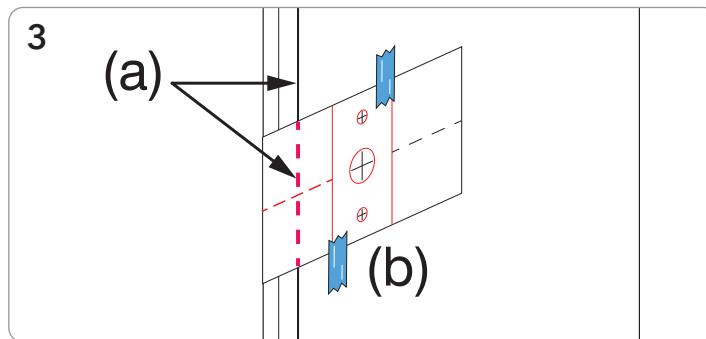
### Door Mounting Holes Drill Instruction and Template



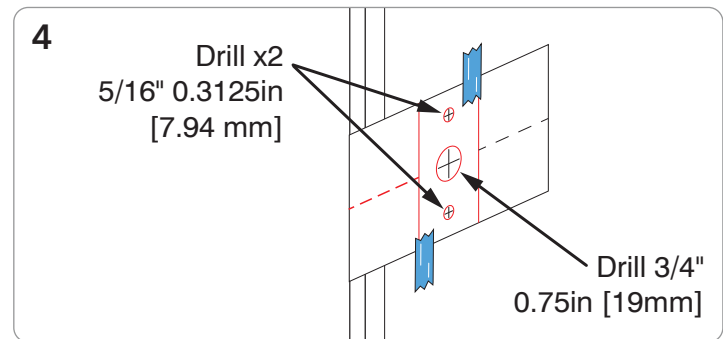
With the door open place the Template over the locker frame.  
**(a)** Align the edge of Strike Plate with the Strike Plate Marker.  
**(b)** Center the Template to the center of the Strike Plate.  
 You may secure the Template with removable tape.



Close the door over the Template.  
**(a)** Mark the door edge at the Template Center Line.  
**(b)** Mark the Template with the edge of the door.



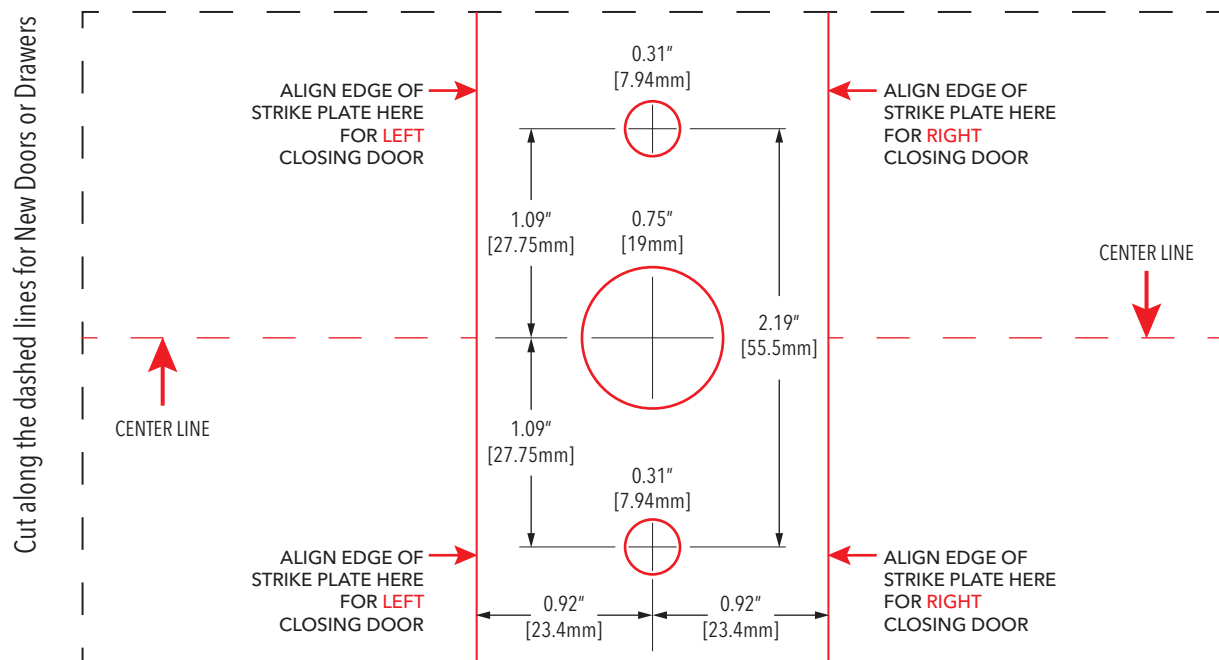
Place the Template on the front of the door.  
**(a)** Align the drawn mark on the Template with the door edge.  
**(b)** Center the Template with the mark on the door.  
 Secure the Template with removable tape.



Mark the center points of the door mounting holes on the front of the door. Drill the holes according to the specified dimensions.

