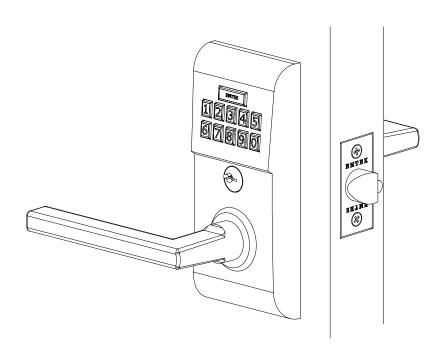


# **Installation & Programming Guide**

**Modern Keypad Lever Locksets** 



## What's in the Box DESCRIPTION ITEM NO. QTY. 1 Key 2 2 **Outside Trim Plate Assembly** 1 3 1 Latch Assembly 2 %" or 2 %" Backset 4 Inside Trim Plate Assembly 1 Inside Chassis 1 4a 4b Inside Trim Plate 1 4c #8-32 x %" Flat Head Machine Screw 2 4d 1 9V Alkaline Battery #8-32 x 1½" Flat Head Machine Screw 2 5 #8 x ¾" Wood Screw 6 4

1

1

7

8

Strike Plate

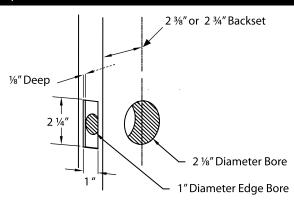
Plastic Extender

#### Preparation

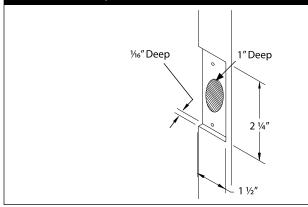
## 1. Confirm Handing

# HANDING OF DOOR IS ALWAYS DETERMINED FROM THE OUTSIDE In-Swing Doors Out-Swing Doors Outside Hinge is on the left. Door is Left Hand (LH). Door is Right Hand (RH). Door is Right Hand (RH). Door is Right Hand (RH).

## 2. Door Prep

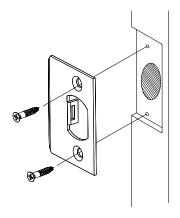


## 3. Door Jamb Prep

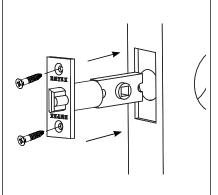


#### 1. Install Strike Plate & Latch

**Step 1:** Fasten Strike Plate using two #8 x ¾" Wood Screws (item #6).

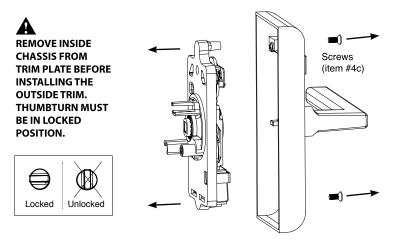


**Step 2:** Fasten Latch using two #8 x ¾" Wood Screws (item #6).



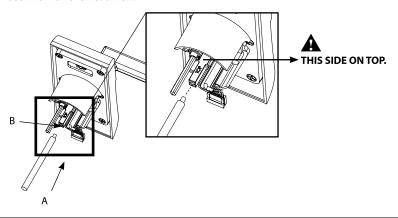
#### 2. Remove Screws from Inside Trim Plate

Use a Phillips head screwdriver to remove screws (item #4c) shown below and detach Inside Trim Plate from the Inside Chassis.

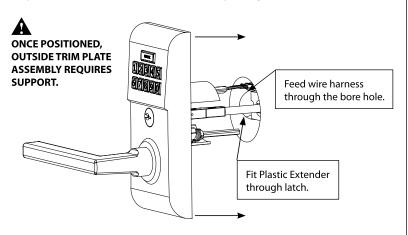


#### 3. Install Outside Trim Plate Assembly

**Step 1:** While holding Outside Trim Plate Assembly, Press the Plastic Extender (A) into end of Spindle Shaft (B). The Shaft is properly aligned when the marking 'TOP' can be seen from an overhead view.



