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# Mile Marker.G2

LOCK GUIDE



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## PEARL LOCK

The pearl lock is an electronic push-button cabinet lock.

### Components:

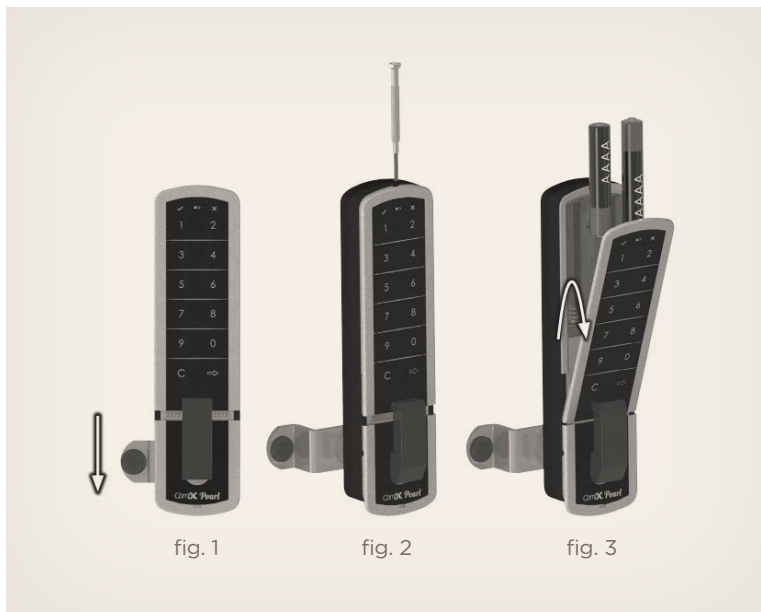
- 2 AAAA alkaline batteries
- 1 offset locking cam/1 straight locking cam
- FlexaCam adapters
- Collar (intended for surface mount applications)
- Mounting hardware
- **2 green resetting stickers featuring Reset Codes:** [Save in a safe, secure location](#). Any lock parts not used (including the green stickers) will be in a box within the locker.

### Powering up:

- Remove the red tag and the lock will be ready for use.

### Battery installation/changing:

1. Slide down housing base (fig. 1).
2. Release housing flip-up by pressing the housing latch tool required (fig. 2 & 3).
3. Remove the two AAAA batteries and install the new batteries.
4. Close housing flip-up and move housing base to the closed position (fig. 3).



**Note:** Batteries must be installed correctly for lock to function. Make note of correct battery installation before removing the old batteries.


**PEARL LOCK** (cont.)

**Installation orientation:**

- The Pearl lock is installed horizontally on all doors and drawers.

**Programming:**

Pearl is easy to program and operate

1. Type the **factory default user code (1234)** and press  (enter) to unlock or lock the cabinet.
2. The supervisor can change operating codes, modes, and restore lock settings.
3. Button locations, indicator lights, and knob referenced in the programming instructions, are shown below.




**Note:** While Pearl is easy to program, we highly recommend reading the complete programming instructions prior to making any changes. Remember to keep track of any programming changes.



Pearl features a **Reset Code** which will restore the default supervisor code and user code. **Pearl was shipped with reset stickers – one should be attached to the back of the Pearl, and the extra sticker should be saved in a safe and secure location for future reference.**

**PEARL LOCK** (cont.)

**Operating Instructions:**

1. To **unlock**, type a valid code and press  (enter) and rotate knob clockwise 90°.
2. To **lock**, rotate knob counter-clockwise 90°.






**Programming mode:**

- To enter **Programming Mode** you must know the supervisor code. [The factory default supervisor code is 12345.](#)
  - Once in **Programming Mode**, multiple changes can be made prior to exiting programming.
  - There is a **10 second** programming time limit between each step. If the Pearl lock times out or an error is made, programming will end and you will need to enter **Programming Mode** again.
1. The lock must be in **locked** position before entering **Programming Mode**.
  2. Type the **supervisor code** and press  (enter). [The factory default supervisor code is 12345.](#)
  3. Rotate the knob to the **unlocked** position then press and hold  (enter) for **3 seconds** (**yellow** indicator light will illuminate).
  4. With the **yellow** indicator light illuminated, programming can begin.








## PEARL LOCK (cont.)

### Changing the user code:

- To change the user code you must be in **Programming Mode** first.
- The factory default user code is **1234**. (User codes must be 4 to 8 digits in length.)
- There is a **10 second** programming time limit between each step. If Pearl times out or an error is made, programming will end and you will need to enter **Programming Mode** again.
  1. Place Pearl into **Programming Mode**.
  2. Press **1** and then press  (enter).
  3. Type the current user code and press  (enter).
  4. Type the new user code and press  (enter).
  5. Retype the new user code and press  (enter).
  6. If successful, the **green** indicator light will illuminate for **1 second**.
- Continue programming or press **9** and then press  (enter) to exit programming.

### Changing the supervisor code:

- To change the user code you must be in **Programming Mode** first.
- The factory default supervisor code is **12345**. (User codes must be 4 to 8 digits in length.)
- There is a **10 second** programming time limit between each step. If Pearl times out or an error is made, programming will end and you will need to enter **Programming Mode** again.
  1. Place Pearl into **Programming Mode**.
  2. Press **2** and then press  (enter).
  3. Type the current supervisor code and press  (enter).
  4. Type the new supervisor code and press  (enter).
  5. Retype the new supervisor code and press  (enter).
  6. If successful, the **green** indicator light will illuminate for **1 second**.
- Continue programming or press **9** and then press  (enter) to exit programming.