### HOLE MOUNTING TEMPLATE

⚠ Before printing, turn off auto scaling or "Fit to Paper" in your printer setup and print at 100% ⚠

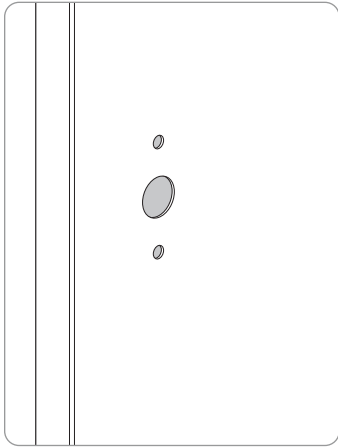


## METAL DOOR PREPARATION

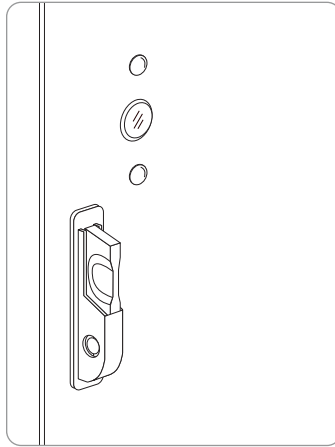
Digilock is compatible with a majority of 3-hole configuration, latch, and handle door types. Some doors may require modification to clear obstructions.

### Types of Metal Box Locker Doors

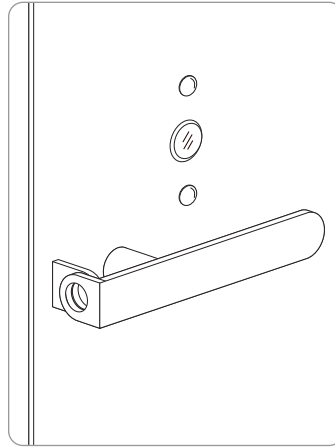
Single Point Latch



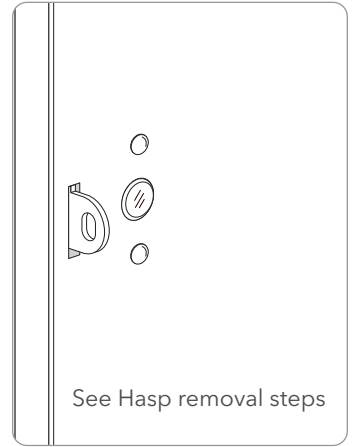
Standard Lift



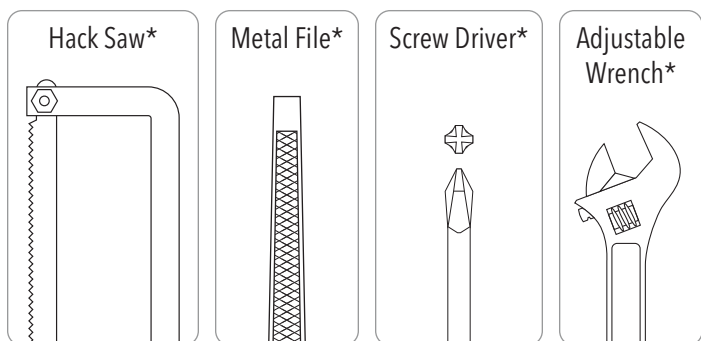
Handle



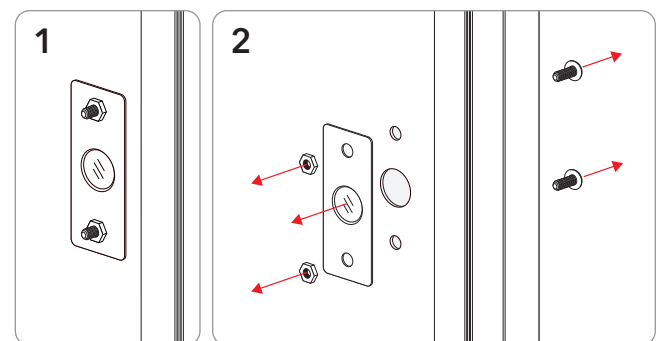
Box Locker Padlock Hasp



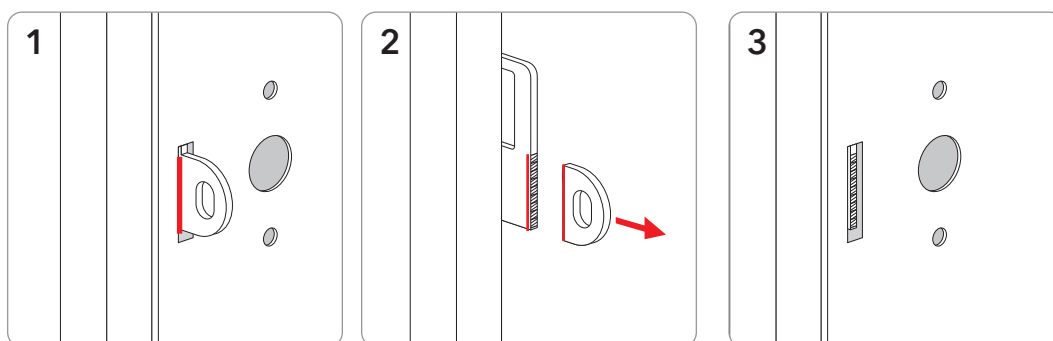
### Required Tools



### Plug Removal



### Hasp Removal Steps



1 Close the door and mark the area to cut the padlock hasp.

2 Open the door then cut the padlock hasp on the marked cut line.

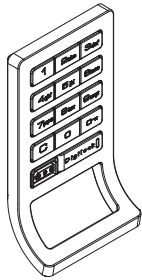
3 Smooth out rough or sharp edges.

