

Kwikset

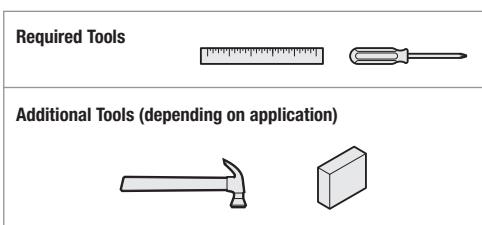


# SMARTCODE™ 916

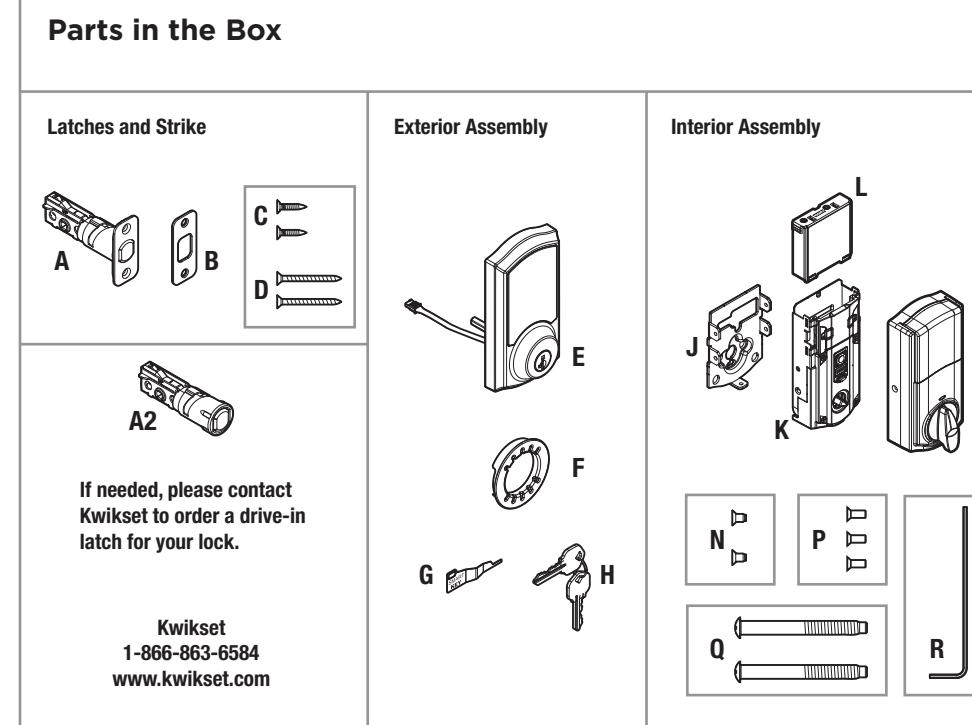
TOUCHSCREEN ELECTRONIC DEADBOLT

ENGLISH

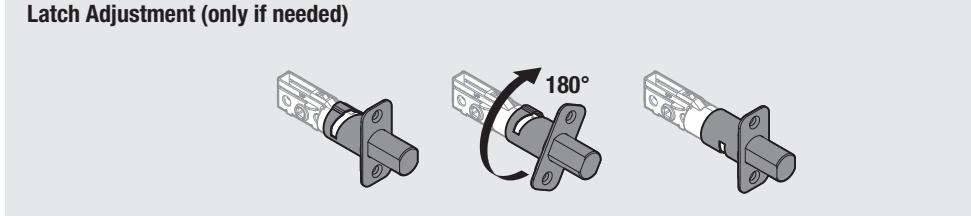
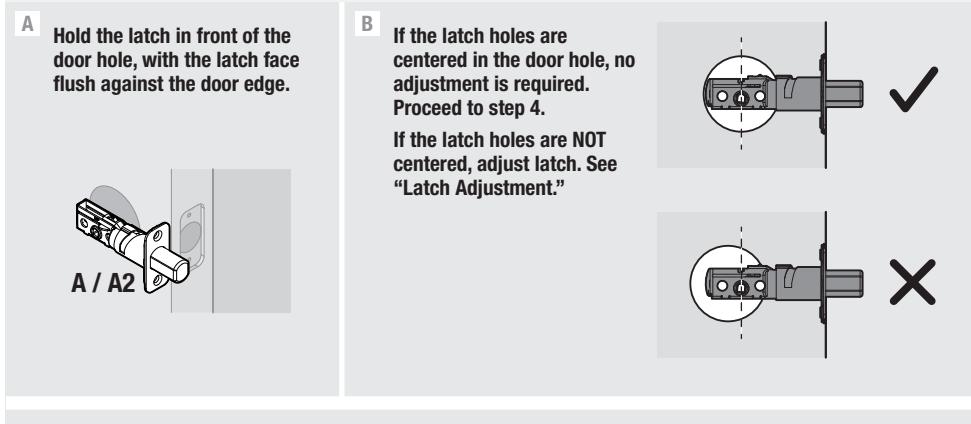
## Installation Guide



