64002-002
Rev 02
GED1700

# WEISER

# SMARTCODE 10
## TOUCHPAD ELECTRONIC DEADBOLT

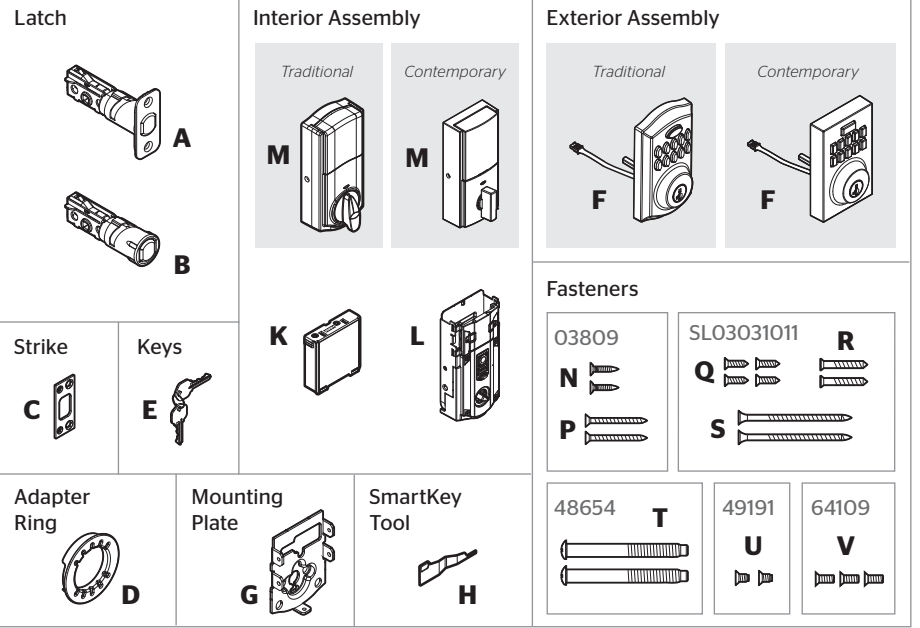Installation and User Guide

## Required tools

4 AA Batteries    Ruler    Phillips head screwdriver
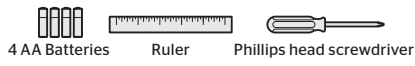
Additional Tools (depending on application)