## NUT POST - CABLE CONNECTOR INSTALLATION

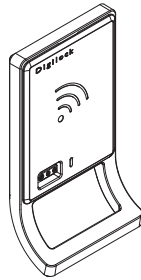
For door thickness measuring between 0.16" - 0.91" [4mm - 23mm]

### Required Components

#### Front Unit

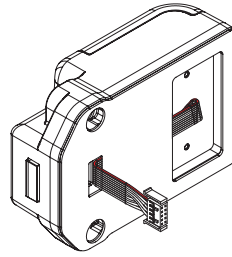


Keypad Standard Body

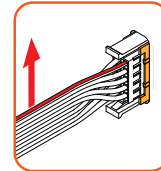


RFID Standard Body

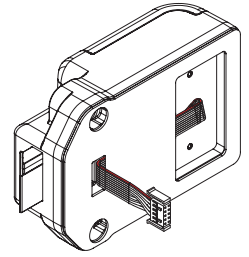
#### Rear Unit



Deadbolt - Cable



Cable Connector  
Orientation



Deadlatch - Cable

#### 2 - Split Lock Washers

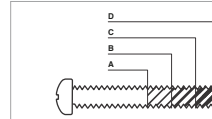


#### 1\* - Phillips Head Screwdriver (#2)



\* Not Included

#### 2 - #10-24 Pan-Head Phillips Screws



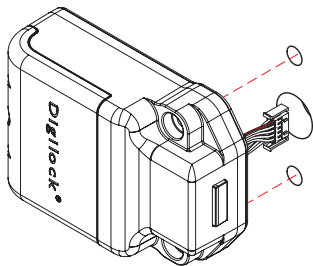
Screw Size	Length	Door Thickness	
		Min	Max
A	5/8" [15.875 mm]	0.01" [0.2 mm]	0.16" [4 mm]
B	7/8" [22.225 mm]	0.16" [4 mm]	0.43" [11 mm]
C	1 1/8" [28.575 mm]	0.43" [11 mm]	0.67" [17 mm]
D	1 3/8" [34.925 mm]	0.67" [17 mm]	0.91" [23 mm]

**Note:** Mounting hardware requires a torque level of: **21.4 kgf/cm<sup>2</sup> ±20%** for hand or powered tools to insure proper lock functionality.

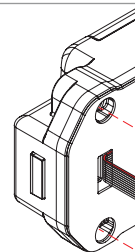
## LOCK INSTALLATION STEPS (1-6)

For illustration, a keypad front unit with a bolt rear unit is shown.

1



Rear View



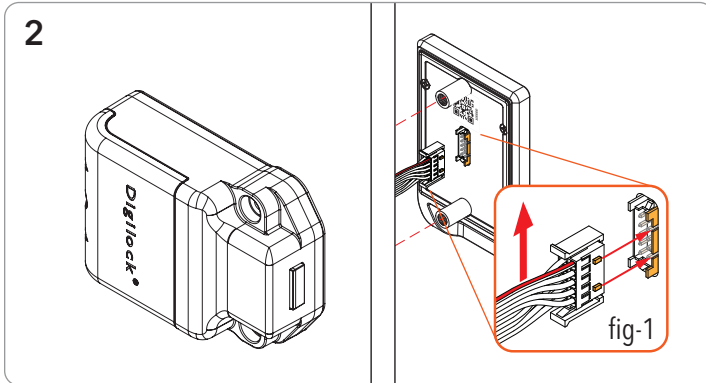
Front View

With the rear unit behind the door, extend the ribbon cable through the doors center opening.

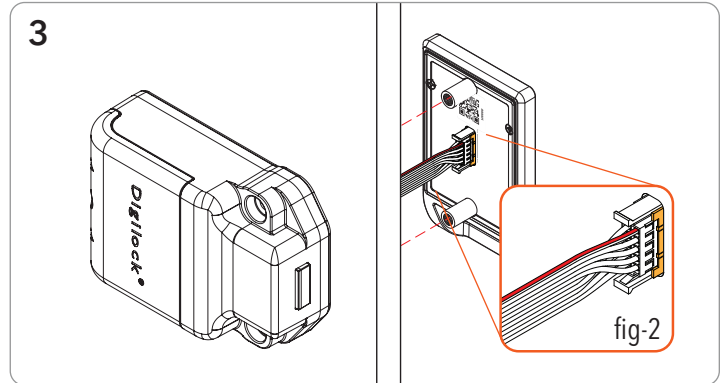
## LOCK INSTALLATION STEPS

For illustration, a keypad front unit with a bolt rear unit is shown.

**ATTENTION:** The rear-unit connector must be oriented with the **red wire** positioned on the top of the ribbon cable (as highlighted in fig-1). Improper connection may result in the lock to improperly function.