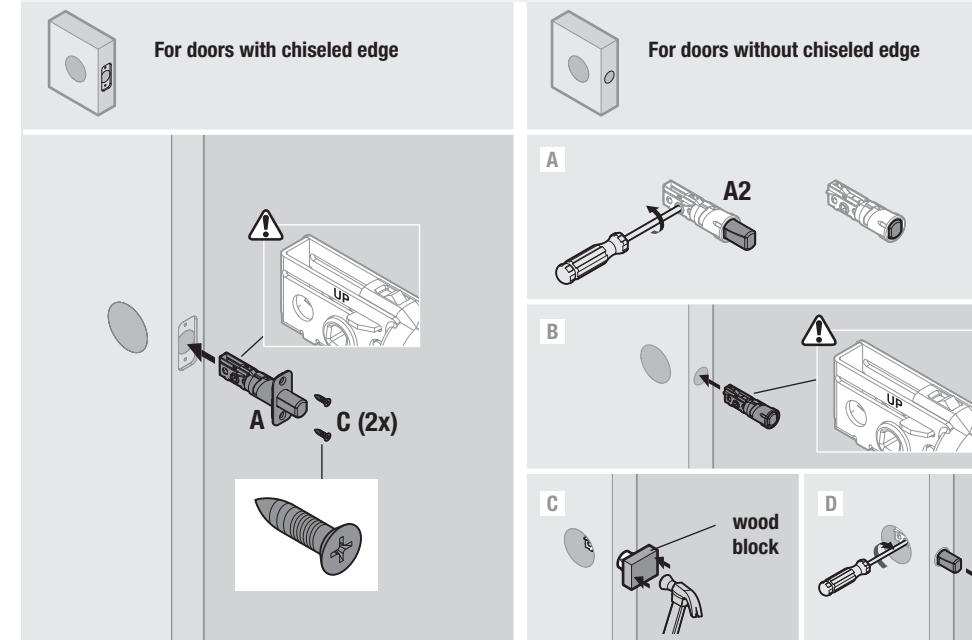
Use and programming  
instructions are located on the  
reverse side of this document.



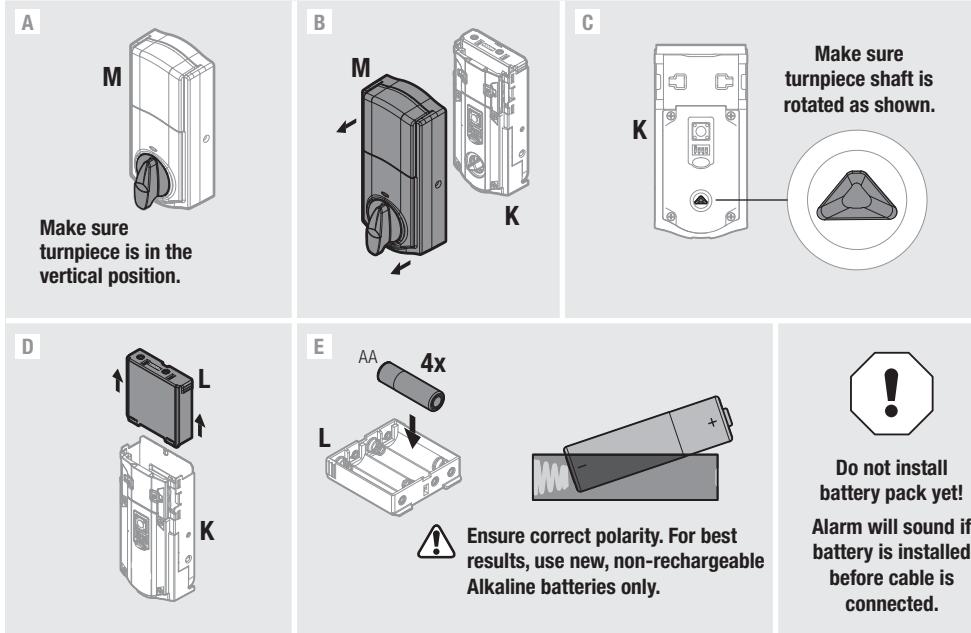
### 3 Adjust the backset of latch (if needed)



