54471
Rev 01
Z-Wave Plus®

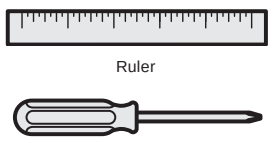
ENGLISH

HomeConnect 918™

Z-WAVE® SMART LOCK

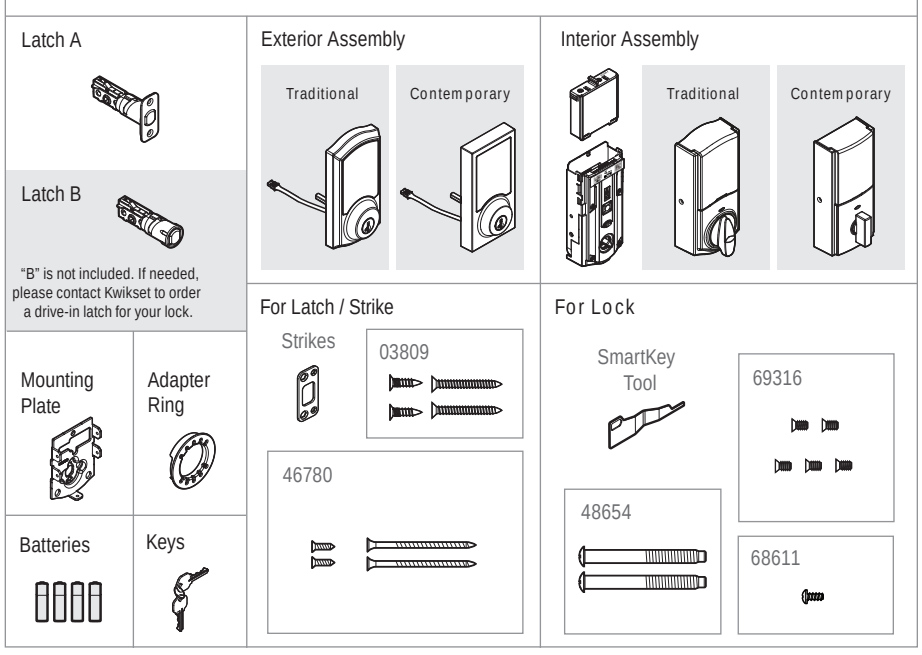
Installation and User Guide

Required tools



Kwikset
Technical Support
1-866-863-6584
www.kwikset.com

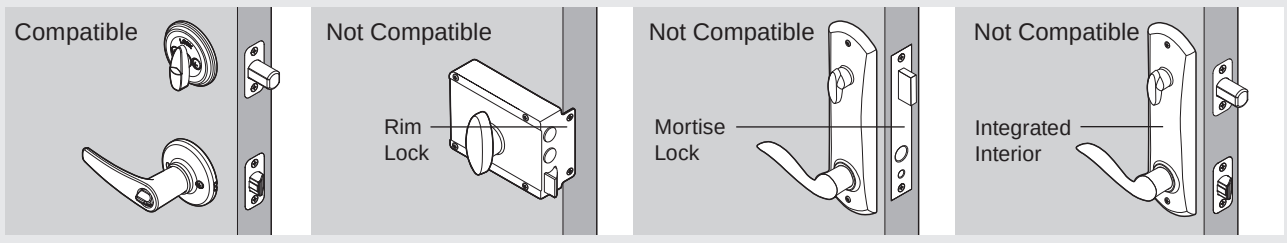
Parts in the Box



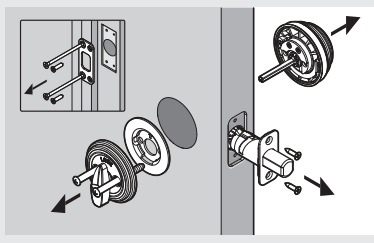
1 Prepare the door and check dimensions

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

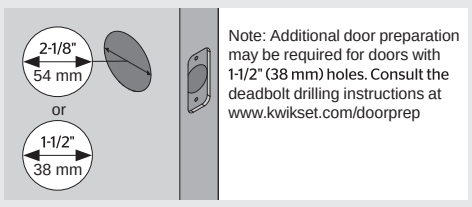
A Make sure your door is compatible. If you have a standard deadbolt mounted separately from the handle below it, your door is compatible.



B Remove your existing deadbolt and strike from your door.