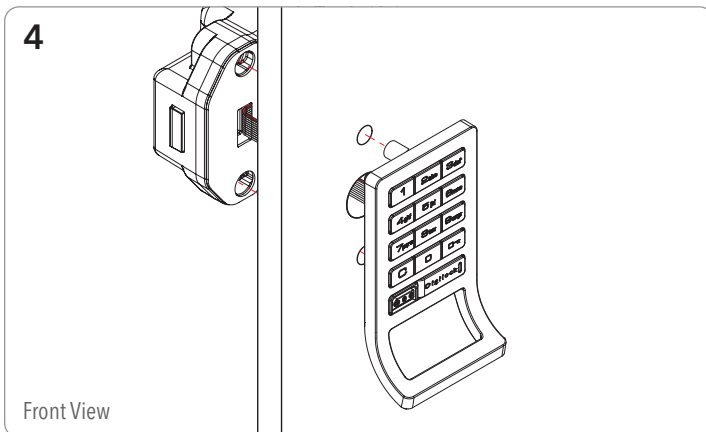


With the cable connector properly oriented. Insert the rear units cable connector to the corresponding front units pin-connector (as highlighted in fig-1).



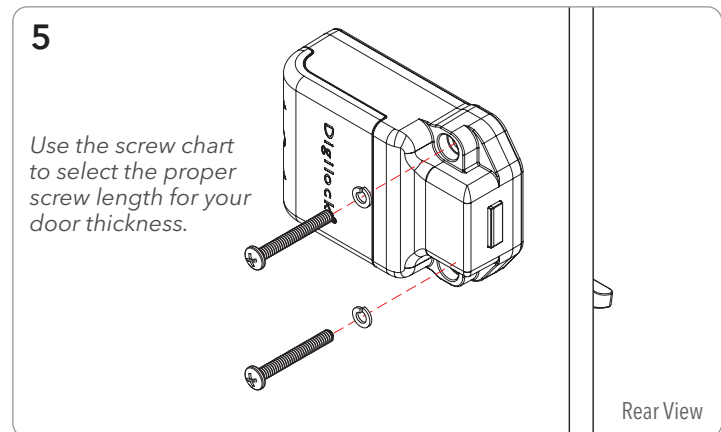
The LED will flash red 3 times accompanied with a three-tone beep, then followed by the LED flashing green 3 times.

**Note:** The audible/visual feedback may only indicate that the metal pin's have made contact. It is necessary to further insure that both connectors are properly seated and connected (as highlighted in fig-2).



Insert the front units nut-post through the doors mounting holes. Hold and align the rear-unit using the same mounting holes

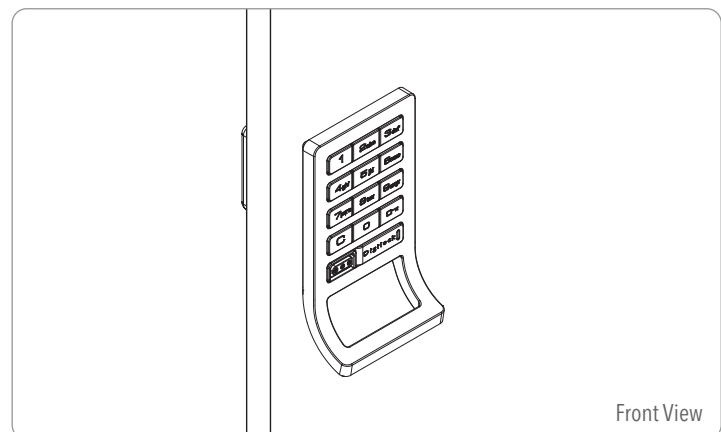
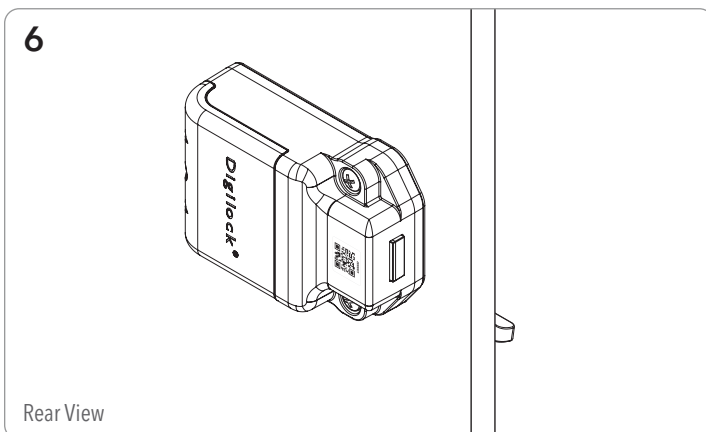
**Note:** To avoid pinching of the ribbon cable a recessed pocket is provided behind the rear unit.



Use the screw chart to select the proper screw length for your door thickness.

Insert the screw with lock-washer through the mounting holes. Tighten screws to the **torque level of: 21.4 kgf/cm² ±20%**

**Note:** Overtightening of the mounting hardware may result in the lock to improperly function.

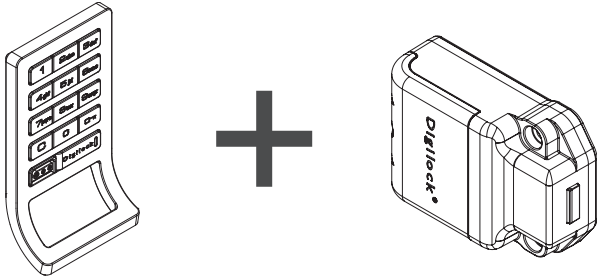


Test the lock while the door is open to ensure that the bolt or latch is operating properly. Refer to the testing instructions below. Once installation is complete, refer to the DigiLink Site Setup Guide to add locks.

## LOCK TESTING INSTRUCTIONS

To ensure functionality after installation, it is recommended that the lock is tested with the door open.