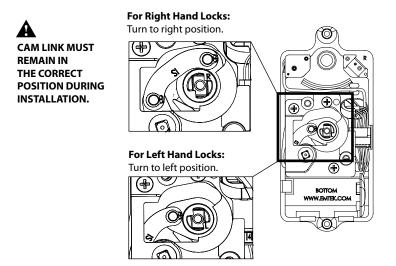
**Step 2:** Position the Outside Trim Plate Assembly through the bore hole.



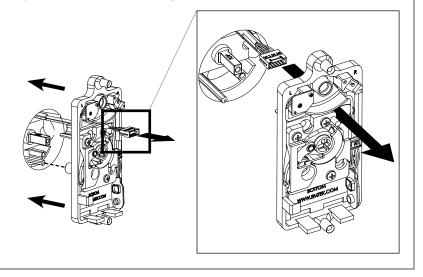
**Step 3:** With the Outside Trim Plate Assembly flush to the door, *REMOVE* the Plastic Extender.

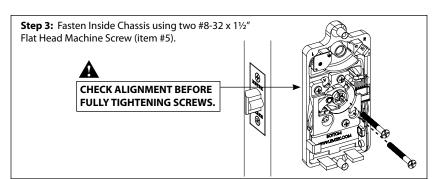
#### 4. Install Inside Chassis

**Step 1:** Confirm the position of Cam Link.

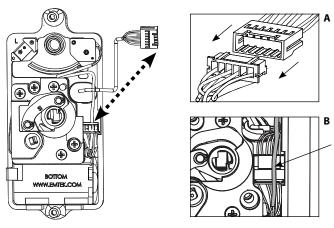


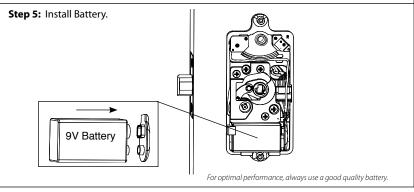
**Step 2:** Feed the Wire Harness through Inside Chassis.





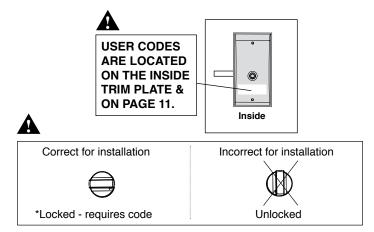
**Step 4:** Connect Wire Harness (A) and tuck Connectors as shown (B).



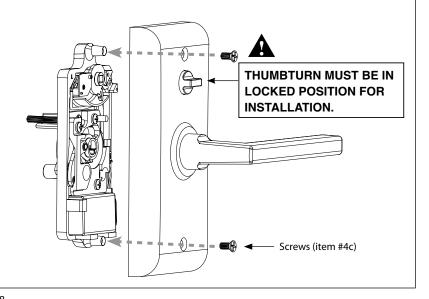


#### 5. Install Inside Trim Plate

Fasten Inside Trim Plate using two #8-32 x %" Flat Head Machine Screws (item #4c).



\*Locked position is required for installation and removal of the Inside Trim Plate Assembly. (Does not apply to Keypad Storeroom/Gate product)

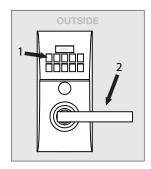


#### Your Lock is Ready to Use

Your Emtek lock is shipped with two 4-digit user codes and a 6-digit programming code. These codes are randomly generated at the factory. (*Turn to next page for Programming Instructions.*)

#### To Unlock:

- Enter 4-digit user codes. (See sticker located on the inside trim plate or on page 11).
- 2. Turn Handle.



#### Passage feature

(Does not apply to Keypad Storeroom/Gate product)

Activate by turning the inside thumbturn to the unlocked position. This will engage the outside lever so a code is not required to enter.

#### To Lock:

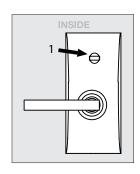
1. Rotate Thumbturn from inside.