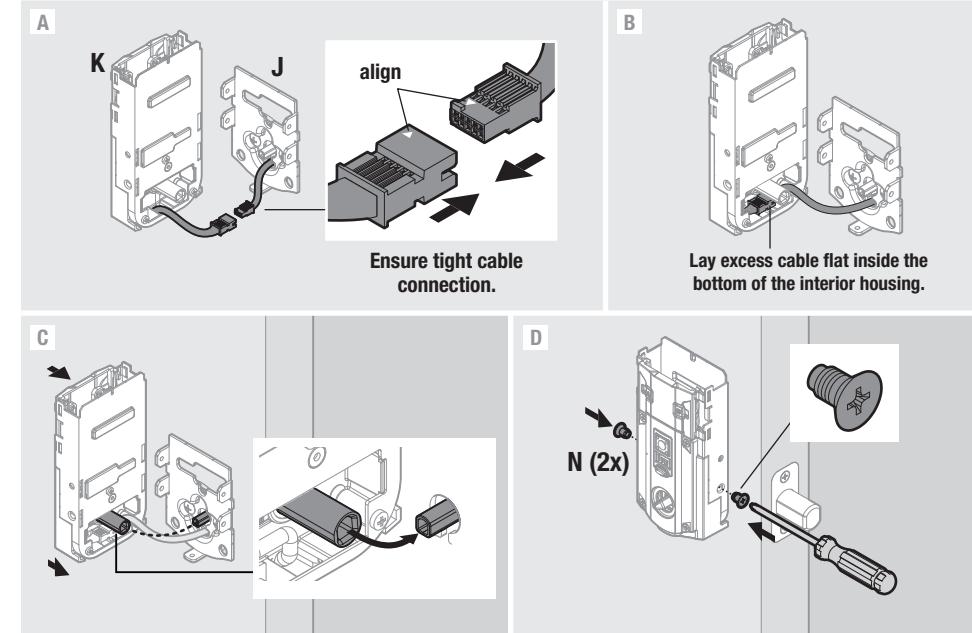
### 4 Install latch



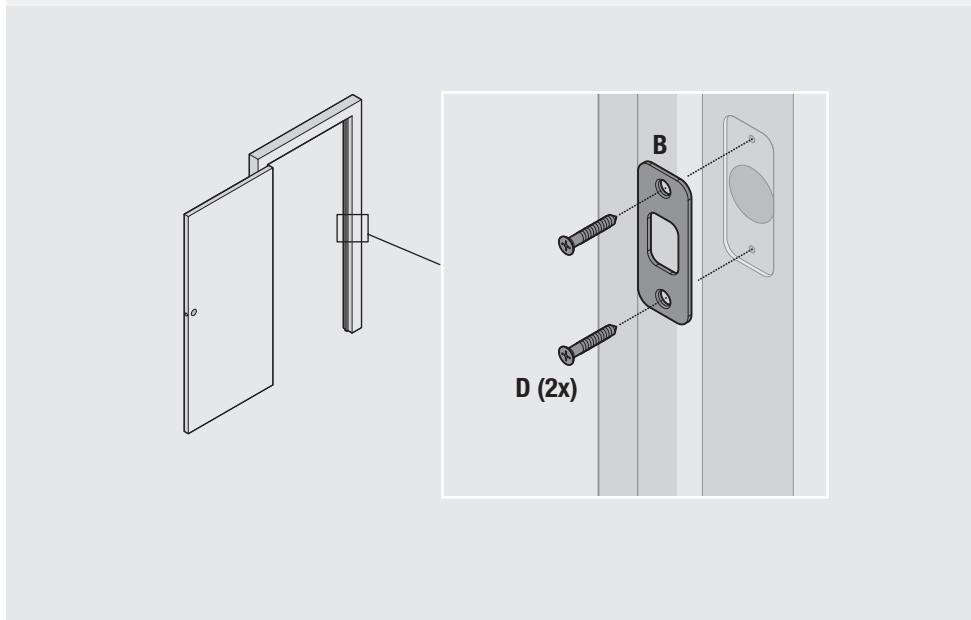
### 7 Disassemble interior assembly and load battery pack



