



ENGLISH

OBSIDIAN

TOUCHSCREEN ELECTRONIC DEADBOLT

Installation and User Guide

Required tools

4 AA Batteries Ruler Phillips head screwdriver

Additional Tools (depending on application)

Hammer Wood block

Kwikset
Technical Support
1-800-327-5625
www.kwikset.com

Parts in the box								
Latch "B" is not included. If needed, please contact Kwikset to order a drive-in latch for your lock.	Interior Assembly 	Exterior Touchscreen 						
Strike 	Adapter Ring 	Fasteners <table><tr><td>03809 </td><td>46780 </td></tr><tr><td>64843 (1-3/8" • 35 mm)</td><td>64844 (1-3/4" • 44 mm)</td></tr><tr><td>64845 (2" • 51 mm)</td><td>49191 64109 </td></tr></table>	03809 	46780 	64843 (1-3/8" • 35 mm)	64844 (1-3/4" • 44 mm)	64845 (2" • 51 mm)	49191 64109
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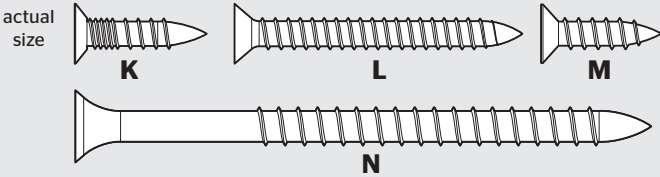
1 Prepare the door and check dimensions

If drilling a new door, use the supplied template and the complete door drilling instructions available at www.kwikset.com/doorprep.

A Measure to confirm that the hole in the door is either 2-1/8" (54 mm) or 1-1/2" (38 mm). 	B Measure to confirm that the backset is either 2-3/8" or 2-3/4" (60 or 70 mm). 	C Measure to confirm that the hole in the door edge is 1" (25 mm). 	D Measure to confirm that the door is between 1-3/8" and 2" (35 mm and 51 mm) thick.
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Note: Additional door preparation may be required for doors with 1-1/2" (38 mm) holes. Consult the deadbolt drilling instructions at www.kwikset.com/doorprep.

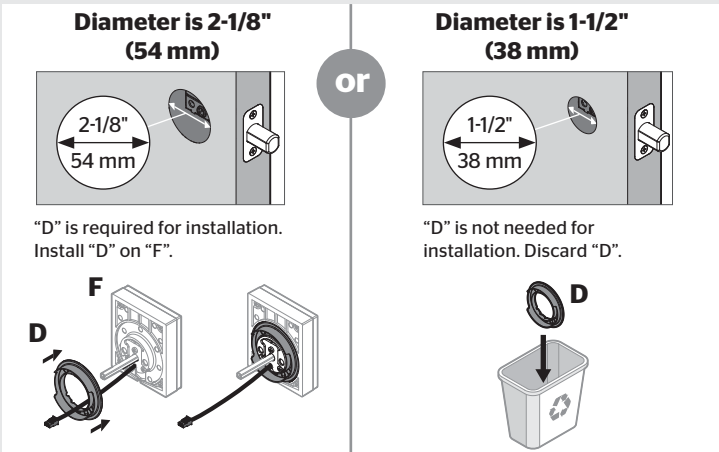
2 Install the latch and strike



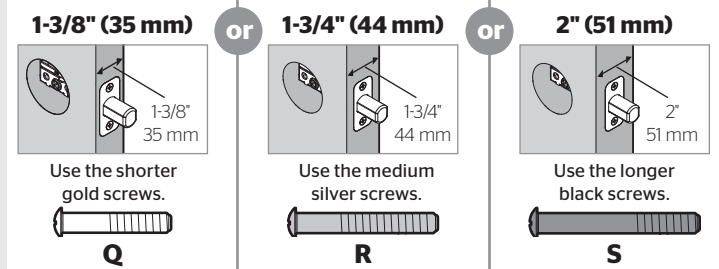
A Is the door edge chiseled? YES Use latch "A". If the latch bolt is not already extended, extend the latch bolt as shown. NO Use latch "B" (not included). If the latch bolt is not already extended, extend the latch bolt as shown.
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3 Install the exterior touchscreen

