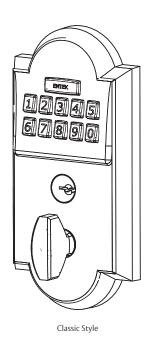
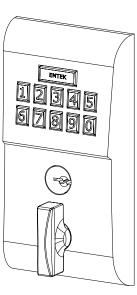
EMTEK_®

Installation & Programming Guide

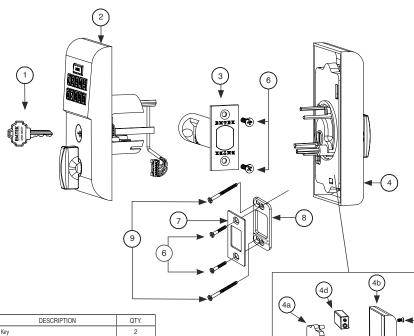
Classic & Modern Styles
Electronic Deadbolt Locksets





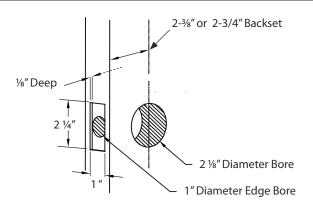
Modern Style

What's in the Box



ITEM NO.	DESCRIPTION	QTY.
1	Key	2
2	2 Outside Trim Plate Assembly	
3	Deadbolt Latch Assembly 2 %" or 2 %" Backset	1
4	Inside Trim Plate Assembly	1
4a	Inside Chassis	1
4b	Inside Trim Plate	1
4c	#8-32 x %" Flat Head Machine Screw	2
4d	9V Alkaline Battery	1
5	#8-32 x 1½" Flat Head Machine Screw	2
6	#8 x ¾"Wood Screw	4
7	Strike Plate	1
8	Security Plate	1
9	#10 x 3"Wood Screw	2

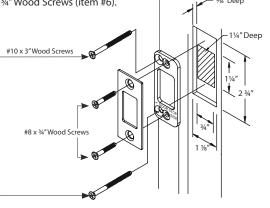
1. Door Prep



2. Door Jamb Prep

Step 1: Fasten Security Plate using two #10 x 3"Wood Screws (item #9).



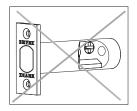


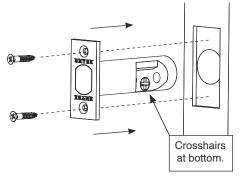
1. Install Latch

Fasten Latch using two #8 x 3/4" Wood Screws (item #6).



THE LATCH ASSEMBLY MUST BE ORIENTED AS SHOWN AND THE BOLT MUST BE IN THE RETRACTED POSITION FOR INSTALLATION.



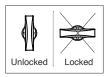


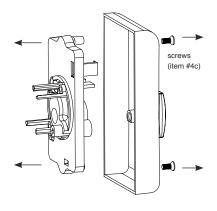
2. Remove Screws from Inside Trim Plate

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



REMOVE INSIDE CHASSIS FROM TRIM PLATE BEFORE INSTALLING THE OUTSIDE TRIM. THUMBTURN MUST BE IN UNLOCKED POSITION.



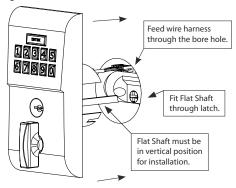


3. Install Outside Trim Plate Assembly

Position the Outside Trim Plate Assembly through the bore hole.



ONCE POSITIONED, OUTSIDE TRIM PLATE ASSEMBLY REQUIRES SUPPORT.

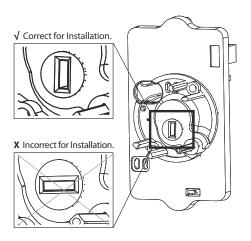


4. Install Inside Chassis

Step 1: Confirm the position of Flat Shaft.

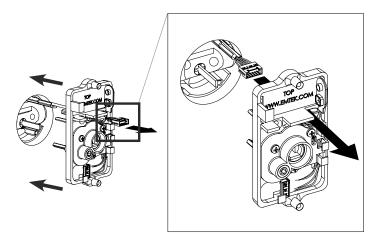


HOLE FOR FLAT SHAFT MUST BE IN VERTICAL POSITION FOR INSTALLATION.

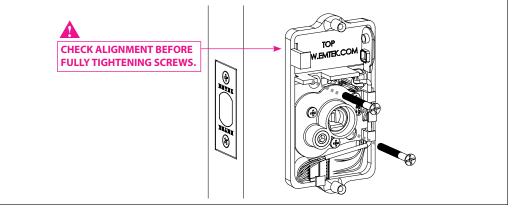


4. Install Inside Chassis

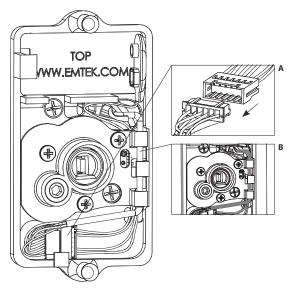
Step 2: Feed the Wire Harness through Inside Chassis.



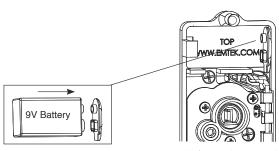
Step 3: Fasten Inside Chassis using two #8-32 x 11/2" Flat Head Machine Screws (item #5).



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



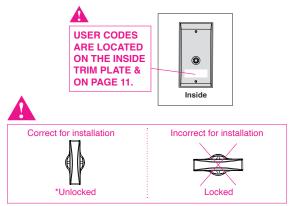
Step 5: Install Battery.



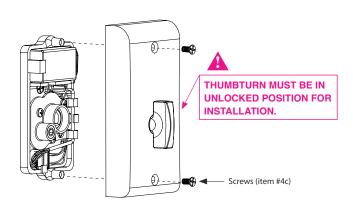
For optimal performance, always use a good quality battery.

5. Install Inside Trim Plate

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



*Unlocked position is required for installation and removal of the Inside Trim Plate Assembly.



Your Lock is Ready to Use

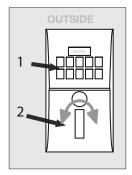
Your Emtek lock is shipped with two 4-digit user codes and a 6-digit programming code. These codes are randomly generated at the factory.

(Turn to next page for Programming Instructions.)

To Unlock:

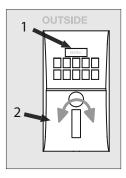
- 1. Enter 4-digit user codes.

 (See sticker located on the inside trim plate or on page 11).
- 2. Rotate Thumbturn.



To Lock:

- 1. Press EMTEK key.
- 2. Rotate Thumbturn.



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. Yellow LED flashes, then 1 beep
- 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		1 Green LED flash1 beep2 Green LED flashes2 beeps
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

^{*}If no input within 10 seconds, Yellow LED goes out, Red LED flashes and lock exits Programming Mode.

^{**}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	•2 short beeps •1 short beep per second for duration		
Access Accepted	•1 short beep •1 Green 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 Yellow 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

U.S. patents: 8.176.761

8,141,400

Canadian patents: 2,698,041

2,789,278 2,789,280

^{**} Battery voltage has dropped too low; keypad will be disabled but metal key override will still work.



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