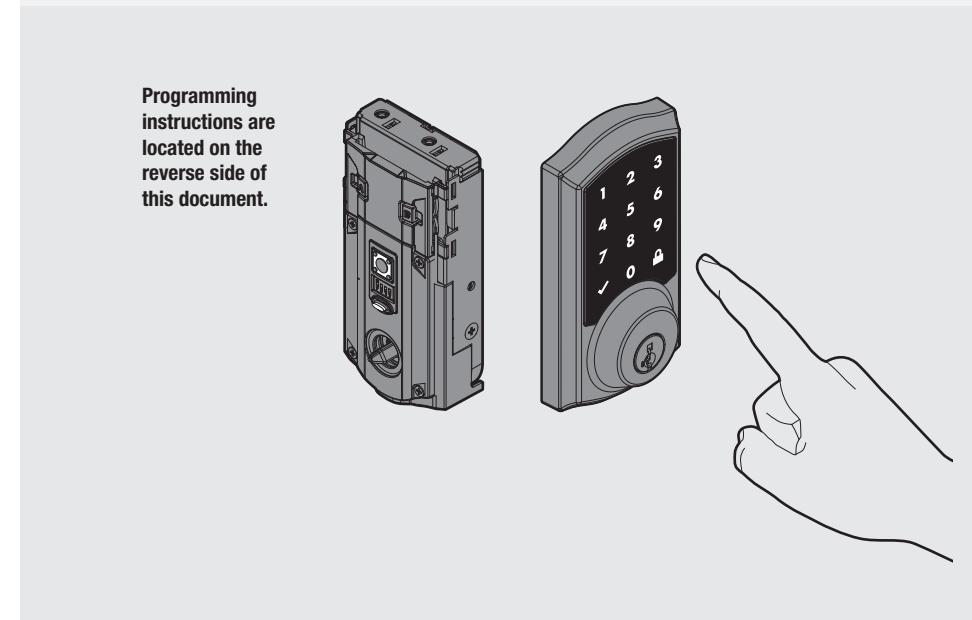
### 8 Install interior assembly



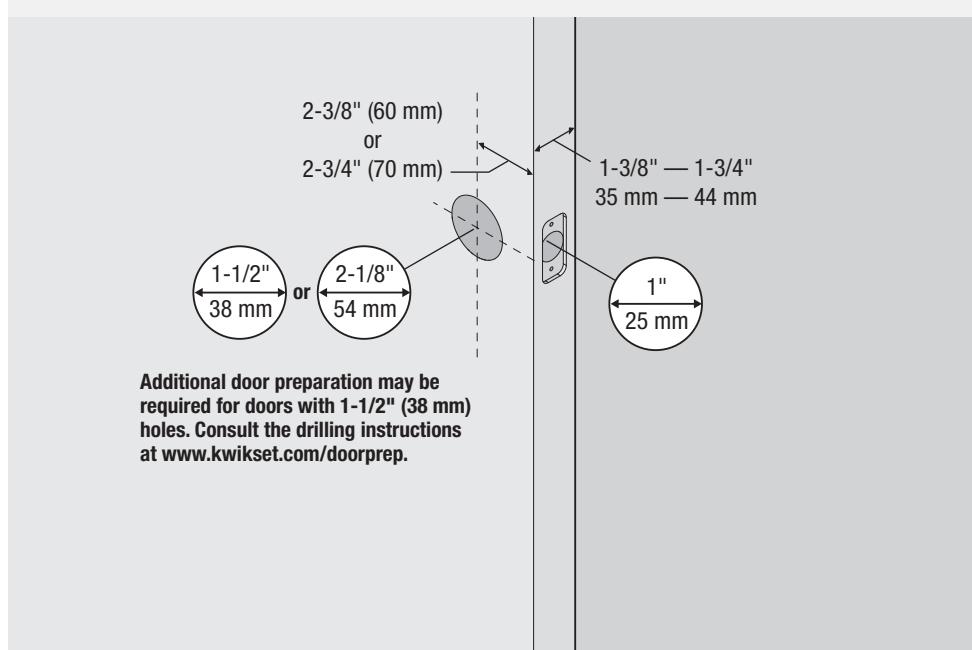
### 10 Install strike



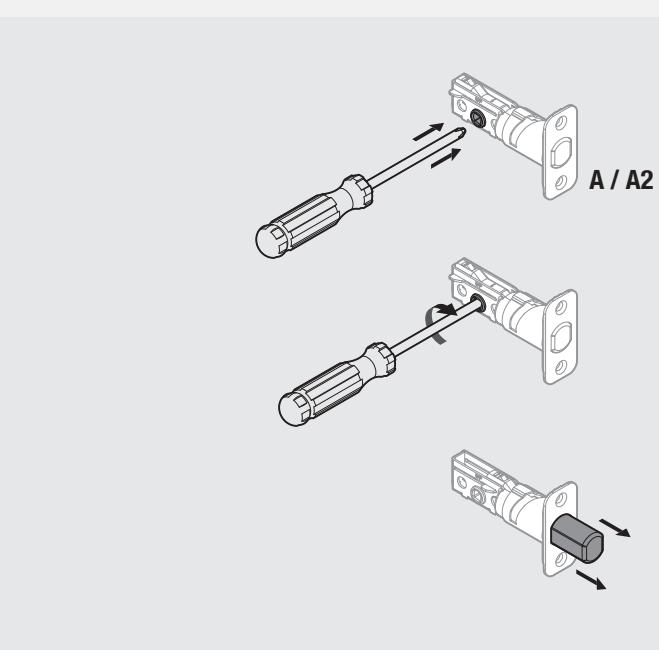
### 11 Program the lock



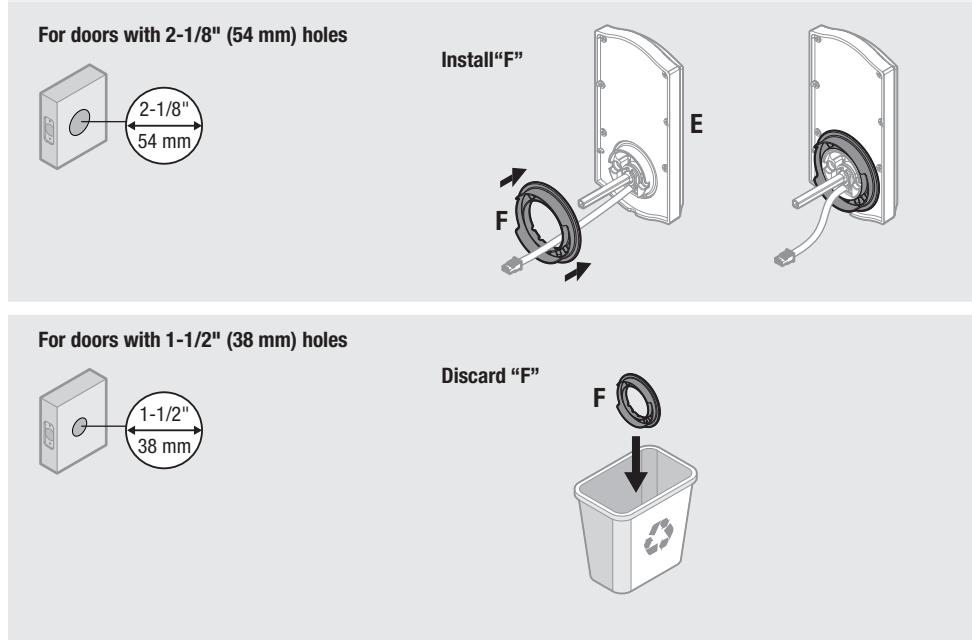
### 1 Check dimensions



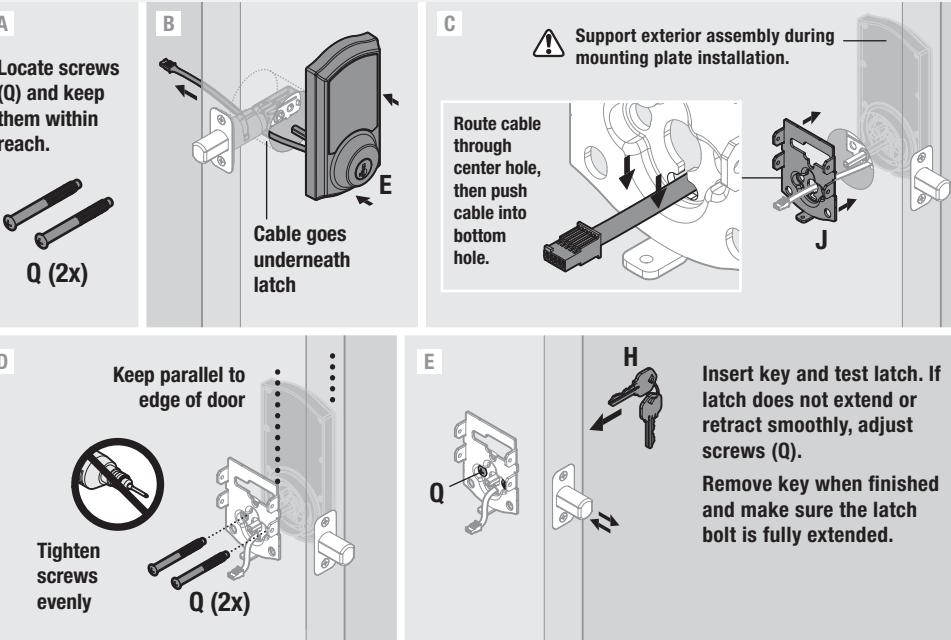
### 2 Extend latch bolt



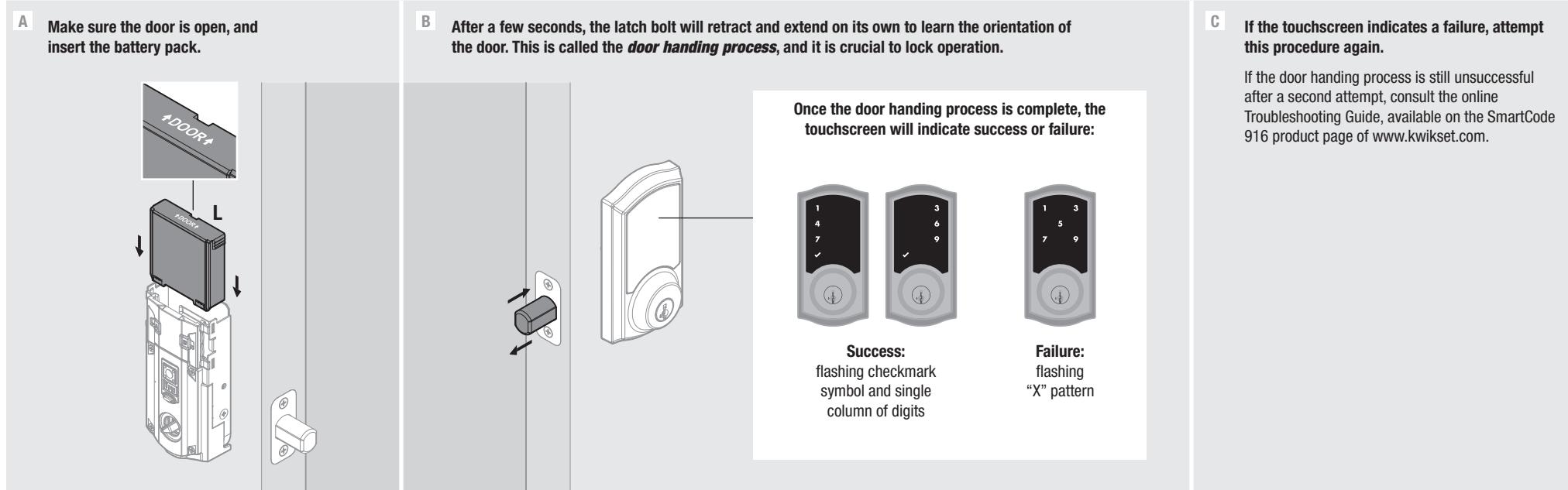
### 5 Prepare exterior keypad



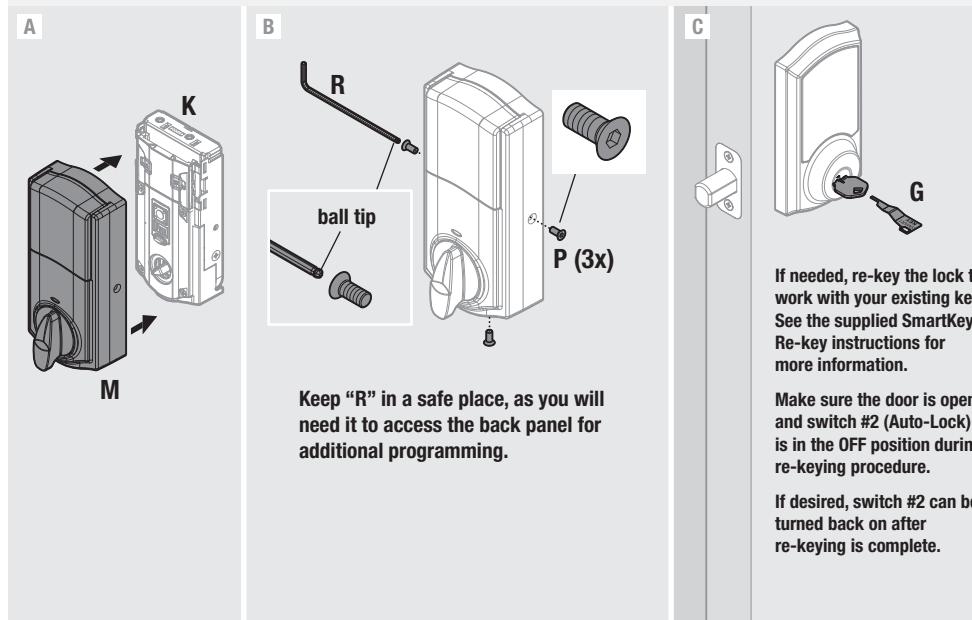