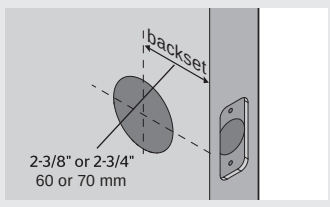


C Measure to confirm that the hole in the door is either 2-1/8" (54 mm) or 1-1/2" (38 mm).

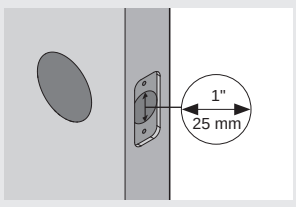


Note: Additional door preparation may be required for doors with 1-1/2" (38 mm) holes. Consult the deadbolt drilling instructions at www.kwikset.com/doorprep

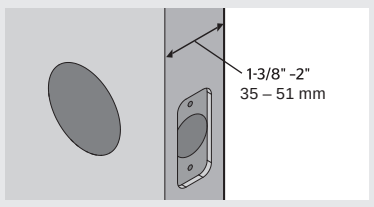
D Measure to confirm that the backset is either 2-3/8" or 2-3/4" (60 or 70 mm).



E Measure to confirm that the hole in the door edge is 1" (25 mm).

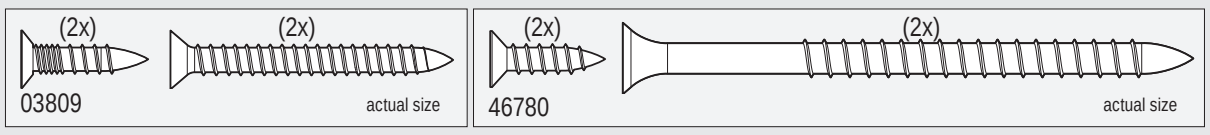


F Measure to confirm that the door is between 1-3/8" and 2" (35 mm and 51 mm) thick.

