

Powerbolt[®] 255

WI-FI ENABLED SMART LOCK

WiFi Powerbolt Electronic Deadbolt Installation and Reference Guide

ENGLISH | **SPANISH** | **FRENCH**

Tap or Click for Alternative Languages

Welcome to the Kwikset family!

This guide will get you up and running with your new Powerbolt 255.

If you have any issues, please visit our support center: kwikset.com/support or call us at 1-800-327-5625.

Getting started

For an interactive version of this installation guide, please download the Kwikset app:



kwikset.com/app



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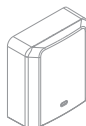
Parts in the box



Exterior Assembly



Interior Assembly

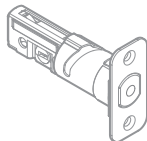


Interior Cover



Batteries

Step 1

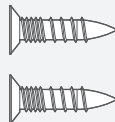


Latch

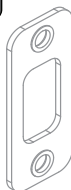


Collar

53648

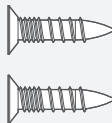


Step 2



Strike

53648



Step 3

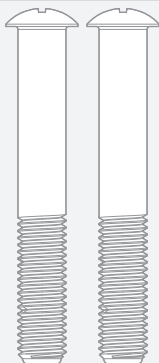


Adapter ring

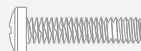
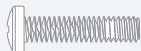


Mounting plate

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52502



Keys



SmartKey™
tool

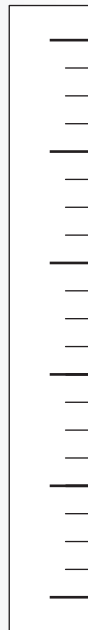
Required tools



Flat head
screwdriver



Phillips head
screwdriver



Ruler



No electric drills

Installation

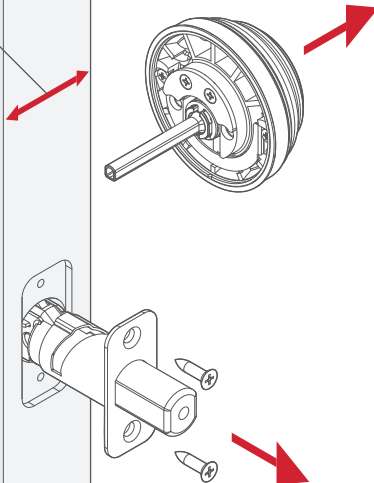
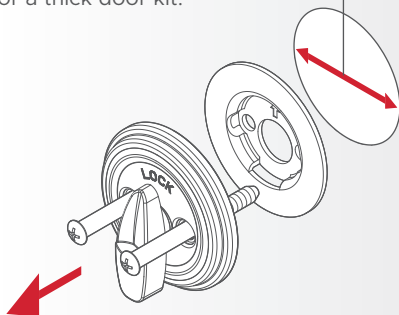


Remove your existing deadbolt

Note: Please contact customer service if door thickness exceeds 1-3/4 in for a thick door kit.

1-3/8" to 1-3/4"
(35mm - 44mm)

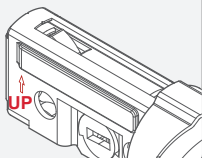
1-1/2" or 2-1/8"
(38mm to 54mm)



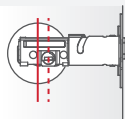
If drilling a new door, use the supplied template and instructions available at:
[kwikset.com/doorprep](https://www.kwikset.com/doorprep)

1 Install the latch

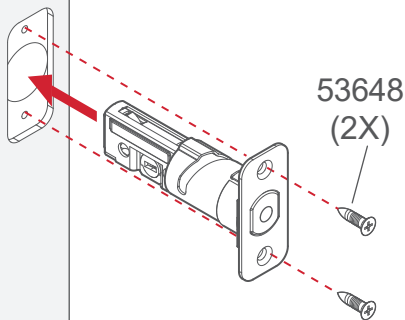
A UP is on top.



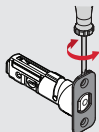
B If the rectangle shaped hole is not centered in the door hole, rotate the latch face to extend the latch.