Hammer    Wood block

**Weiser**
USA: 1-800-677-5625
Canada: 1-800-501-9471
www.weiserlock.com

## Parts in the box

**Latch**

A

B

**Strike**    **Keys**

C    E

**Adapter Ring**    **Mounting Plate**    **SmartKey Tool**

D    G    H

**Interior Assembly**

*Traditional*    *Contemporary*

M    M

K    L

**Exterior Assembly**

*Traditional*    *Contemporary*

F    F

**Fasteners**

03809    SL03031011

N    Q    R

P    S
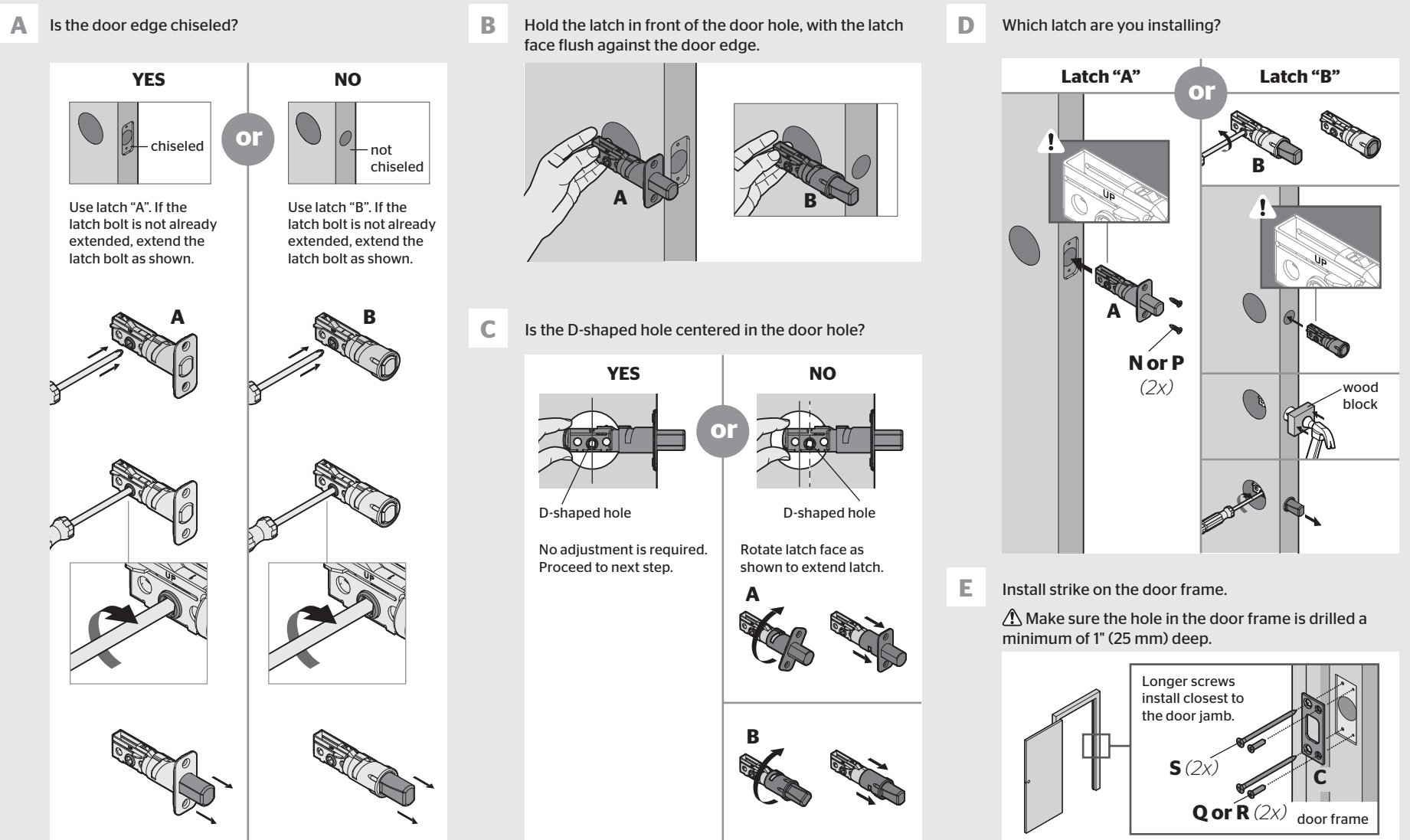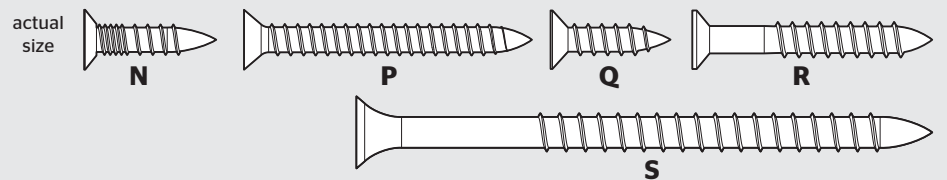
48654    T    49191    U    64109    V