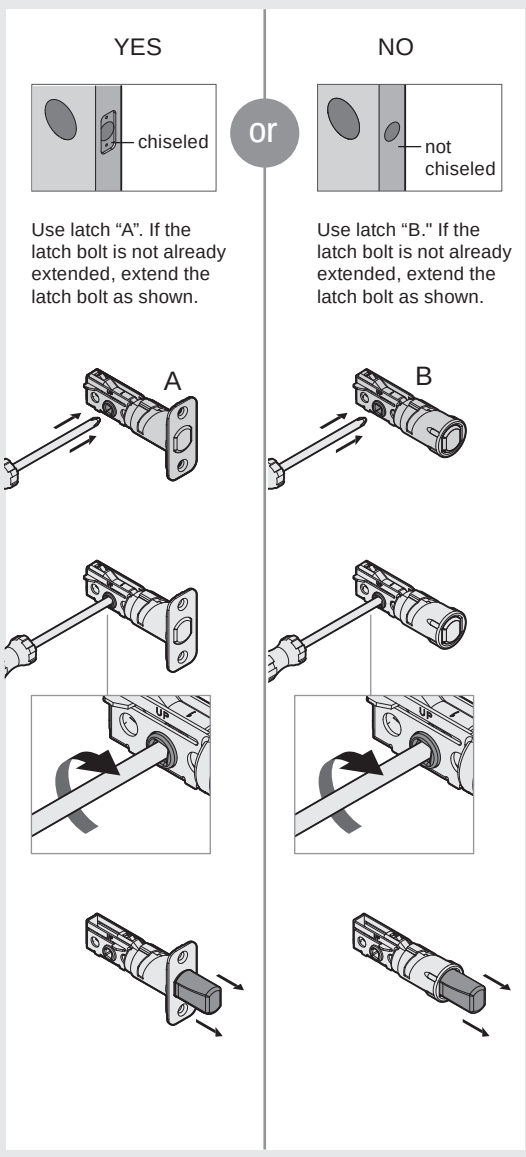


2 Install the latch and strike

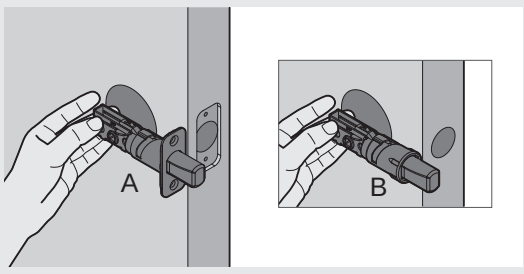
For Latch / Strike Bag



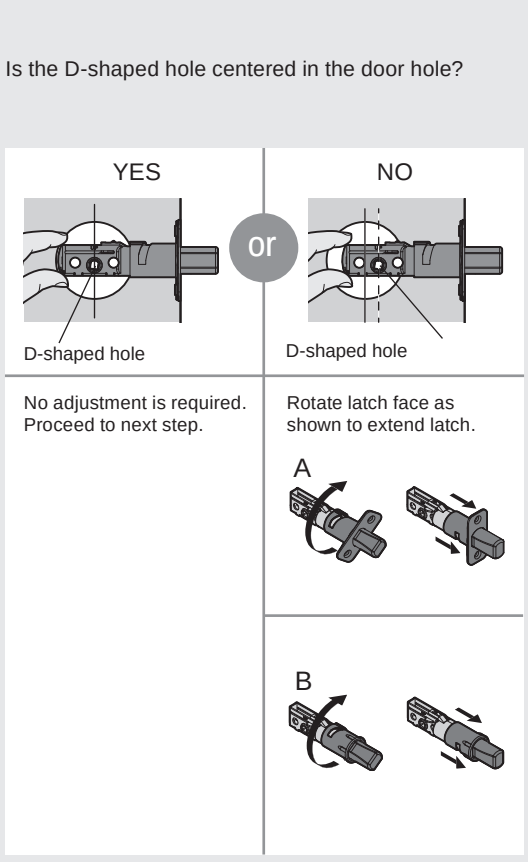
A Is the door edge chiseled?



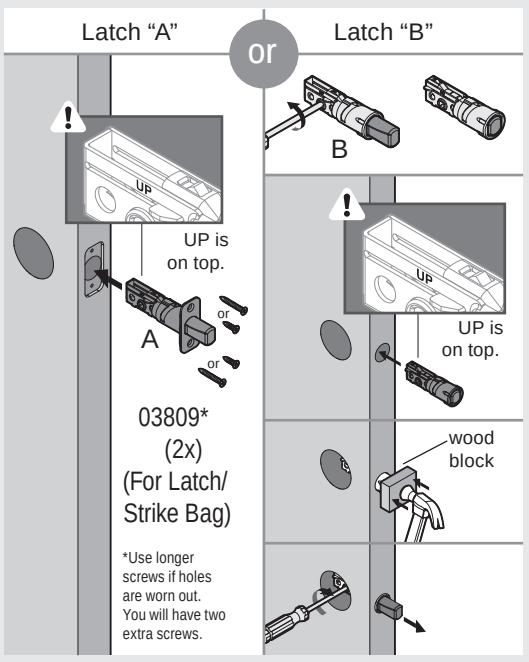
B Hold the latch in front of the door hole, with the latch face flush against the door edge.



C Is the D-shaped hole centered in the door hole?

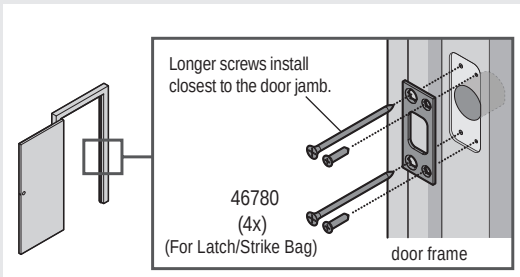


D Which latch are you installing?



E Install the strike on the door frame.

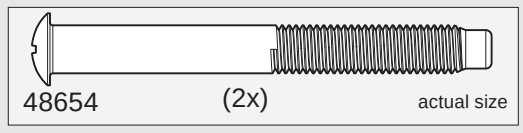
⚠ Make sure the hole in the door frame is drilled a minimum of 1" (25 mm) deep.



Note: there will be extra screws and a strike.

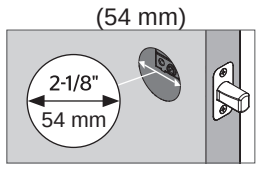
3 Install the exterior touchscreen

For Lock Bag

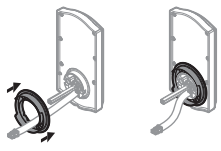


A What is the diameter of the hole in the door?

Diameter is 2-1/8” (54 mm)

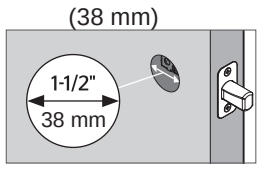


Adapter Ring is required for installation. Install on Exterior Assembly.



or

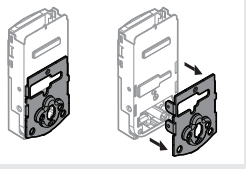
Diameter is 1-1/2” (38 mm)



Adapter Ring is not needed for installation and may be discarded.