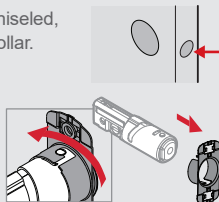
[OUTSIDE]



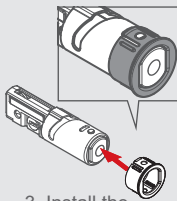
! If your door is not chiseled, install the drive-in collar.



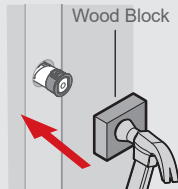
1. Use a flathead screwdriver to remove latch face.



2. Twist and pull the collar off.

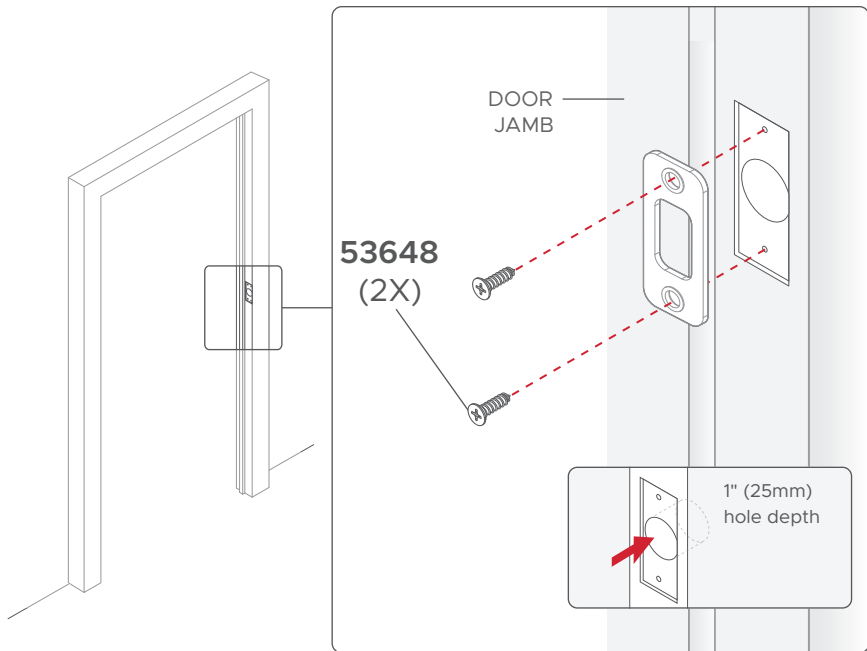


3. Install the drive-in collar to the latch.



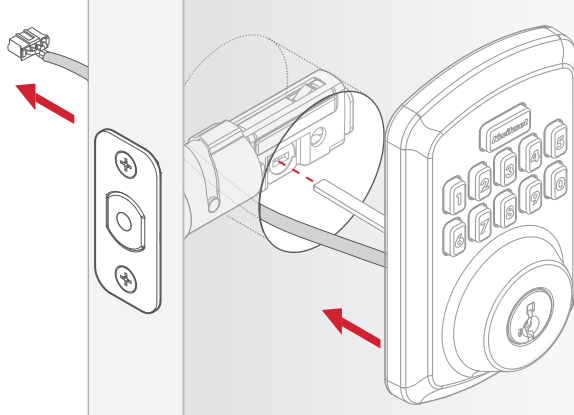
4. Install latch to the door.

2 Install the strike

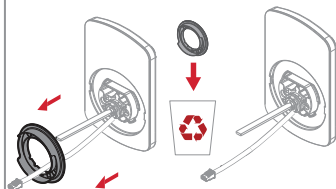


3 Install the exterior assembly

[OUTSIDE]

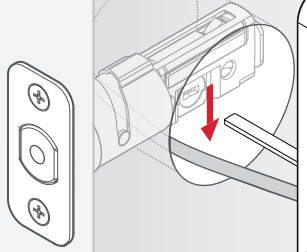


Remove adapter ring if bore hole measures 1-1/2" (38mm) diameter.



A

Cable goes under the latch.



