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.

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

NO

Use latch "A" if the latch bolt is not already extended, extend the latch bolt as shown.

Use latch "B" if the latch bolt is not already extended, extend the latch bolt as shown.

C Are the latch holes centered in the door hole?

YES

NO

No adjustment is required. Proceed to next step.

Rotate latch face as shown to extend latch.

D Which latch are you installing?

Latch "A" or Latch "B"

E Install strike on the door frame.
3 Install the exterior keypad

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

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

- “D” is required for installation. Install “D” on “E”.
- “D” is not needed for installation. Discard “D”.

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

C Install exterior keypad and mounting plate.

- Support exterior assembly during mounting plate installation.
- Route cable through center hole, then push cable into bottom hole.
- Insert key and test latch. If latch does not extend or retract smoothly, adjust screws (P).
- Remove key when finished and make sure the latch bolt is fully extended.

4 Install the interior assembly

A Remove battery cover and battery pack from interior assembly.

B Install interior assembly onto mounting plate.

- Make sure turnpiece is in the vertical position.
- Do not install batteries until step 5.
- Ensure correct polarity. For best results, use new, non-rechargeable Alkaline batteries only.

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 Press and HOLD the Lock button while installing battery pack. Hold button until the latch bolt starts moving on its own.

C Did the latch bolt retract and extend on its own when the battery pack was installed?

- YES
- OR
- NO

- Door handing process was successful! Proceed to next step after latch bolt stops moving.
- Remove battery pack, wait 15 seconds, then attempt the process again.

- Note: Latch bolt will only retract half way.
6 **Pair the lock with your smart home system**

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

Note: See supplied flyer for provider websites and contact information as applicable.

B When prompted by your smart home system to initiate pairing at the lock, press button “A” on the lock interior four times.

C If the pairing process is successful, rename the lock in your system (if applicable).

D If the pairing process is unsuccessful, press button “B” nine times.

Perform steps 6A-6C again.

If pairing is still unsuccessful, consult the SmartCode 914 Programming and Troubleshooting Guide online at www.kwikset.com.

7 **Add user codes**

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.

**Mastercode**

For enhanced security, a mastercode may be used when adding and deleting user codes. For more information about the mastercode, download the SmartCode 914 Programming and Troubleshooting Guide at www.kwikset.com.

**Programming Timeout**

During programming, if no button is pressed for five seconds, the system will time out (indicated by three beeps and a red flashing keypad), and you will need to restart the procedure.

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

B Enter user code. A total of 30 user codes may be programmed.

C Press Lock button once.

D Did the keypad flash green once with one beep or flash red three times with three beeps?*

*Beeping sound will only be heard if switch #3 (on the lock interior) is in the on position.

**One green flash with one beep**

- Programming was successful.
- Proceed to step 8.

**Three red flashes 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 step 7 can unlock the door.

**Locking the Door**

Press Lock button once.

**Unlocking the Door**

Enter user code.

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.

- Keep “G” in a safe place, as you will need it to access the back panel for additional programming.
During the pairing process, press button “A” on the smart home controller.

Adding the lock to the network

Removing the lock from the network

Network Information

ZigBee System Notes

ZigBee is a “Wireless mesh network,” and results may vary based on building construction and communication path, with 25+ feet being typical installed distance in a standard home environment and 250 feet+ when the lock has a clear line of sight with the smart home 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.

Adding the lock to the network

During the pairing process, press button “A” on the back panel four times.

Removing the lock from the network

Press button “B” on the lock interior four times.

System Alerts

<table>
<thead>
<tr>
<th>Alert</th>
<th>Reason</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Keypad flashes green once with one beep.</td>
<td>Successful programming.</td>
<td>N/A</td>
</tr>
<tr>
<td>Keypad flashes red once with one beep*.</td>
<td>One incorrect code entered.</td>
<td>Re-enter code</td>
</tr>
<tr>
<td>Keypad flashes red three times with three beeps*.</td>
<td>No user code programmed.</td>
<td>Program at least one user code.</td>
</tr>
<tr>
<td>Keypad flashes red 10 times with 15 beeps*.</td>
<td>Programming timeout after five seconds.</td>
<td>Attempt programming procedure again.</td>
</tr>
<tr>
<td>Keypad flashes red with fast beeping sound for three to four seconds.</td>
<td>Three incorrect codes entered within one minute.</td>
<td>Re-enter code after 60 second keypad lockout.</td>
</tr>
<tr>
<td>Keypad flashes red with continuous beeping sound for two seconds.</td>
<td>Low battery.</td>
<td>Replace batteries.</td>
</tr>
<tr>
<td>Keypad flashes red continuously.</td>
<td>Door jammed while attempting to lock.</td>
<td>Manually re-lock door if needed, dispose strike.</td>
</tr>
<tr>
<td>Lock beeps continuously.</td>
<td>Interior assembly is disconnected from exterior.</td>
<td>Remove battery pack, reconnect the interior to the exterior, then install battery pack.</td>
</tr>
</tbody>
</table>

*Beeping sound will only be heard if switch #1 is on.

Troubleshooting


Factory Reset

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

Delete 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 SmartCode 914 Programming and Troubleshooting Guide at www.kwikset.com.

2. Press Lock button once.
3. Enter user code to be deleted.
4. Press Lock button once.
5. Re-enter user code.
6. Press Lock button once.

If no button is pressed for five seconds, the system will time out, and you will need to restart the procedure.

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.

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.

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