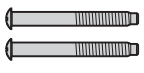


B Remove the mounting plate from the interior assembly.

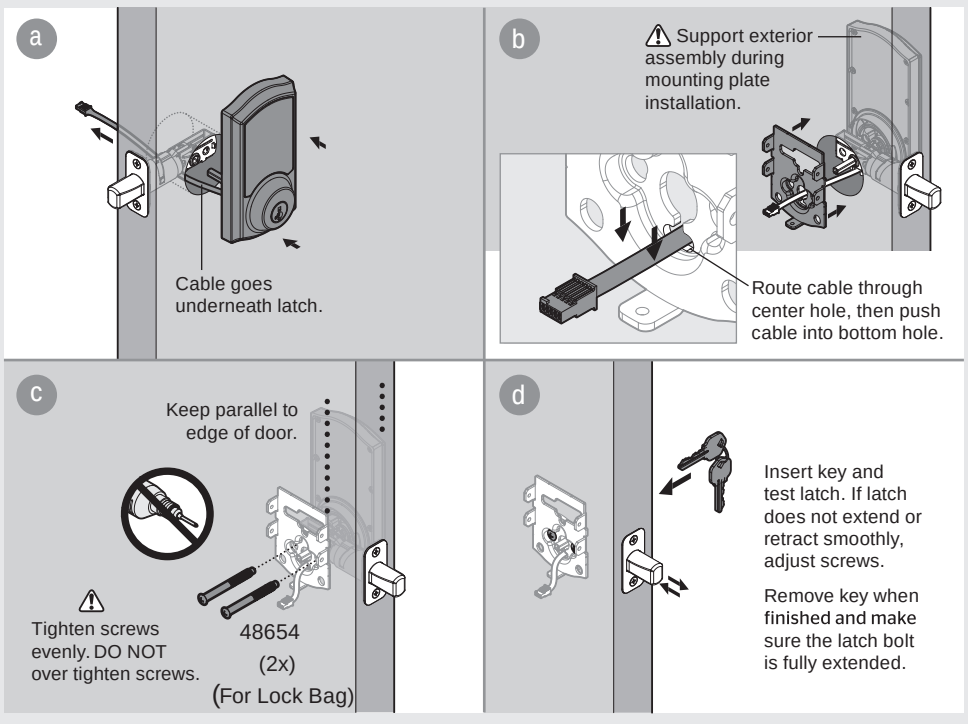


C Locate screws for step 3D and keep them within reach.

48654 (2x)
(For Lock Bag)

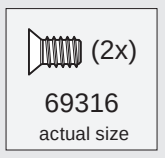


D Install exterior touchscreen and mounting plate.



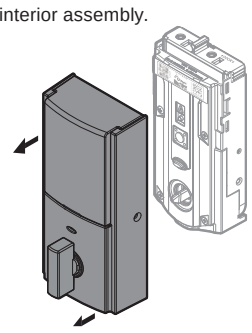
4 Install the interior assembly

For Lock Bag

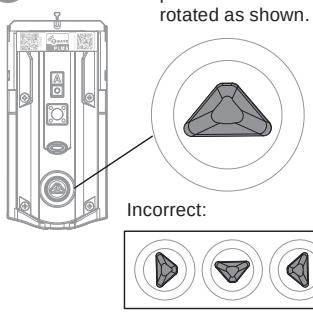


A Ensure the turnpiece shaft is pointing up, and remove the interior cover and battery pack from the interior assembly.

a Remove the interior cover from the interior assembly.

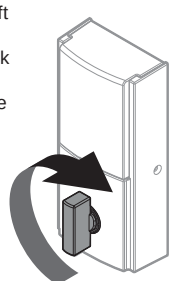


b Make sure turn piece shaft is rotated as shown.

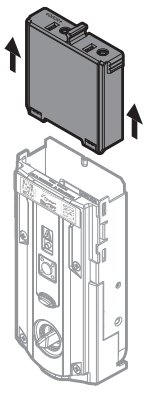


If turnpiece shaft is not oriented correctly, put the cover back on and rotate the turnpiece as shown in step C.

c If the turnpiece shaft is pointing down, place the cover back onto the interior assembly and rotate the turnpiece until you hear it click. You may need to apply some force. Once the turnpiece shaft is correctly oriented, remove the cover again.