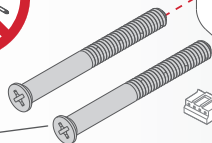
[INSIDE]

Keep parallel to
the door edge

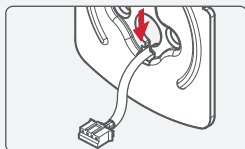
Tighten the screws evenly.
DO NOT over-tighten.



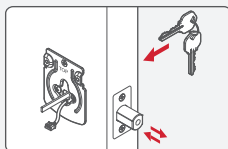
52367
(2X)



- B** Route the cable through the center hole of the mounting plate, then push the cable down into the bottom hole.

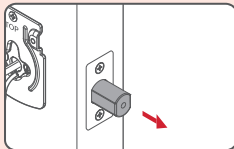


- C** Insert the key and test the latch. If the bolt does not extend or retract smoothly, adjust the screws. Leave the bolt **LOCKED/EXTENDED**.



Before You Continue

Ensure the latch bolt is in the extended position.



4 Install the interior assembly

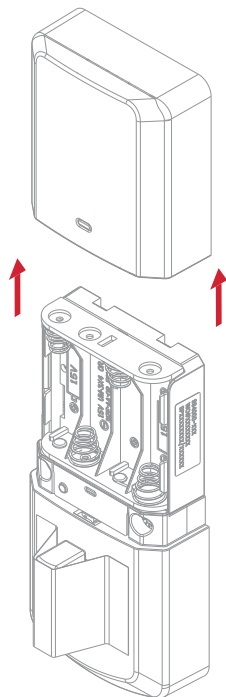
 DO NOT install the batteries. Wait until Step 5.



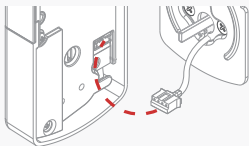
 DO NOT remove the sticker from the turnpiece. Ensure the turnpiece remains in a vertical position.



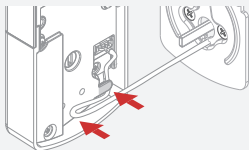
Remove the interior cover from the interior assembly.



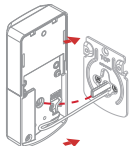
- B** Connect the cable.
Ensure a tight cable
connection.



- C** Excess cable will sit
inside the bottom of the
interior housing.



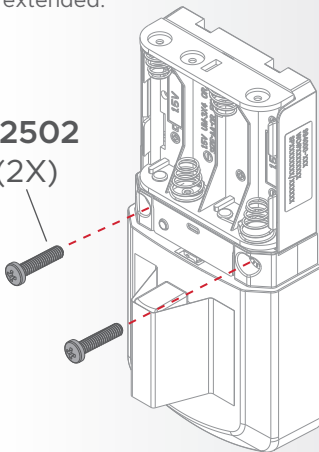
- D** Ensure the flat blade
fully engages with the
turnpipe shaft.



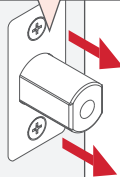
- ⚠** Ensure cable remains
connected.

Secure the interior
assembly onto the
mounting plate.
Ensure latch bolt
is extended.

52502
(2X)



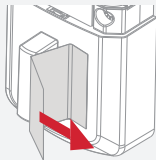
Ensure the bolt is
in the extended
position.



[INSIDE]

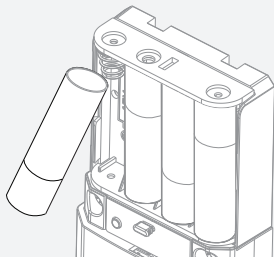
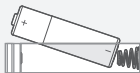
5 Install batteries

- A** Remove sticker from the turnpiece.

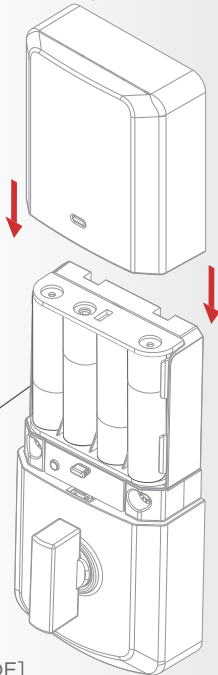


- B** Insert (4) AA batteries (included) into the battery pack.