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## 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.weiserlock.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).
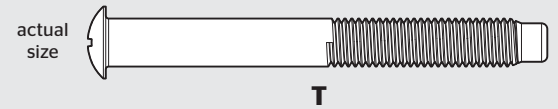
2-1/8"
54 mm
or
1-1/2"
38 mm
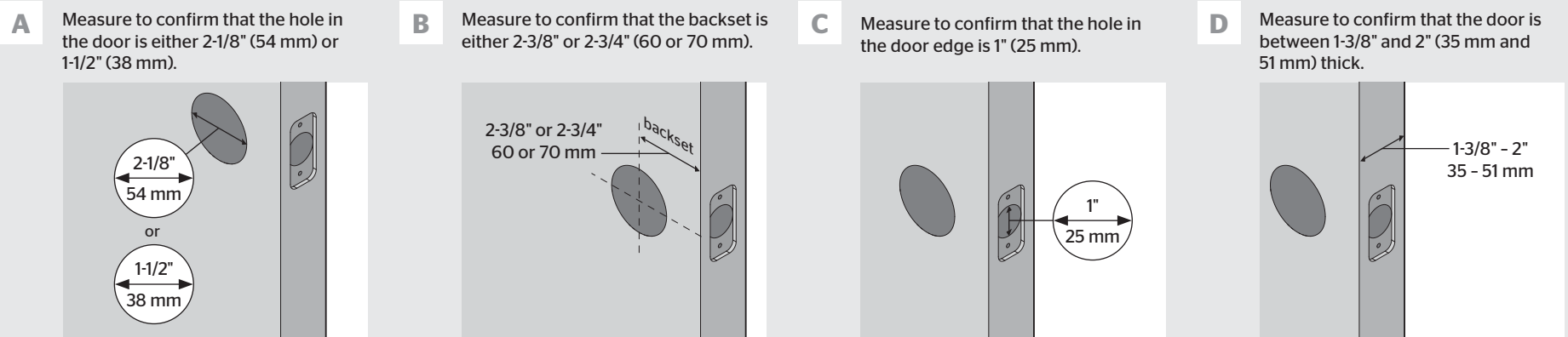
Note: Additional door preparation may be required for doors with 1-1/2" (38 mm) holes. Consult the deadbolt drilling instructions at www.weiserlock.com/doorprep.
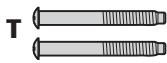
**B**  Measure to confirm that the backset is either 2-3/8" or 2-3/4" (60 or 70 mm).

2-3/8" or 2-3/4"
60 or 70 mm
backset

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

1"
25 mm

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

1-3/8" – 2"
35 – 51 mm

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## 2  Install the latch and strike

actual size

N    P    Q    R

S

**A**  Is the door edge chiseled?

**YES**    or    **NO**

chiseled    not chiseled

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.

A    B

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

A    B

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

**YES**    or    **NO**

D-shaped hole    D-shaped hole

No adjustment is required. Proceed to next step.

Rotate latch face as shown to extend latch.

A

B

**D**  Which latch are you installing?

**Latch "A"**    or    **Latch "B"**

Up    Up

A    B

N or P
*(2x)*

wood block

**E**  Install strike on the door frame.

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

Longer screws install closest to the door jamb.

**S** *(2x)*

**Q or R** *(2x)*    door frame    C

## 3   Install the exterior keypad

actual size

**T**

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

**Diameter is 2-1/8" (54 mm)**

2-1/8"
54 mm

"D" is required for installation. Install "D" on "F".

**F**

**D**

**Diameter is 1-1/2" (38 mm)**

1-1/2"
38 mm

"D" is not needed for installation. Discard "D".

**D**

or

**C**   Install exterior keypad and mounting plate.

**a**   **F**

Cable goes underneath latch.

**b**   ⚠ Support exterior assembly during mounting plate installation.

**G**

Route cable through center hole, then push cable into bottom hole.

**c**   Keep parallel to edge of door.

Tighten screws evenly.   **T** *(2x)*

**d**   **E**

**T**

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

Remove key when finished and make sure the latch bolt is fully extended.

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

**T**

## 4   Install the interior assembly

actual size

**U**
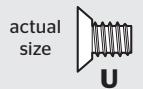
**A**   Remove battery cover and battery pack from interior assembly.

**a**   Make sure turnpiece is in the vertical position.

**b**   **L**

**M**

**c**   Make sure turnpiece shaft is rotated as shown.

**L**

**d**   **K**

**L**

Do not install batteries until step 5.

**B**   Install interior assembly onto mounting plate.

**a**   **L**

align

Ensure tight cable connection.

**b**   Lay excess cable flat inside the bottom of the interior housing.

**c**

**d**   **U** *(2x)*

bottom hole

## 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.

**K**

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

**B**   Press and HOLD the Lock button while installing battery pack.

Hold button until the latch bolt starts moving on its own.

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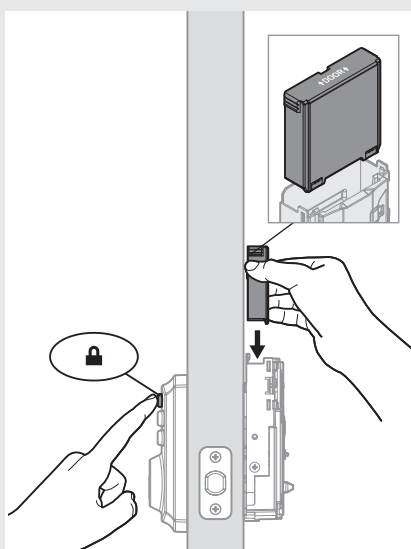
**C**   Did the latch bolt retract and extend on its own when the battery pack was installed?