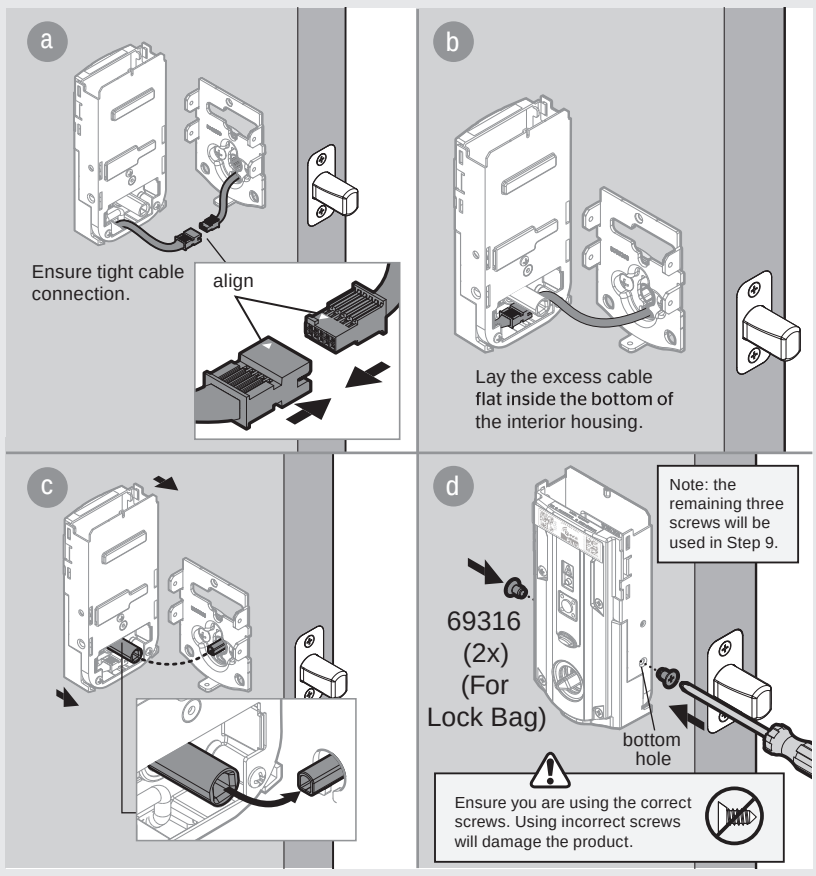


d



Do not install batteries until step 5.

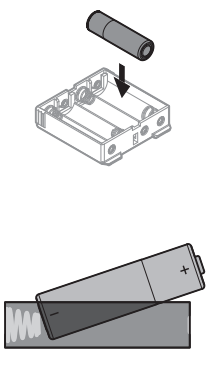
B Install the interior assembly onto the mounting plate.



5 Install the batteries and perform the door handing process

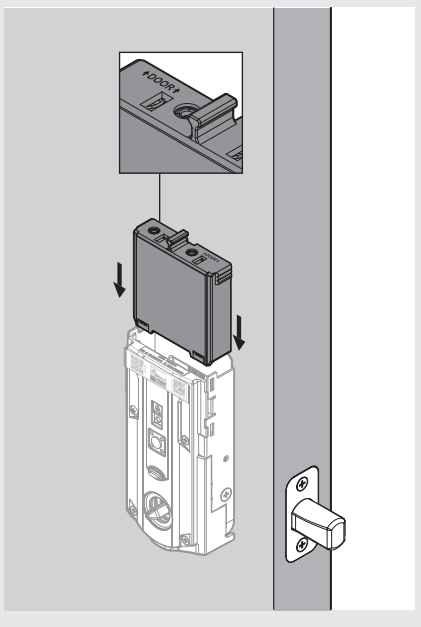
This step will teach your lock the orientation of your door and is crucial to lock operation.

A Install 4 AA batteries in battery pack.

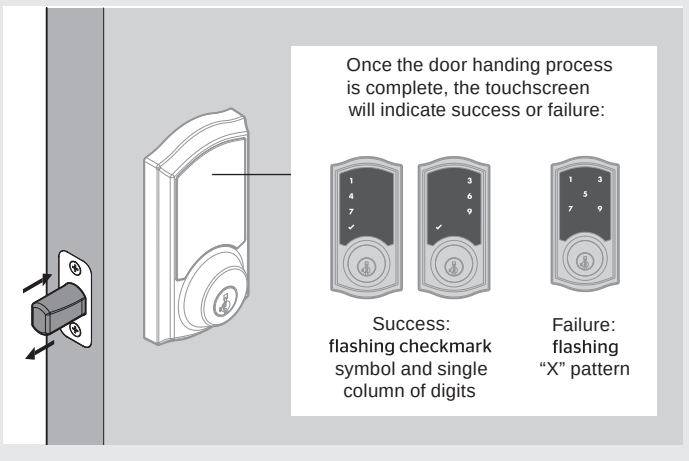


⚠ Ensure correct polarity. For best results, use new, non-rechargeable Alkaline batteries only.