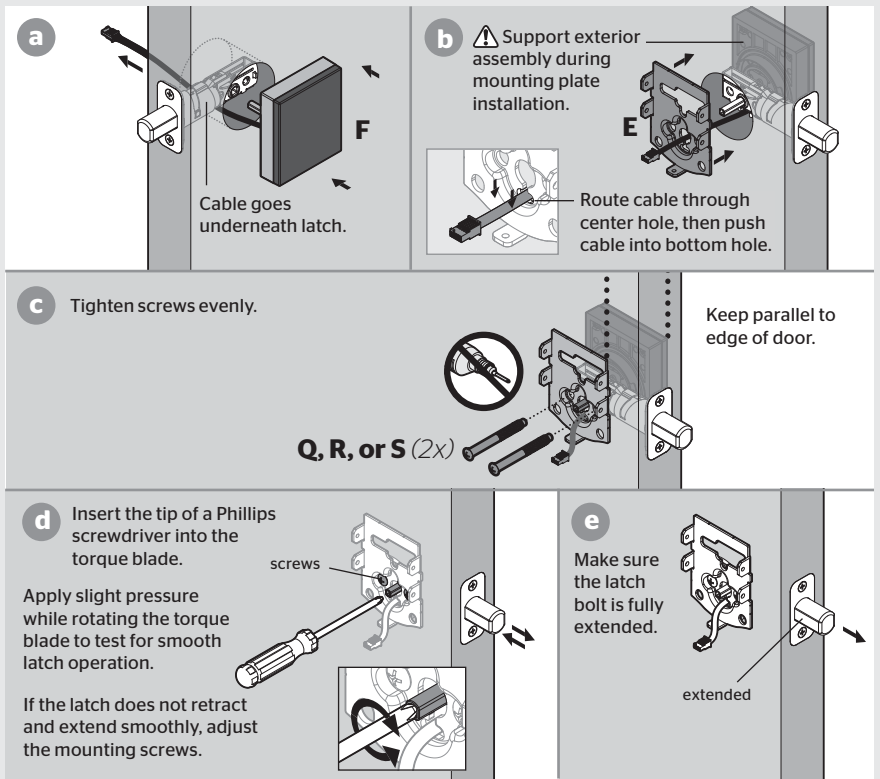
A What is the diameter of the hole in the door?



B What is the thickness of your door?

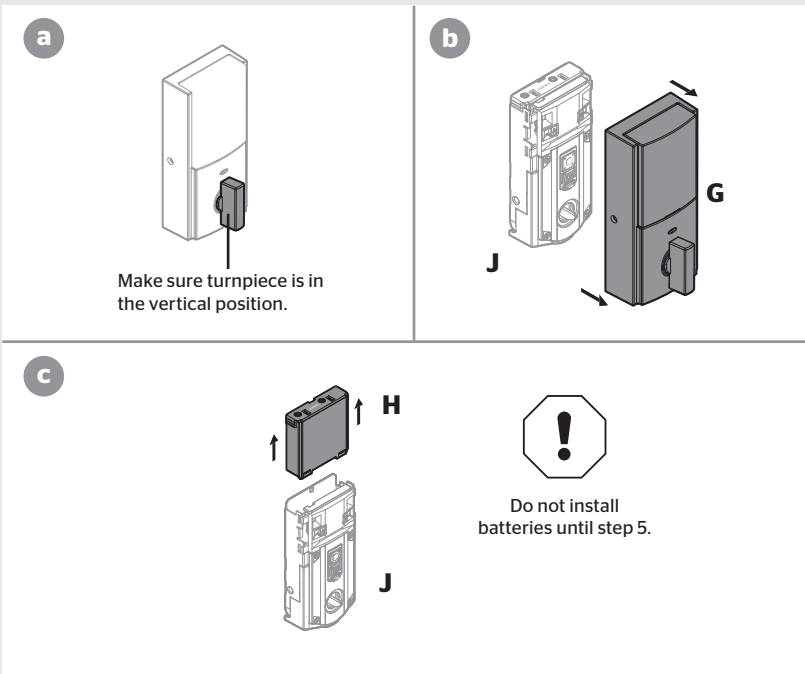


C Install exterior touchscreen and mounting plate.

