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 2-3/8" (54 mm) or 1-3/8" (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.

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?

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 strike on the door frame.

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

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

- Diameter is 2-1/8” (54 mm)
- Diameter is 1-1/2” (38 mm)

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

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.

C Insert key and test latch. If latch does not extend or retract smoothly, adjust screws (T).

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.

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, attempt this procedure again.
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.

B When 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.

Please allow time for the controller to add the lock.

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

D 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 6A-6C again.


7 Add user codes (30 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 checkmark symbol once.

C Enter user code. A total of 30 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 SmartCode 916 Touchscreen page at www.kwikset.com.

Checkmark symbol with one beep
or
“X” pattern with three beeps

Programming was successful.

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

Option 1
Touch screen with hand until digits illuminate.

Option 2
Touch inner 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, this 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.

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” on page 4.

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.

9 Re-key the lock (if needed) and install the battery cover

A Re-key the lock (if needed).

IMPORTANT: Remove battery pack before re-keying.

B Install the battery cover.

Actual size

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

Reinstall battery pack.
SmartCode at a Glance

Exterior

Interior (cover removed)

Switches and Status LED Colors

<table>
<thead>
<tr>
<th>Switch</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Door lock status LED blinks every 6 seconds</td>
</tr>
<tr>
<td>2</td>
<td>Lock automatically re-locks door 30 seconds after unlocking; Shuts if no codes are programmed.</td>
</tr>
<tr>
<td>3</td>
<td>Audio</td>
</tr>
<tr>
<td>4</td>
<td>SecureScreen feature displays random digits to be pressed before entering user code. This added security feature ensures that there are fingerprints on all digits so that codes cannot be identified by examining the touchscreen for fingerprints.</td>
</tr>
</tbody>
</table>

Status LED

<table>
<thead>
<tr>
<th>Color</th>
<th>Lock Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blinking green</td>
<td>Unlocked</td>
</tr>
<tr>
<td>Blinking amber</td>
<td>Locked</td>
</tr>
<tr>
<td>Blinking red</td>
<td>Low battery</td>
</tr>
</tbody>
</table>

Notes:
- The lock will beep when it is opened due to a forced entry attempt.
- The lock will beep when the key is used to lock and unlock the door.
- The lock will beep when the key is pushed beyond the keyhole.

Deleting a single user code

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

1. Keep door open.
2. Press Program button once.
3. Press Checkmark symbol once.
4. Press Lock symbol once.
5. Re-enter user code.
6. Press Lock symbol once.
7. Press Lock symbol once.

Success

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.

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.

System Alerts

<table>
<thead>
<tr>
<th>Display</th>
<th>Alert</th>
<th>Reason</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>X: pattern flashes one time with one beep*</td>
<td>One incorrect code entered</td>
<td>Re-enter code</td>
<td></td>
</tr>
<tr>
<td>X: pattern flashes three times with three beeps*</td>
<td>No user code programmed.</td>
<td>Program at least one user code.</td>
<td></td>
</tr>
<tr>
<td>X: pattern flashes nine times with nine beeps*</td>
<td>Programming timeout after 20 seconds.</td>
<td>Attempt programming procedure again.</td>
<td></td>
</tr>
<tr>
<td>X: pattern flashes 15 times with 20 beeps*</td>
<td>Three incorrect codes entered within one minute</td>
<td>Re-enter code after 60 second touchscreen lockout</td>
<td></td>
</tr>
</tbody>
</table>

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

Manual Door Handing

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. The status LED will flash green and red several times.
4. The latch bolt will extend and retract to learn the orientation of the door.

Success

Failure

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 flashes 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 retraction to learn the orientation of the door.

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. Protect your user codes and mastercode.
5. Dispose of used batteries according to local laws and regulations.

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