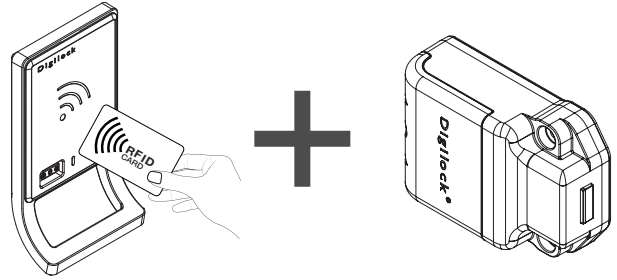
For keypad locks with deadbolt rear units:



Press **[C]** **[0-9]** to extend the bolt.

Press **[C]** **[0-9]** again to retract the bolt.

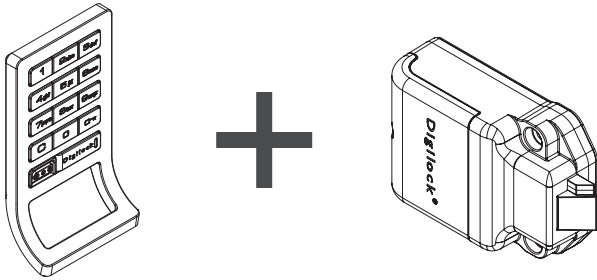
For touch-free RFID locks with deadbolt rear units:



Present any RFID card to reader to extend the bolt.

Present the same RFID card to reader again to retract the bolt.

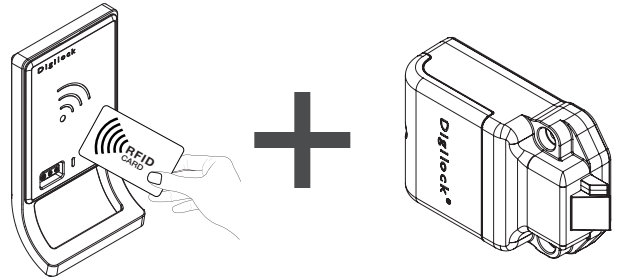
For keypad locks with deadlatch rear units:



Press **[C]** **[0-9]** to retract the latch.

The latch will extend automatically.

For touch-free RFID locks with deadlatch rear units:



Present any RFID card to reader to retract the latch.

The latch will extend automatically.

### Repeat test with the door closed.

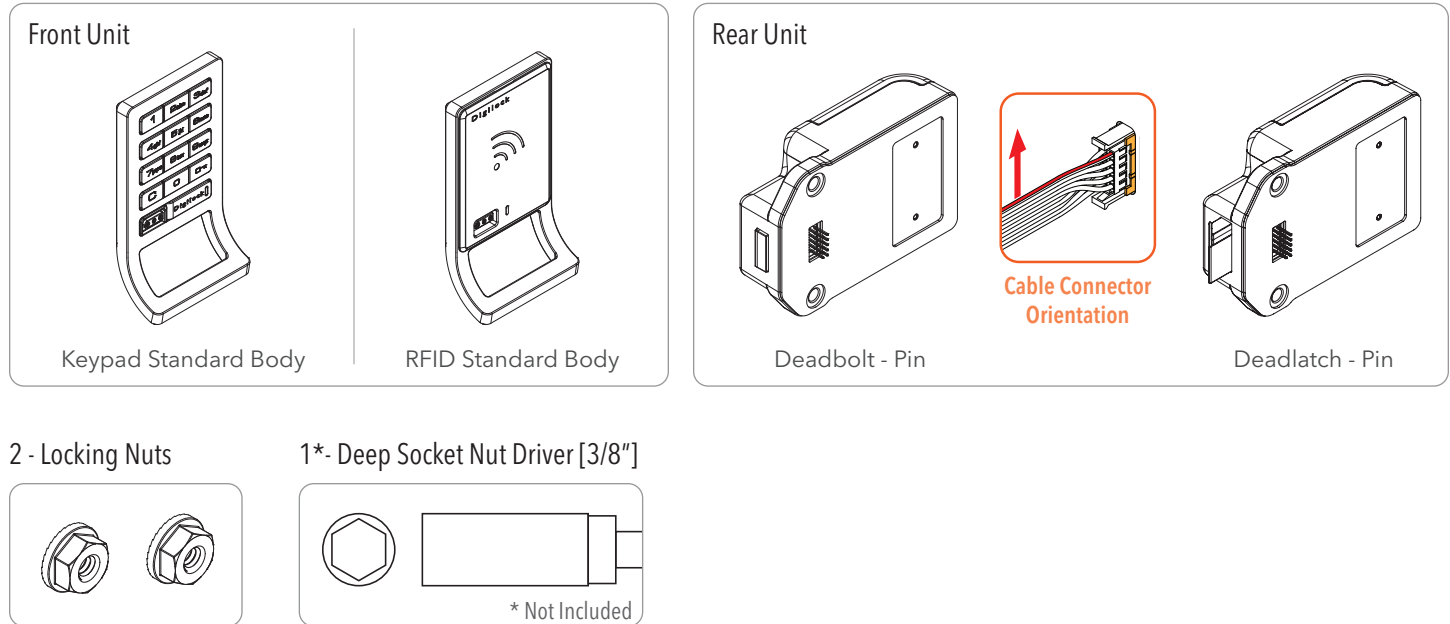
If ten rapid beeps are heard, the strike plate or door alignment may need adjustment to allow the lock to operate properly.