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, 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 the lock to your smart home system

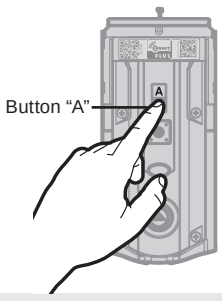
A Initiate the process to add the lock to your system at your smart home controller. Refer to your smart home system instructions for more information.

SmartStart Enabled Products

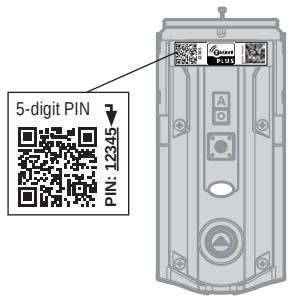
SmartStart enabled products can be added into a Z-Wave network by scanning the Z-Wave QR Code present on the product with a controller providing SmartStart inclusion. No further action is required and the SmartStart product will be added automatically within 10 minutes of being switched on in the network vicinity.



B If prompted by your smart home system to add the lock, press button "A" on the lock interior one time. The red LED will illuminate when the lock enters Add Mode.



C At this time, you may be prompted by your smart home system to enter the 5-digit PIN found on the label of the interior assembly. If not, proceed to step D.



D If successful, re-name the lock in your system (if applicable).

If unsuccessful, follow your system's instructions to remove the lock from the controller and any other network, then press button "A" on the lock one time.

Perform steps A-C again.

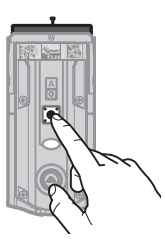
If still unsuccessful, consult the Programming and Troubleshooting Guide on the Home Connect 918 page at kwikset.com.

7 Add user codes (250 max)

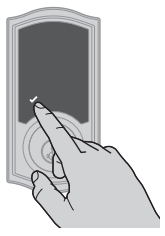
It is recommended that you add and delete all user codes through your smart home control system. If your system does not allow this, codes may be added directly to the lock as shown here.

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 the "Checkmark" symbol once.



C Enter user code. A total of 250 user codes may be programmed.



Each user code must be a unique code between 4 and 8 digits, depending on your smart home system.

D Press the "Lock" symbol once.



Programming Code

For enhanced security, a programming code may be used when adding and deleting user codes. For more information about the programming code, download the Programming and Troubleshooting Guide on the HomeConnect 918 page at kwikset.com.

E What digits and sounds did the lock produce?

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.

8 Test the lock (review normal operation)

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

Activating the Screen

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



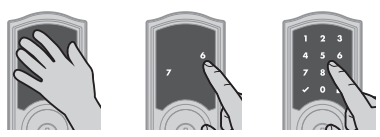
Locking the Door

1. Activate the screen.
2. Press the "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. This feature ensures that there are fingerprints on all digits so that codes cannot be identified.

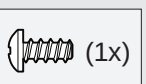
Turn SecureScreen™ On/Off

1. Press program button on the interior lock.
2. Press the "A" button on the interior lock.
3. Press the 5 button on exterior lock.
3. Press the 🔒 on exterior touchscreen.

Note: This feature is turned on by default.

9 Install the interior cover

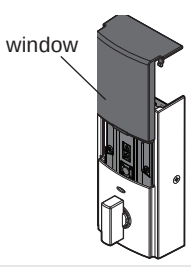
For Lock Bag





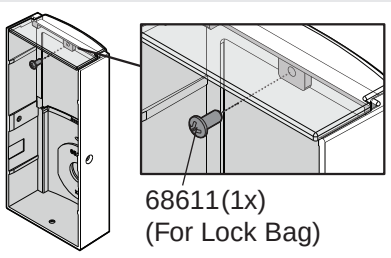
Important Information about the interior cover

The window on the interior cover is unlocked by default for easier access to the battery pack and buttons.

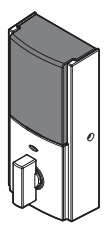


For additional security, you may choose to lock the window by installing the security screw.

Ensure you are using the correct screws. Using incorrect screws will damage the product.