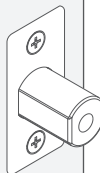
⚠ Ensure correct polarity. Use new, non-rechargeable alkaline batteries only.



With the door open, install the batteries. **NOTE:** Lock must be installed on the door before inserting the batteries.



[INSIDE]



Download the Kwikset
app & create an account
to complete set up

Complete your lock set up

Follow the instructions
in the Kwikset app to
complete lock setup.



kwikset.com/app



Download on the
App Store



GET IT ON
Google Play

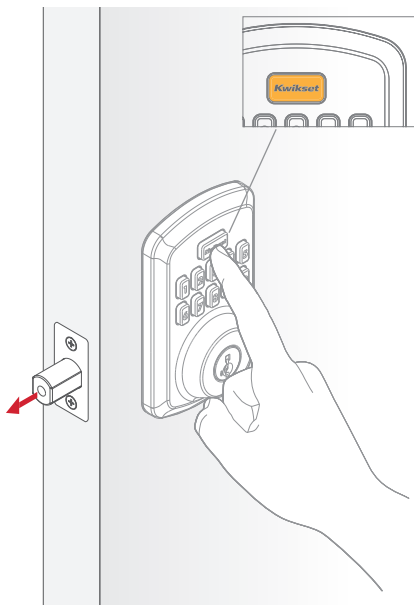


If this lock was professionally installed (or installed by someone other than the homeowner), make sure this step is performed by the homeowner.

Reference Guide

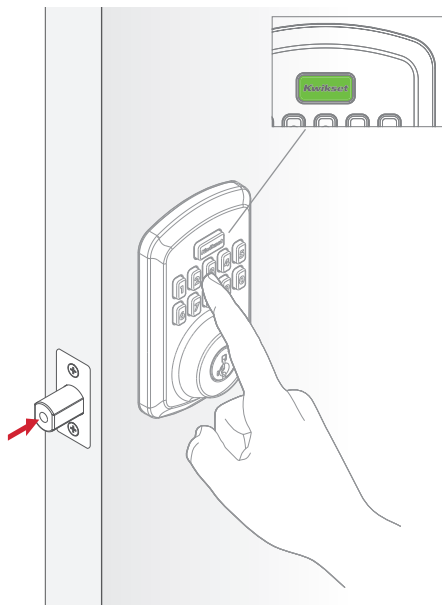
Locking

To lock your door, press the Kwikset logo button. The lock will play a tune, and the button will flash amber as the deadbolt extends.



Unlocking

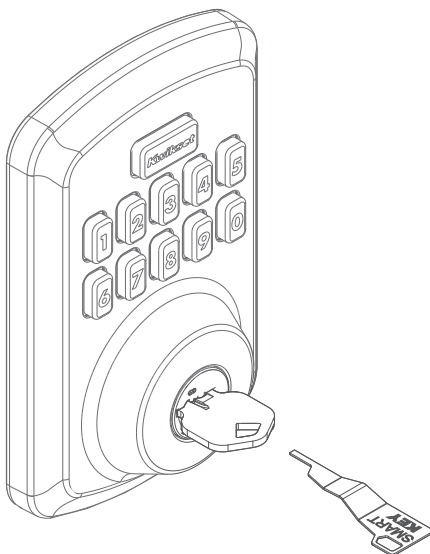
To unlock your door, enter the user code. The lock will play a tune, and the Kwikset logo button will flash green as the deadbolt retracts.



SmartKey® Re-key

Re-key the lock to work with your existing key by following the **SmartKey® Re-key instructions**.

NOTE: If Auto-Lock is enabled, remove the batteries before re-keying your lock.