If the door does not lock when the bolt/latch is extended, the strike plate or lock position may need adjustment.

## SCREW POST - PIN CONNECTOR INSTALLATION

For door thickness measuring between 0.01" - 0.16" [0.2mm - 4mm]

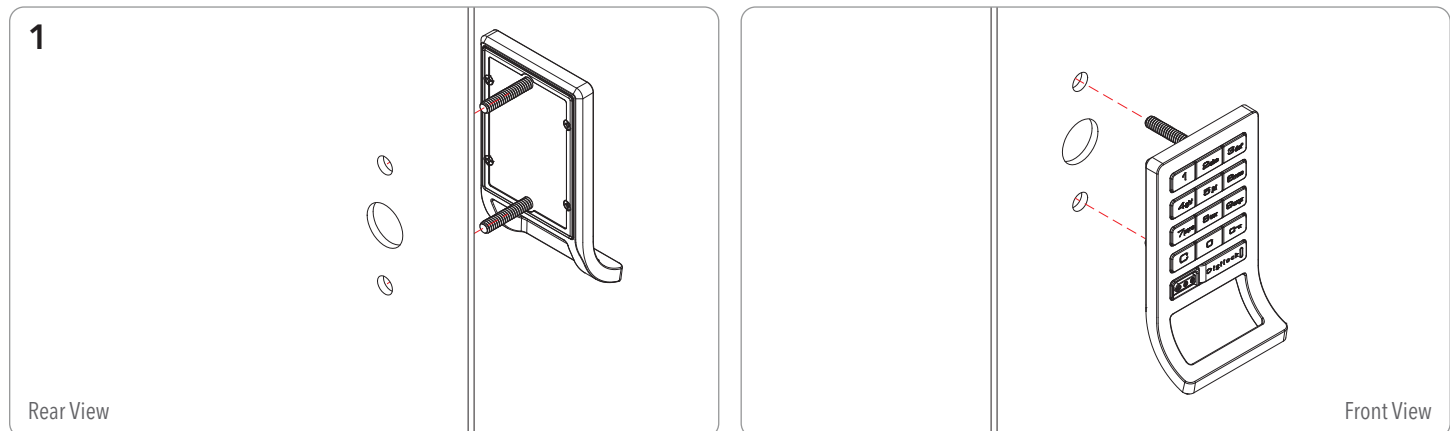
### Required Components



**Note:** Mounting hardware requires a torque level of: **21.4 kgf/cm<sup>2</sup> ±20%** for hand or powered tools to insure proper lock functionality.

## LOCK INSTALLATION STEPS (1-4)

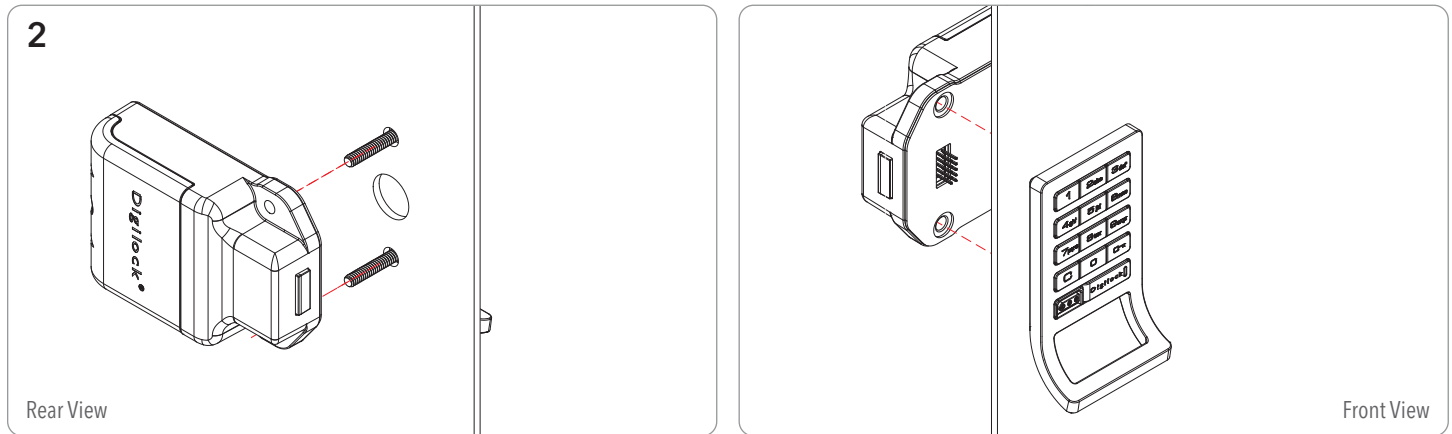
For illustration, a keypad front unit with a bolt rear unit is shown.