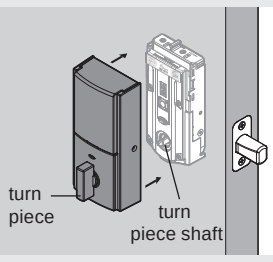
When the window is locked, you will need to remove the entire interior cover and screws to access the battery pack and buttons.



Cover Installation

a Install cover.

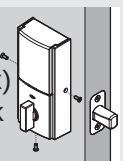
Note: You may need to rotate the turnpiece to align with the turnpiece shaft.



b Install screws.

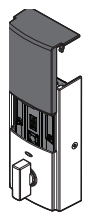
69316 (3x) (For Lock Bag)

Ensure you are using the correct screws. Using incorrect screws will damage the product.

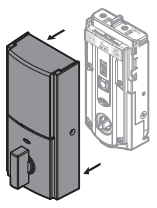


Battery Pack Access

If the window is unlocked, slide up the window to access the battery pack and buttons.

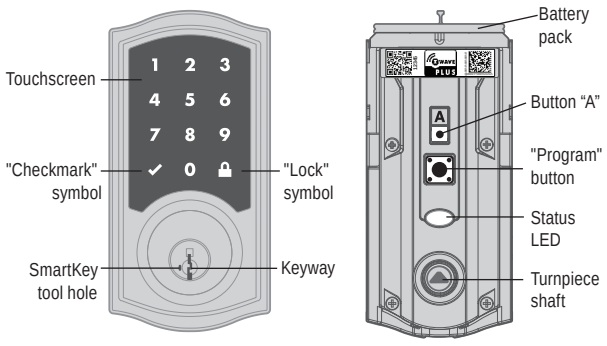


If the window is locked, remove the interior cover and screws to access the battery pack and buttons.



Reference Guide

HomeConnect 918 at a Glance



Note: When the cover is removed, the turnpiece shaft can be used to manually lock and unlock the door.

System Alerts

Display	Alert	Reason	Solution
	"X" pattern flashes 1 time with 1 beep*.	One incorrect code entered.	Re-enter code.
	"X" pattern flashes 3 times with 3 beeps*.	No user code programmed.	Program at least 1 user code.
		Programming timeout after 20 seconds.	Attempt programming procedure again.
		Unsuccessful programming.	
	"X" pattern flashes 15 times with 15 beeps*.	3 incorrect codes entered within 1 minute.	Re-enter code after 60 seconds of touchscreen lockout.
	Checkmark and lock symbols flash simultaneously 5 times with a long continuous beep*.	Low battery.	Replace batteries.
	Checkmark and lock symbols atlternatively flashes 5 times with a long continuous beep*.	Door jammed while attempting to lock.	Manually re-lock door. If needed, reposition strike.
N/A	Lock beeps continuously.	Interior assembly is disconnected from exterior.	Remove battery pack, reconnect the interior to the exterior, then replace the battery pack.

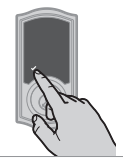
Deleting a single user code

Note: All codes may be deleted at once if the programming code is enabled. For more information about the programming code, consult the online Programming and Troubleshooting Guide.

1 Keep door open. Press "Program" button once.



2 Press "Checkmark" symbol once.



3 Press "Lock" symbol once.



4 Enter user code to be deleted.



5 Press "Lock" symbol once.



6 Re-enter user code.



7 Press "Lock" symbol once.



If unsuccessful
Make sure to enter the same valid code in steps 4 and 6.

⚠ Test code
While the door is open, test the user code to make sure it no longer unlocks the door.

If the screen is not pressed for 20 seconds, the system will time out, and you will need to restart the procedure.

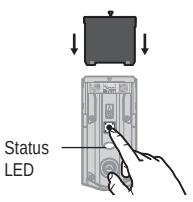
Manual Door Handing

If needed, the door handing process can be initiated manually.
This is useful if the lock is being moved to a different door.

1 Remove battery pack.



2 Press and HOLD the "Program" button while reinserting the battery pack.
Release button once battery pack is installed. The status LED will flash red and green.



3 Press the "Program" button once more.



4 The latch bolt will extend and retract to learn the orientation of the door.



If the touchscreen indicates a failure, see the online Programming and Troubleshooting Guide or call Technical Support.

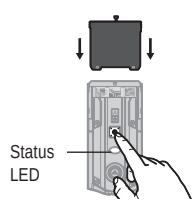
Factory Reset

A factory reset will delete all codes associated with the lock, and it will remove it from your smart home system.