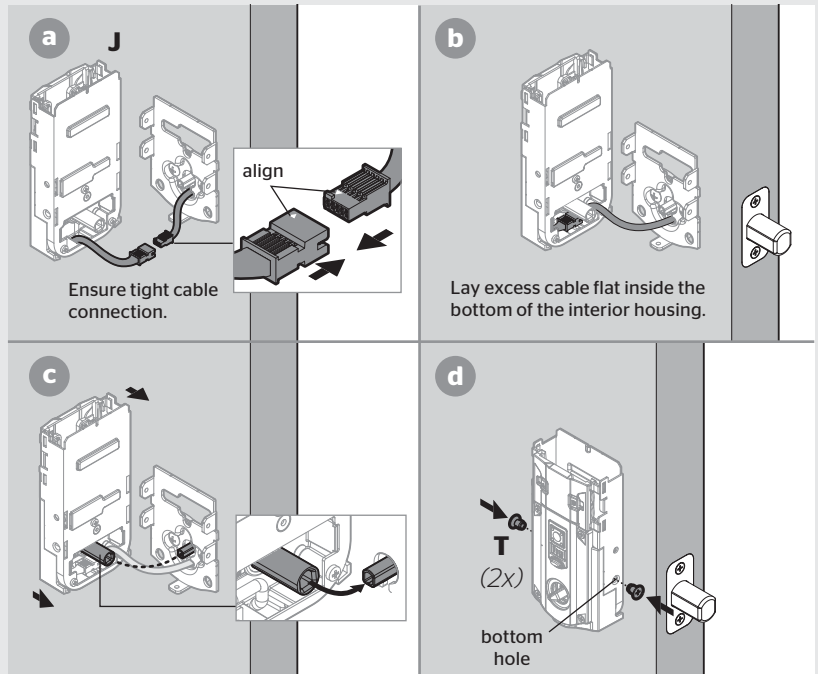


4 Install the interior assembly

A Remove battery cover and battery pack from interior assembly.



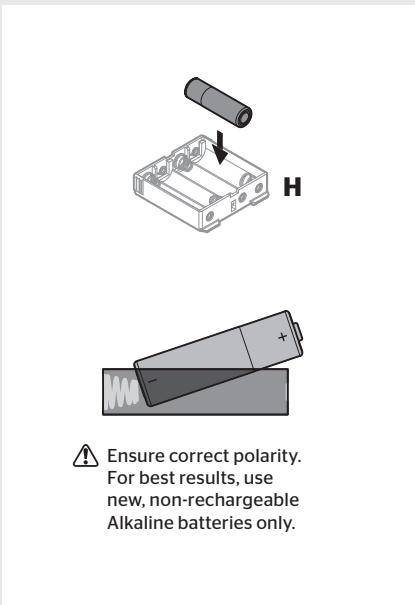
B Install interior assembly onto mounting plate.



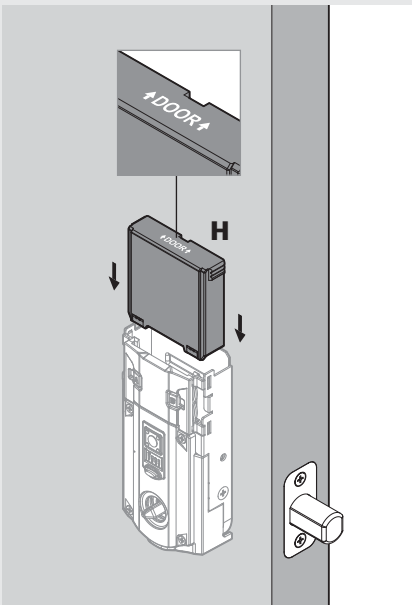
5 Install the batteries and perform the door handing process

This step will teach your lock the orientation of your door and is crucial to lock operation.