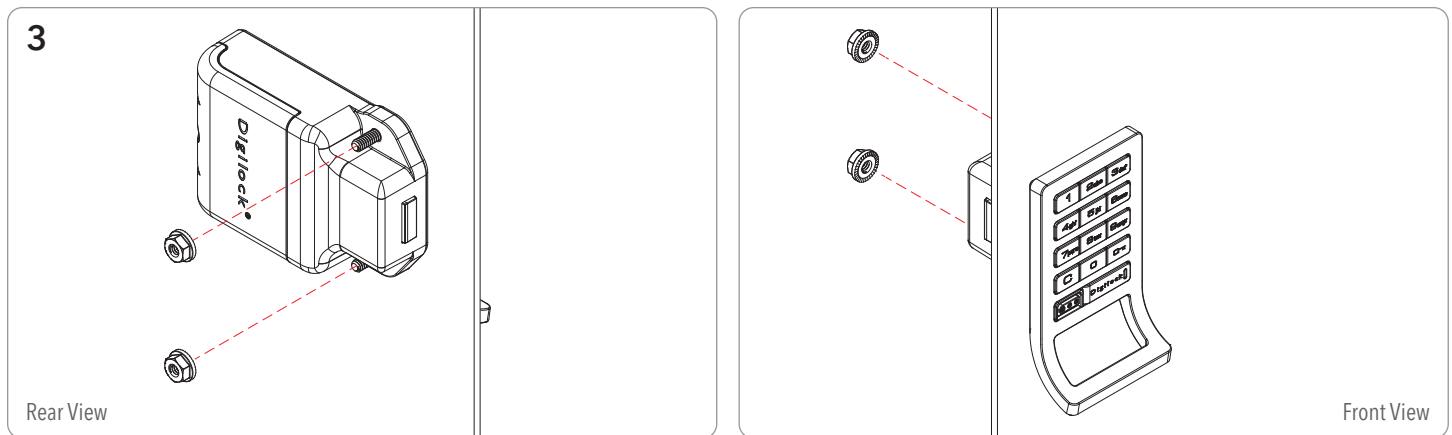
Insert the front unit screw posts through the doors mounting holes.

## LOCK INSTALLATION STEPS

For illustration, a keypad front unit with a bolt rear unit is shown.

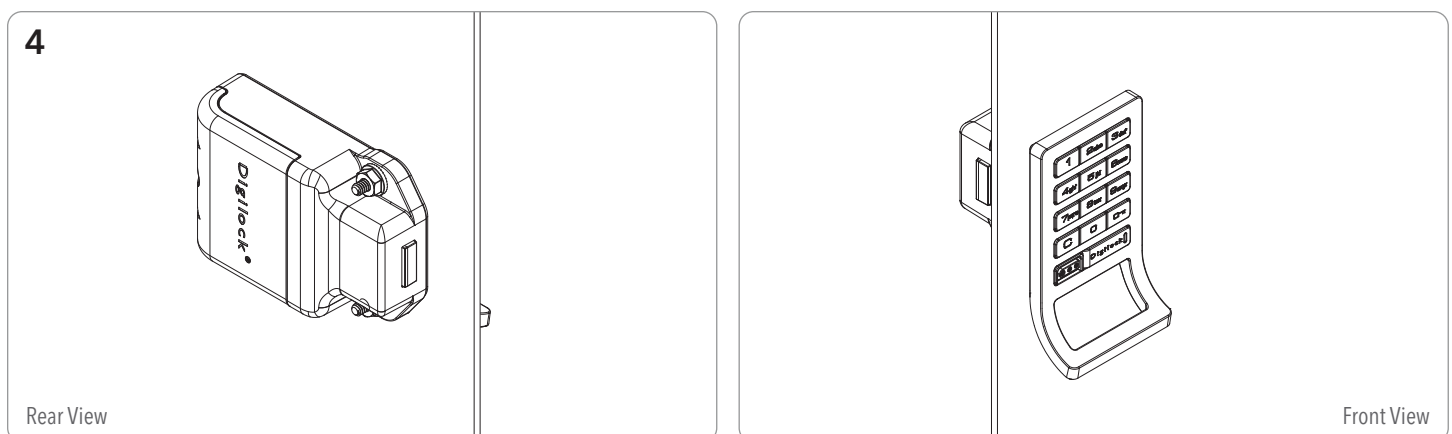


Insert the front unit screw posts through the doors mounting holes.



Hold the front unit against the front of the door. Use the rear unit mounting holes as a guide, then slide the front and rear units together. Make sure the connector pins align properly with the connector. If properly connected, a triple beep will be heard and the LED will flash three times.

**Note:** Mounting hardware requires a torque level of: **21.4 kgf/cm<sup>2</sup> ±20%** for hand or powered tools to insure proper lock functionality.

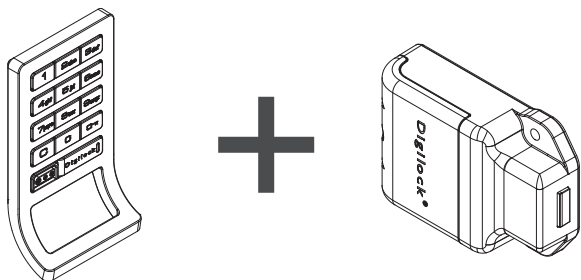


Make sure the connector pins align properly with the connector. If properly connected, a triple beep will be heard and the LED will flash three times.

## LOCK TESTING INSTRUCTIONS

To ensure functionality after installation, it is recommended that the lock is tested with the door open.

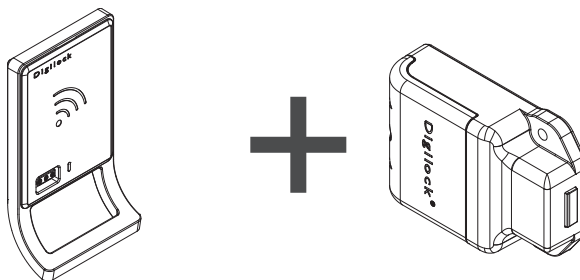
For keypad locks with deadbolt rear units:



Press **[C]** **[0-9]** to extend the bolt.