Exterior LED Indicators

Amber:
Locked



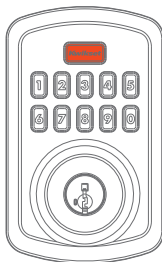
Green:
Unlocked



**Red and
Keypad flashes
alternatively:**
Lock Jammed



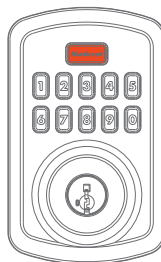
**Flashes
Red 2x:**
Low Battery



**Flashes
Red once:**
Invalid Credentials



**Flashes
Red 15x:**
Lockout



Interior Status LED Indicators

Green

Slow Blinking:

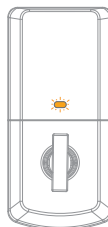
Unlocked



Amber

Slow Blinking:

Locked



Red

Blinking:

Low Battery



Factory Reset

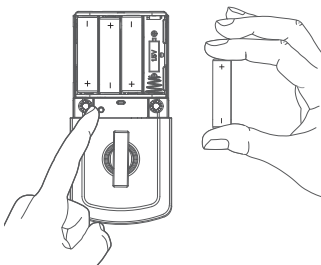
Factory Reset will:

- delete all access codes and associated schedule
- reset lock settings to default
- lock will show as offline in the Kwikset App
- lock will be deactivated and will need to be set up as new

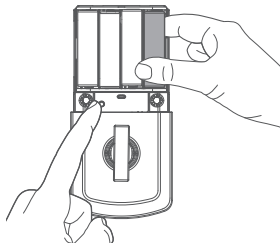
Factory Reset should be used when:

- you want to change the lock owner
- you have lost your phone
- you are troubleshooting the lock

1. Press and hold the Programming Button.

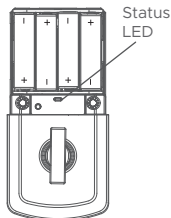


2. While still holding the Programming Button, insert the batteries. Continue holding the Programming Button for 30 seconds.

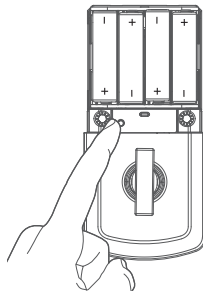


Continue to the next page for additional steps.

3. After 30 seconds, the Status LED light will flash RED and lock will beep. Release the Programming Button.



4. Press the Programming Button again within 5 seconds.

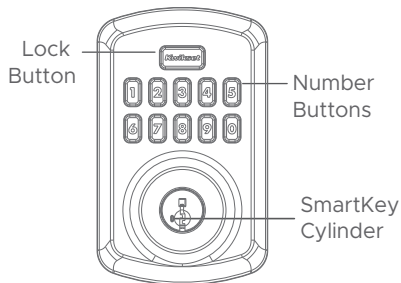


5. SUCCESS: Lock will play a series of beeps, Status LED will flash GREEN, then pulsing BLUE.

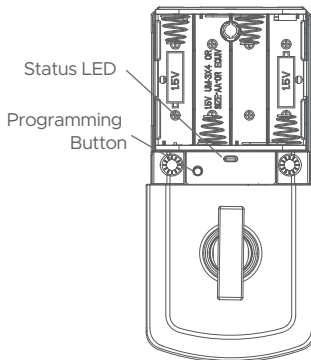
UNSUCCESSFUL: Lock will play a single-tone sound, Status LED light will flash RED.

Powerbolt 255 at a Glance

Exterior



Interior
(cover removed)



Troubleshooting

If you have any issues, please visit our support center: kwikset.com/support or call us at **1-800-327-5625**.



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 smartphone or standard key with you to prevent locking yourself out.
6. Familiarize yourself with all light bar error notifications.
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.

Regulatory Compliance

FCC ID: NUL-9255
IC: 34767-GED9255

FCC Interference Statement

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 device contains license exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-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.

L'émetteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) L'appareil ne doit pas produire de brouillage; (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RF Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and a human body.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and a human body.

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et un corps humain.

Powerbolt[®] 255

WI-FI ENABLED SMART LOCK

WiFi Powerbolt Electronic Deadbolt
Guía de instalación y referencia

INGLÉS | **ESPAÑOL** | **FRANCÉS**

Toque o haga clic para cambiar de idiomas