Note: Latch bolt will only retract half way.

**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.

## 6    Add user codes (16 max)

**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.
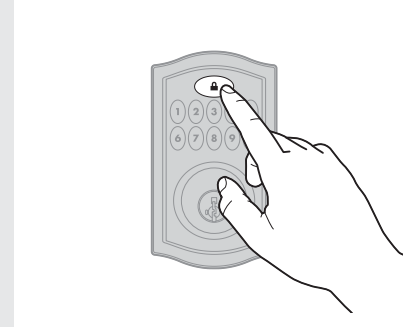
**A**   Make sure the door is open. Press the Program button once.
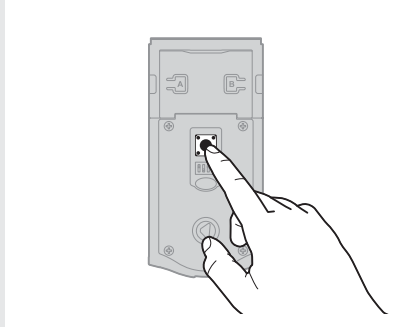
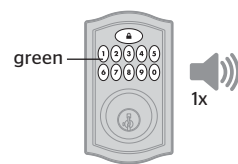**B**   Enter user code. A total of 16 user codes may be programmed.

Each user code must be a unique code between 4 and 8 digits.
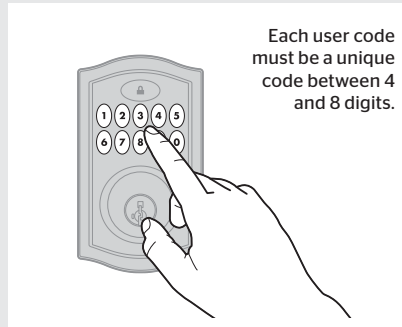
**C**   Press Lock button once.

**D**   What lights and sounds does the lock produce?

| One green flash with one beep | or | Three red flashes with three beeps |
|---|---|---|
| green — 1x | | red — 3x |
| Programming was successful. | | Programming was unsuccessful. |
| | | Make sure not to pause for more than 5 seconds during programming. |
| | | 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. |
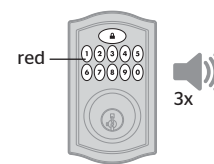
*Beeping sound will only be heard if switch #3 (on the lock interior) is in the on positon. See "Switches and Status LED Colors" on page 4.

**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 10 page at www.weiserlock.com.

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## 7    Test the lock (review normal operation)

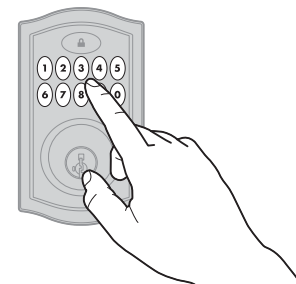Confirm that the code(s) added in previous step can unlock the door.

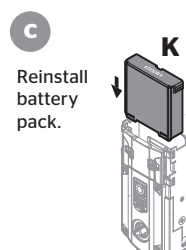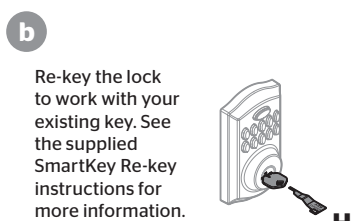**Locking the Door**

Press Lock button once.
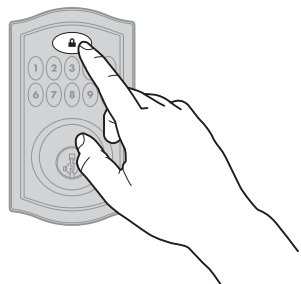
**Unlocking the Door**
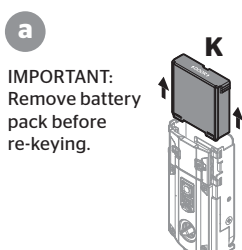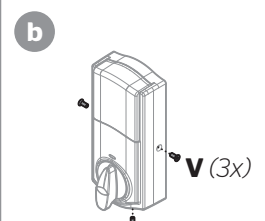
Enter user code.