Press **[C]** **[0-9]** again to retract the bolt.

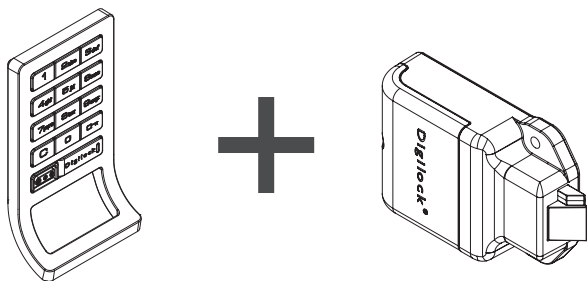
For touch-free RFID locks with deadbolt rear units:



Present any RFID card to reader to extend the bolt.

Present the same RFID card to reader again to retract the bolt.

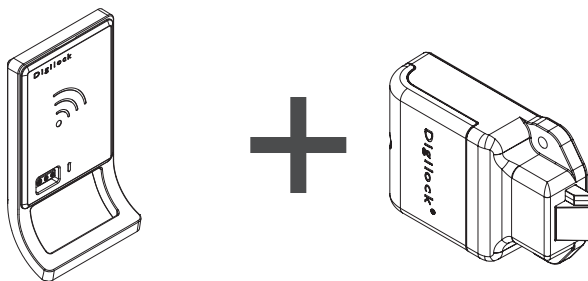
For keypad locks with deadlatch rear units:



Press **[C]** **[0-9]** to retract the latch.

The latch will extend automatically.

For touch-free RFID locks with deadlatch rear units:



Present any RFID card to reader to retract the latch.

The latch will extend automatically.

### Repeat test with the door closed.

If ten rapid beeps are heard, the strike plate or door alignment may need adjustment to allow the lock to operate properly.

If the door does not lock when the bolt/latch is extended, the strike plate or lock position may need adjustment.

## WARRANTY

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**LIMITED WARRANTY.** Company warrants to the original purchaser of Product manufactured by Company to be free of defects in material and workmanship, provided: (1) Company has been notified of such defects within two years of purchase date and been given the opportunity of inspection by return of any alleged defective Product to Company, or its authorized distributor, free and clear of liens, encumbrances, transportation prepaid, accompanied by the statement of defects and proof of purchase; and (2) Product has not been subject to modification, abuse, misuse, mishandling, misapplication, neglect (including but not limited to improper maintenance), accident, improper installation, alteration and/or modification (including but not limited to use of unauthorized parts or attachments), disassembly, or adjustment or repair performed by anyone other than an authorized service personnel during such period; and (3) such defect has not been caused by corrosion or ordinary wear and tear. This warranty does not cover batteries, normal wear and tear of parts and/or damage resulting from any of the following: negligent use or misuse of product, use of improper voltage or current, and/or use contrary to operating instructions. The exclusive remedy shall not be deemed to have failed of its essential purpose so long as Company is willing and able to repair or replace non-conforming Product in the prescribed manner.

Unless the product is listed as IP55 rated or otherwise expressed by Company on the sales order acknowledgment, Product is not designed or intended for exterior use or where exposed to moisture. Any use where Product is exposed to moisture is not covered by any warranties and voids any warranties and any resulting damage caused by direct exterior exposure or moisture is at the Buyer's own risk.

The liability of Company for any breach of the foregoing warranty shall not extend to dismantling, installing or reinstalling, but shall be limited to repairing or replacing said items, as Company's option, within a reasonable time after receipt of written notice from Buyer, within the period of time stipulated herein, of any such non-conforming Product, provided that (i) such notice is given immediately upon the detection of such non-conformance and (ii) such notice is received within the time period stipulated herein. BUYER AND COMPANY EXPRESSLY AGREE THAT THE BUYER'S SOLE AND EXCLUSIVE REMEDY AGAINST COMPANY SHALL BE FOR THE REPAIR OR REPLACEMENT (AT COMPANY'S OPTION) OF NON-CONFORMING PRODUCT AS PROVIDED HEREIN.

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Company will not evaluate warranted Product without Buyer obtaining a Return Merchandise Authorization (RMA) number from Company. Such returns must be prominently marked with the RMA number and shipped prepaid.

Company makes no other warranty, and the warranty is limited to the duration of the expressed warranty period as set forth above

**NOTE:** Should Product be considered a consumer product as may be covered by the Magnusson Moss Federal Warranty Act, please be advised that: (1) some states do not allow limitations on incidental consequential damages or how long an implied warranty lasts so that the above limitations may not fully apply; (2) this warranty gives specific legal rights, and a buyer may also have other rights which may vary from state to state.

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Company reserves the right to make changes in designs and specifications or to make additions or improvements on its products without notice and without incurring any obligation to incorporate them on products previously manufactured.

## CONTACT INFORMATION

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For inquiries regarding new products, please contact our sales department: 707 766 6000 | [sales@digilock.com](mailto:sales@digilock.com)

For replacement products, returns, or technical support, please contact our support department: 707 766 6000 | [support@digilock.com](mailto:support@digilock.com)