### 6 Install keypad and mounting plate



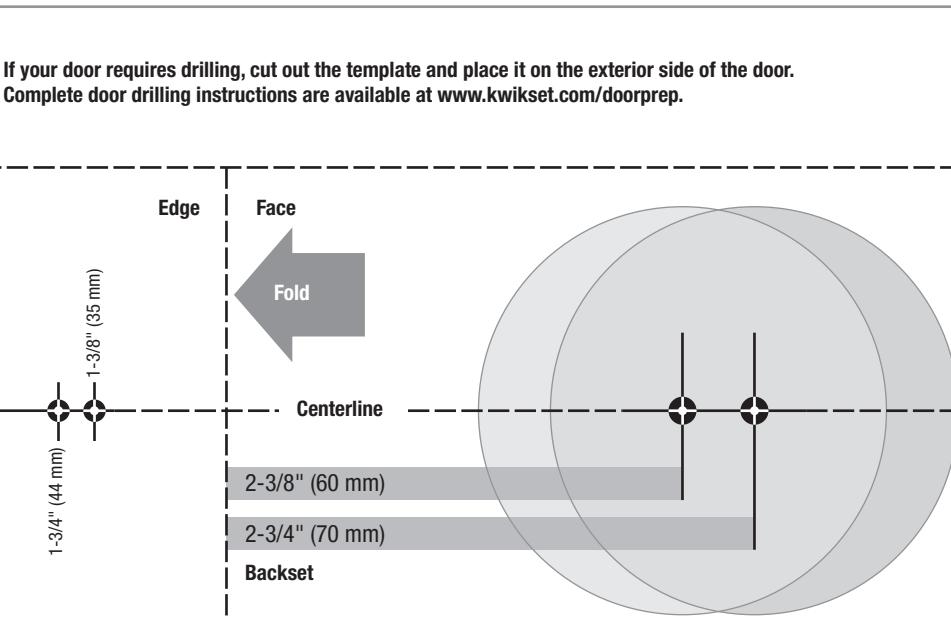
### 9 Install battery pack and perform door handing process



### 12 Install the battery cover and re-key the lock



### Template



Kwikset



# SMARTCODE™ 916

TOUCHSCREEN ELECTRONIC DEADBOLT

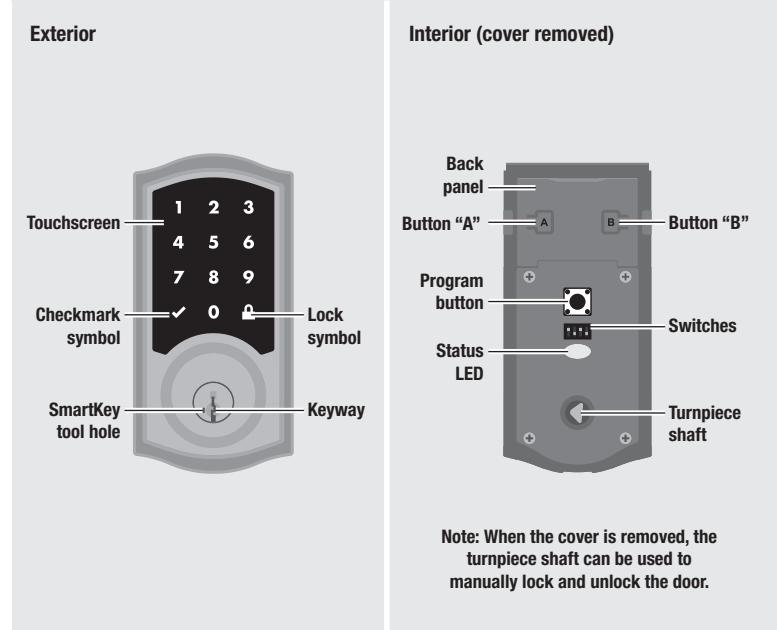
## User Guide

**Kwikset**  
1-866-863-6584  
[www.kwikset.com](http://www.kwikset.com)

Troubleshooting and FAQs are available on the SmartCode 916 product page online at [www.kwikset.com](http://www.kwikset.com).

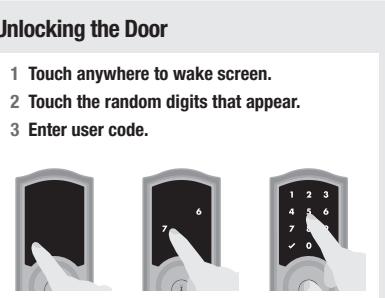
Installation instructions are located on the reverse side of this document.

## A SmartCode at a Glance



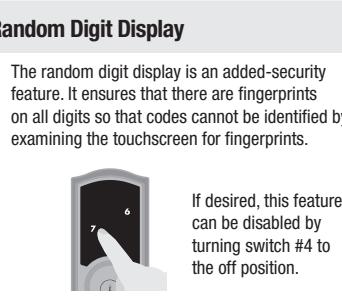
Note: When the cover is removed, the turnpiece shaft can be used to manually lock and unlock the door.

## B Normal Operation



### Unlocking the Door

- 1 Touch anywhere to wake screen.
- 2 Touch the random digits that appear.
- 3 Enter user code.