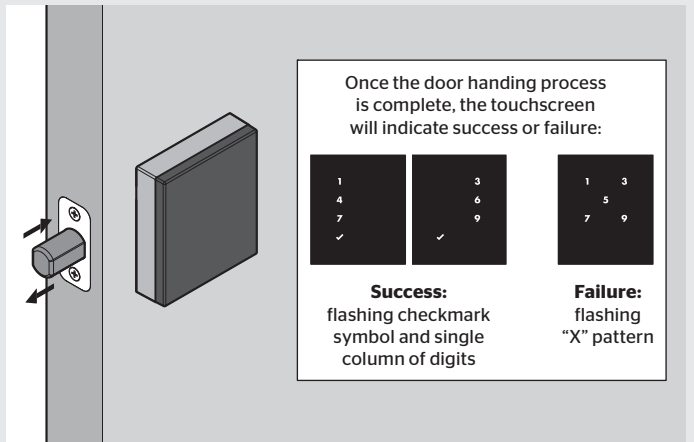
A Install 4 AA batteries in battery pack.



B Make sure the door is open, and insert the battery pack.



C After a few seconds, the latch bolt will retract and extend on its own to learn the orientation of the door. This is called the **door handing process**, and it is crucial to lock operation.



D If the touchscreen indicates a failure make sure that the cables are connected, the batteries are installed correctly, and attempt this procedure again.

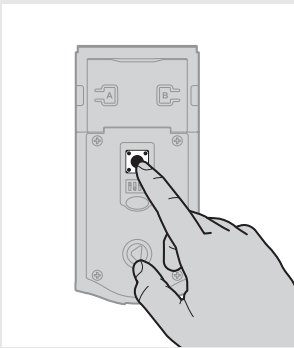
If the door handing process is still unsuccessful after a second attempt, perform the "Manual Door Handing" procedure on page 4.

6 Add user codes (16 max)

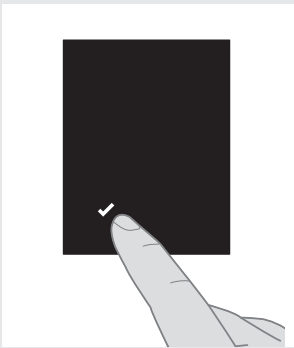
Programming Timeout

During programming, if the screen is not pressed for 20 seconds, the system will time out (indicated by three beeps and the “X” pattern flashing three times), and you will need to restart the procedure.

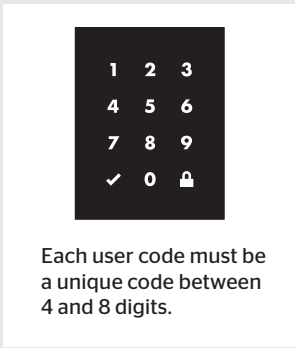
A Make sure the door is open. Press the Program button once.



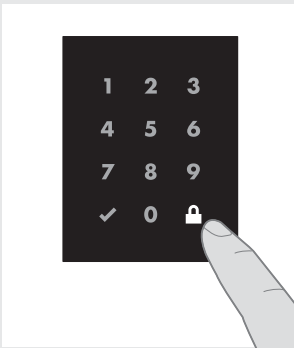
B Press checkmark symbol once.



C Enter user code. A total of 16 user codes may be programmed.



D Press lock symbol once.

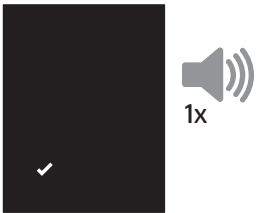


E What digits and sounds did the lock produce?