Locked

Unlocked



#### Programming Your Lock

In order to perform each of the following six functions, the lock must first be placed in Programming Mode:

- 1. Press and hold EMTEK button for 3 seconds
- 2. Yellow LED flashes, then remains solid\*, number keys also illuminate
- 3. Enter Programming Code
- 4. Green LED flashes, then 2 beeps
- 5. Yellow LED remains solid (awaiting button press; see following Table)

IF YOU WISH TO	PRESS BUTTON	Actions		Indicators
Change Programming Code (6 digits)	1	Enter New Programming Code (6 digits)	Re-Enter New Programming Code (6 digits)	• 1 <i>Green</i> LED flash • 1 beep • 1 <i>Green</i> LED flash • 1 beep • 2 <i>Green</i> LED flashes • 2 beeps
Add User Code (4 digits) (Store up to 20 User Codes)	2	Enter New User Code (4 digits)	Re-Enter New User Code (4 digits)	• 1 Green LED flash • 1 beep • 1 Green LED flash • 1 beep • 2 Green LED flashes • 2 beeps
Delete User Code	3	Enter User Code to be Deleted	Re-Enter User Code to be Deleted	• 1 Green LED flash • 1 beep • 1 Green LED flash • 1 beep • 2 Green LED flashes • 2 beeps
**Enable/Disable All User Codes	4	Entering '4' disables all Users (enables all if disabled)		• 2 <i>Green</i> LED flashes • 2 beeps
Delete All User Codes	5	Re-Enter Programming Code		<ul><li>1 Green LED flash</li><li>1 beep</li><li>2 Green LED flashes</li><li>2 beeps</li></ul>
Turn Beeper On/ Off	6	Entering '6' turns OFF (or ON)		• 1 <i>Green</i> LED flash • 1 beep • 2 <i>Green</i> LED flashes • 2 beeps

<sup>\*</sup>If no input within 10 seconds, Yellow LED goes out, Red LED flashes and lock exits Programming Mode.

<sup>\*\*</sup>Also referred to as "vacation mode". This command temporarily disables all user codes (metal key override will still work).

## Keypad Operation - Beeper & LED Indicators

Function	Indicators		
Valid Code	1 short beep, EMTEK button flashes     Green.		
Invalid Code/Access Denied*	•1 <i>Red</i> LED flash • 2 short beeps		
Lock-Out Mode Error	<ul><li>2 short beeps</li><li>1 short beep per second for duration</li></ul>		
Access Accepted	•1 short beep •1 <i>Green</i> LED flash		
Low Battery	•4 <i>Red</i> LED flashes •4 short beeps		
Blackout Battery**	•1 long <i>Red</i> LED flash •4 long beeps		
Button Press Accepted	•1 <i>Yellow</i> LED flash •1 Short Beep		
Outside Thumb Turn Enabled	•2 <i>Green</i> LED flashes		

If 3 consecutive incorrect codes are entered, the lock emits 4 short beeps and a flashing *Red* EMTEK button. The lock will not accept additional input for 20 seconds (20 beeps). When the next valid code is entered the lock will beep quickly 10 times to alert of the incorrect codes.

#### Restoring the Lock to Factory Default Setting

This procedure clears the lock of all users and restores the Programming Code and 2 User Codes shipped with the lock.

- Remove power (disconnect 9V battery) from Lock
- Press and Hold EMTEK button
- While continuing to hold EMTEK button, restore power (reconnect 9V battery)
- Continue to hold EMTEK button for 3 seconds
- 1 Green LED Flash and 2 short beeps followed by 1 Green LED Flash and 2 short beeps indicates the lock has been successfully restored



IN8-MODKEYPADLL

09/17/2010

<sup>\*\*</sup> Battery voltage has dropped too low; keypad will be disabled but metal key override will still work.



Scan for how to install videos.



ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

Copyright © 2012, Emtek Products, Inc. an ASSA ABLOY Group company. All rights reserved. Reproduction in whole or in part without the express written permission of Emtek Products, Inc. is prohibited.