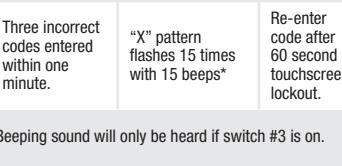


### Locking the Door

#### 1 Touch anywhere to wake screen.

#### 2 Press Lock symbol.

Note: If no user codes are programmed, the door cannot be locked via touchscreen.



If desired, this feature can be disabled by turning switch #4 to the off position.

\*Beeping sound will only be heard if switch #3 is on.

## C Z-Wave & ZigBee Systems

**Lock Inclusion**  
"Inclusion" refers to the process in which the lock is added to a Z-Wave or ZigBee controller. Initiate the Inclusion process at your Z-Wave or ZigBee controller. Refer to your control system instructions for more information.

Use the chart to determine which button to press during Inclusion and Exclusion.

System	Inclusion	Exclusion
Z-Wave	Press button "A" once.	Press button "A" once.
ZigBee	Press button "A" four times.	Press button "B" nine times.

## System Notes

### Z-Wave

In order to fully utilize this product, you must have a Z-Wave controller compatible with door locks. Z-Wave is a "Wireless mesh network," and results may vary based on building construction and communication path, with 35 feet being typical installed distance in a standard home environment and 250 feet+ when the lock has a clear line of sight with the network controller. It may be necessary to install additional Z-Wave beaming capable devices that can serve as repeaters to enhance the communication path between the lock and controller for a more robust Z-Wave network.

### ZigBee

ZigBee is a "Wireless mesh network," and results may vary based on building construction and communication path, with 35 feet being typical installed distance in a standard home environment and 250 feet+ when the lock has a clear line of sight with the network controller. It may be necessary to install additional ZigBee devices to enhance the communication path between the lock and controller for a more robust ZigBee network.

## D Programming Codes

### a Programming Information

It is recommended that you add and delete all user codes through your Z-Wave or ZigBee control system. If your system does not allow this, the following sections will provide instructions for how to add and delete codes at the lock.

### User Codes Requirements

Each user code must be a unique code between 4 and 8 digits, depending on your control system. A total of 30 user codes may be programmed.

### Programming Behavior

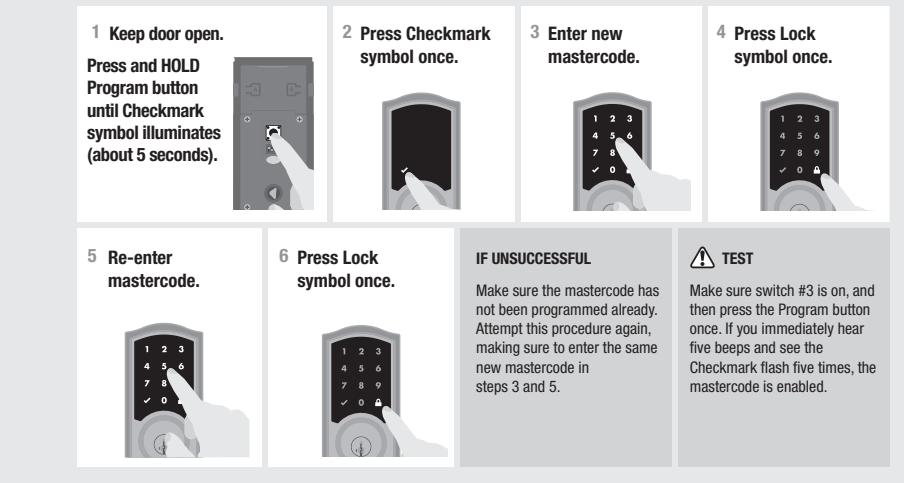
#### Successful Programming

The Checkmark symbol will illuminate and you will hear one beep\*.



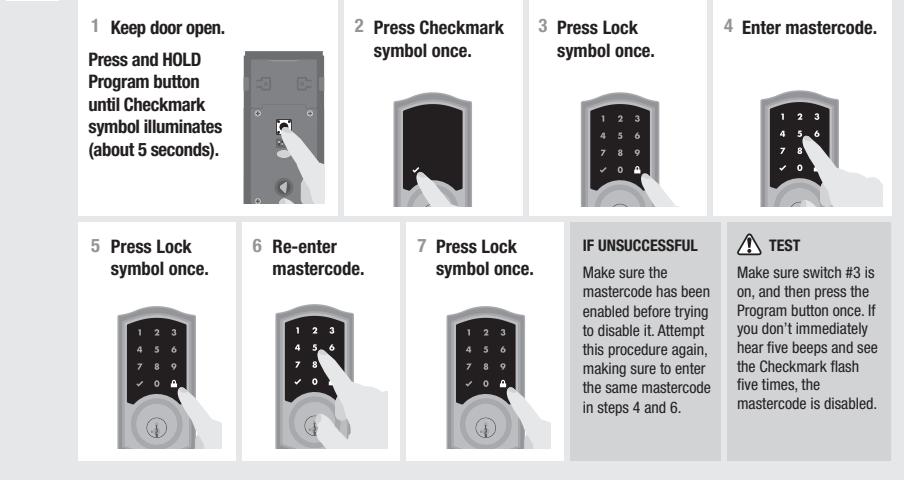
### b Enabling and Adding a Mastercode (Optional for Enhanced Security)

User codes can be programmed with or without a mastercode. Using a mastercode is an optional, added-security measure. It is not enabled by default. A mastercode is used to add and delete user codes, but it cannot unlock the door (unless the same code is programmed as a user code, though this is not recommended). The mastercode must be 4-8 digits.