Mastercode

For enhanced security, a mastercode may be used when adding and deleting user codes. For more information about the mastercode, download the Programming and Troubleshooting Guide on the Obsidian page on the Obsidian page at www.kwikset.com.

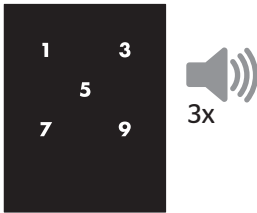
Checkmark symbol with one beep



Programming was successful.

or

“X” pattern with three beeps



Programming was unsuccessful.

Make sure the user code is not a duplicate and that it is between 4 and 8 digits during your next attempt.

Make sure the lock has room for an additional code. If all user code positions are filled, delete a code to make room for this one.

*Beeping sound will only be heard if switch #3 (on the lock interior) is in the on position. See “Switches and Status LED Colors” on page 4.

7 Test the lock (review normal operation)

Confirm that the code(s) added in previous step can unlock the door.

Activating the Screen

Option 1

Touch screen with palm or back of hand until digits illuminate.



Option 2

Touch lower left area of screen (where checkmark is located) until digits illuminate.



Option 3

Touch screen with three or more fingers until digits illuminate.



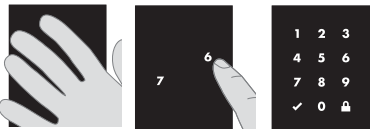
Locking the Door

1. Activate the screen.
 2. Press Lock symbol.
- Note: If no user codes are programmed, the door cannot be locked via touchscreen.



Unlocking the Door

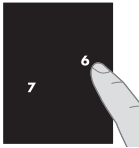
1. Activate the screen.
2. If SecureScreen is enabled, touch the random digits that appear.
3. Enter user code.



If you press the wrong digit while entering a user code, you can press the Lock symbol once to clear the digits entered previously and immediately restart the code entry process.

SecureScreen™

SecureScreen is an added-security feature that displays random digits before you enter a user code to unlock the door. This feature ensures that there are fingerprints on all digits so that codes cannot be identified by examining the touchscreen for finger prints.

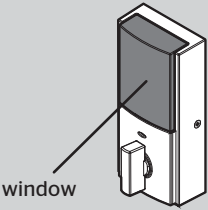


If desired, this feature can be disabled by turning switch #4 to the off position. See “Switches and Status LED Colors” on page 4.

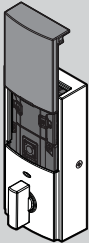
8 Install the interior cover

Important Information about the interior cover

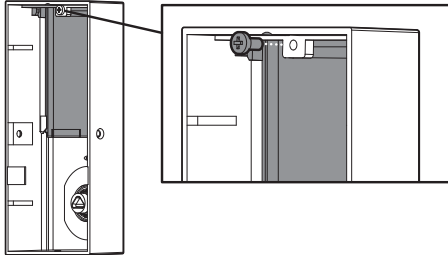
The window on the interior cover is locked by default to prevent someone from tampering with your lock's settings.



If you wish to unlock the window, you can slide it up for more convenient access to the programming buttons while the cover is installed.



To unlock the window, remove the security screw.

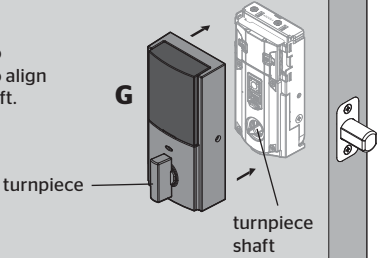


actual size 
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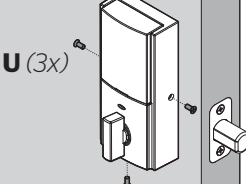
Cover Installation

a Install cover.

Note: You may need to rotate the turnpiece to align with the turnpiece shaft.



b Install screws.



Note: The interior cover and screws must be removed for battery pack access.

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