1 Remove battery pack.



2 Press and HOLD the "Program" button while reinserting the battery pack.
Keep holding the button for 30 seconds until the lock beeps and the status LED flashed red.



3 Press the "Program" button once more. The status LED will flash green and red several times.



4 After a few seconds, the lock will initiate the door handing process, and the latch bolt will extend and retract to learn the orientation of the door.

Auto-Lock

Auto-lock automatically re-locks the door after unlocking.

Turn Auto-Lock On/Off

1. Press "Program" button once.



2. Press button "A" once.



3. Press button "2" multiple times if needed to reach desired state.

4. Press 🔒 button once.

Change Auto-Lock Time Delay

1. Press "Program" button once.



2. Press button "A" once.



3. Press button "3" once.

4. Press numeric button once that corresponds to desired time delay:

1	30 sec.
2	60 sec. (1 min.)
3	180 sec. (3 min.)
4	300 sec. (5 min.)
5	600 sec. (10 min.)

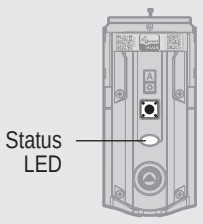
5. Press 🔒 button once.

Status LED

The Status LED blinks every 6 seconds to communicate whether the door is locked or unlocked. This feature is on by default.

Status LED Colors

Blinking Green	Unlocked
Blinking Amber	Locked
Blinking Red	Low battery



Turn Status LED On/Off

1. Press "Program" button once.



2. Press button "A" once.



3. Press button "1" multiple times if needed to reach desired state.

4. Press 🔒 button once.

Mute/Unmute Audio

Audio is on by default.

1. Press "Program" button once.



2. Press button "A" once.



3. Press button "4" multiple times if needed to reach desired state.

4. Press 🔒 button once.

Important Safeguards

1. Read all instructions in their entirety.
2. Familiarize yourself with all warning and caution statements.
3. Remind all family members of safety precautions.
4. Always have access to your lock's standard key.
5. If using the Auto-Lock features, make sure you have your standard key with you to prevent locking yourself out.
6. Familiarize yourself with the system alerts.
7. Replace low batteries immediately.
8. Dispose of used batteries according to local laws and regulations.

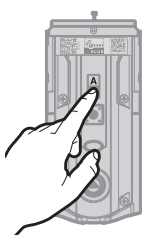
⚠ WARNING:
This Manufacturer advises that no lock can provide complete security by itself. This lock may be defeated by forcible or technical means, or evaded by entry elsewhere on the property. No lock can substitute for caution, awareness of your environment, and common sense. Builder's hardware is available in multiple performance grades to suit the application. In order to enhance security and reduce risk, you should consult a qualified locksmith or other security professional.

⚠ CAUTION:
Prevent unauthorized entry. Since anyone with access to the back panel can change the User Codes, you must restrict access to the back panel and routinely check the User Codes to ensure they have not been altered without your knowledge. The use of a programming code can help protect your system's settings.

Network Information

Removing the lock from the network

Follow your smart home system's instructions to remove the lock from the network. When prompted by the system, press button A" on the lock interior once.

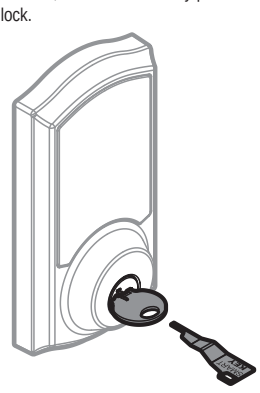


Z-Wave System Notes
This product is a security S2 enabled Z-wave Plus product and must be used with a Security S2 Enabled Z-Wave controller to be fully utilized. Z-Wave is a "Wireless mesh network," and results may vary based on building construction and communication path.
To assure interoperability, each Z-Wave product must pass a stringent conformance test to assure that it meets the Z-Wave standard for complete compliance with all other devices and controls. The Z-Wave identity mark assures consumers, integrators, dealers and manufacturers that their products will reliably perform with any other Z-Wave device and regardless of the vendor, always powered nodes may act as a repeater for Kwikset/ Weiser/Baldwin products.

SmartKey Re-Keying

Re-key the lock to work with your existing key. See the supplied SmartKey Re-key instructions for more information.

Note: If Auto-Lock is enabled, remove the battery pack before re-keying your lock.



Regulatory Compliance

This product complies with standards established by the following regulatory bodies:

- Federal Communications Commission (FCC)
- Industry Canada

FCC
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IMPORTANT! Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Industry Canada
This devices contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

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