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

### c Disabling and Deleting the Mastercode



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

### Programming Timeout

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.

\*Beeping sound will only be heard if switch #3 is on.

### E 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.

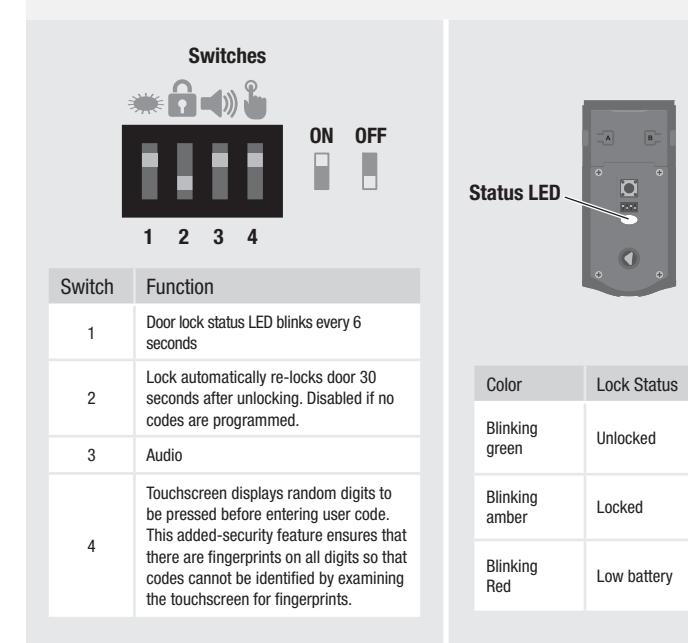
IMPORTANT! Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

- 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.

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.

The 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

### F Switches, Status LED Colors, and System Alerts



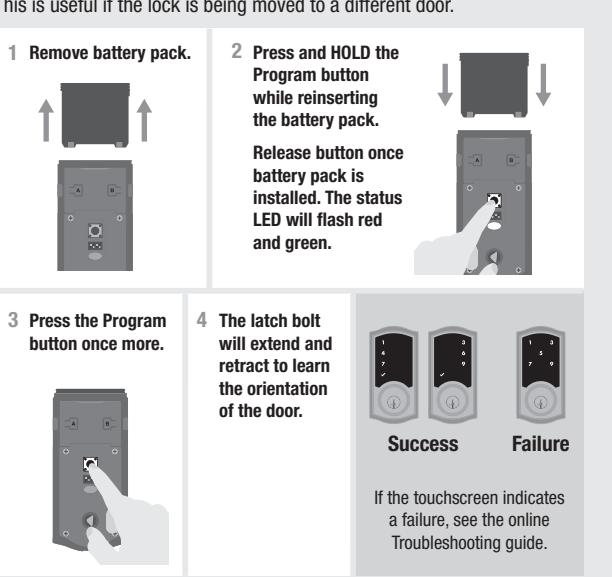
### System Alerts

Display	Alert	Reason	Solution
	"X" pattern flashes three times with three beeps*.	No user code programmed.	Program at least one user code.
	Checkmark and lock symbols flash simultaneously five times with five beeps*.	Programming timeout after 20 seconds.	Attempt programming procedure again.
	Checkmark and lock symbols alternate flashing five times with five beeps*.	Low battery.	Replace batteries.
	N/A	Door jammed while attempting to lock.	Manually re-lock door.
	Lock beeps continuously.	Interior assembly is disconnected from exterior.	Remove battery pack, reconnect the interior to the exterior, then replace battery pack.
	Blinking Red	Low battery	

\*Beeping sound will only be heard if switch #3 is on.

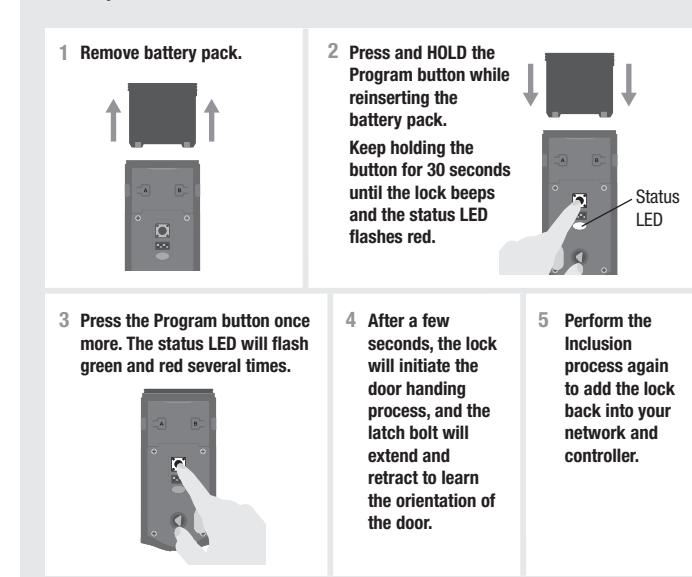
### G Manual Door Handing

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



### H Factory Reset

A factory reset will delete all codes associated with the lock.



### I Important Safeguards

- Read all instructions in their entirety.
- Familiarize yourself with all warning and caution statements.
- Remind all family members of safety precautions.
- Restrict access to your lock's back panel and routinely check your settings to ensure they have not been altered without your knowledge.
- Protect your user codes and mastercode.
- Dispose of used batteries according to local laws and regulations.
- For added security, turn on switch #4.

**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 mastercode can help protect your system's settings.

**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.