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

actual size **V**

**A**   Re-key the lock (if needed).

**a** IMPORTANT: Remove battery pack before re-keying. **K**

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

**c** Reinstall battery pack. **K**

**B**   Install the battery cover.

**a** **M**

**b** **V** *(3x)*

## SmartCode at a Glance

Exterior

Interior (cover removed)

- Lock button
- Keypad
- SmartKey tool hole
- Keyway
- Back panel
- Program button
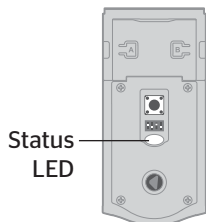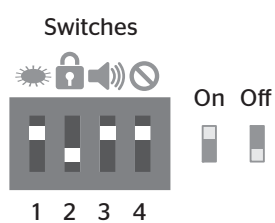- Status LED
- Switches
- Turnpiece shaft
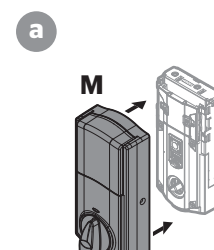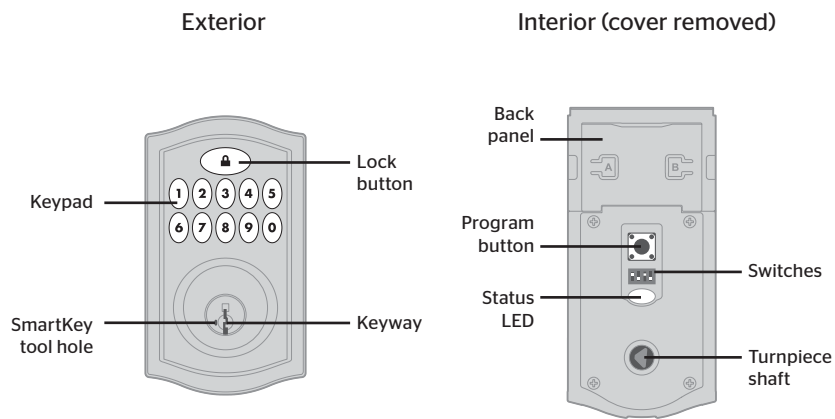
Note: When the cover is removed, the turnpiece shaft can be used to manually lock and unlock the door.

## System Alerts

| Alert | Reason | Solution |
|---|---|---|
| Keypad flashes red three times with three beeps*. | One incorrect code entered. | Re-enter code. |
| | No user code programmed. | Program at least one user code. |
| | Programming timeout after five seconds. | Attempt programming procedure again. |
| | Unsuccessful programming. | |
| Keypad flashes red 15 times with 15 beeps* | Three incorrect codes entered within one minute. | Re-enter code after 60 second keypad lockout. |
| Keypad flashes red with fast beeping sound for three to four seconds. | Low battery. | Replace batteries. |
| Keypad flashes green with continuous beeping sound for two seconds. | Door jammed while attempting to lock. | Manually re-lock door. If needed, reposition strike. |

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

## Switches and Status LED colors

Switches

On  Off

1  2  3  4

Status LED

| Switch | Function |
|---|---|
| 1 | Door lock status LED blinks every 6 seconds |
| 2 | Lock automatically re-locks door 30 seconds after unlocking. Disabled if no codes are programmed. |
| 3 | Audio |
| 4 | Not used. |

| Color | Lock Status |
|---|---|
| Blinking green | Unlocked |
| Blinking amber | Locked |
| Blinking red | Low battery |
| Solid red | Door handing process did not work properly. See the online Programing and Troubleshooting Guide. |

## Troubleshooting

A complete Programming and Troubleshooting Guide is available on the SmartCode 10 page at www.weiserlock.com.

## 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. Press Program button once.

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 unsuccessful**

Make sure to enter the same valid code in steps 3 and 5.

⚠ **Test code**

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

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

## Factory Reset

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

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.

Status LED

3  Press the Program button once more. In 20 seconds, when the LED flashes green and you hear one beep, the lock has been reset.

4  Perform the door handing process again to teach the lock the orientation of the door and add user codes to your lock.

## 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.