### Restore to factory default:

- To restore the factory default supervisor and user code, type the **Reset code** assigned to the Pearl and press  (enter)



**PEARL LOCK** (cont.)

**Shared User Mode/Assigned User Mode:**

- **Shared User Mode** allows for a revolving user code so multiple people may use the lock without having to reprogram the Pearl each time.
- **Assigned User Mode** operates with a fixed code. To change the code, follow the "changing the user code" steps above.

NOTE: Returning to **Assigned User Mode** will reset the factory user default code (1234).

- To change the Pearl lock to **Shared User Mode** or **Assigned User Mode**, follow the steps to enter **Programming Mode**.
- There is a **10 second** programming time limit between each step. If Pearl times out or an error is made, programming will end and you will need to enter **Programming Mode** again.
- Place Pearl into **Programming Mode**

1. To turn **Shared Use Mode** "ON": type **51** and then press ➡ (enter)  
To return to **Assigned Mode**: type **50** and then press ➡ (enter)
2. If successful, the **green** indicator light will illuminate for **1 second**.
3. Continue programming or press **9** and then press ➡ (enter) to exit programming.

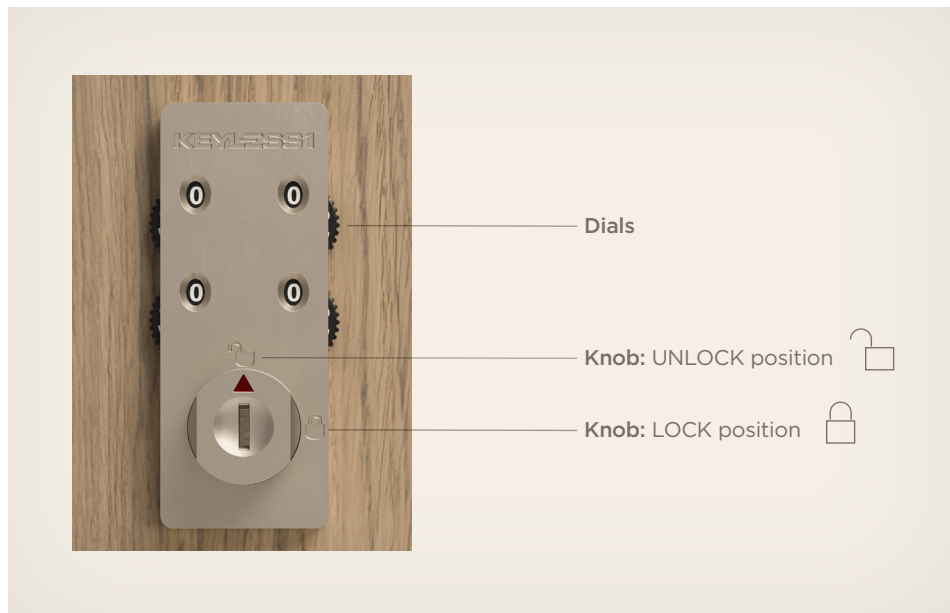


**Reset user code to factory default 1234 (Does not apply to Shared User Mode):**

- To reset the **user code** to the factory default **1234** you must be in **Programming Mode** first.
  - There is a **10 second** programming time limit between each step. If Pearl times out or an error is made, programming will end and you will need to enter **Programming Mode** again.
1. Place Pearl into **Programming Mode**.
  2. Type **8888** and then press ➡ (enter)
  3. If successful, the **green** indicator light will illuminate for 1 second.
- Continue programming or press **9** and then press ➡ (enter) to exit programming.

## MECHANICAL LOCK

- Knob locations and dials referenced in the instructions are shown below:



## ADDITIONAL RESOURCES



- View the mechanical lock user instruction video.



- View the mechanical lock retrieval and reset video.

## Shared user mechanical lock operating instructions:

### • To Lock:

1. Close the door.
2. Make sure the knob is pointing up, to the **UNLOCK** position, then set any 4-digit code.
3. Turn knob to the **LOCK** position.
4. Scramble the dials.

### • To Unlock:

1. Re-enter your code.
2. Turn the knob to the **UNLOCK** position.
3. Open the door.
4. Keep the knob facing the **UNLOCK** position, and scramble the dials for the next user.

### • Master key code bypass:

1. Insert the master key, pointing towards the **LOCK** position.
2. Turn the knob to the **UNLOCK** position, and access the locker, then close the door while keeping the knob facing **UNLOCK**.
3. Return the knob to the **LOCK** position, and remove the key.

NOTE: Locker will remain locked and code will remain the same.

### • User code retrieval and reset:

1. Insert the master key pointing towards the **LOCK** position, and then turn the knob to the **UNLOCK** position.
2. With each dial, spin until it stops. *After setting each dial, the last used code will display.*
3. Turn the knob back to **LOCK** position and remove the key. *Return the knob to **UNLOCK** and scramble the dials for the next user.*



## PADLOCK HASP

### Assigned user mechanical dial lock:

- Shackle should be less than 5/16" in diameter



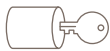
## KEY LOCK SPECIFIC

### Using the lock option:

- When using "LOCK" option, your cores and keys must be ordered separately by ordering LOCK-SET(s) to satisfy the number of locking mechanisms required for product on your PO. (See below for ordering instructions.)
- Five lock core models are available to be field installed.
- Core change keys and Master key should be ordered separately.

#### LOCK-SET-1

This includes 1 core & 1 key



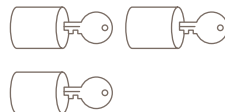
#### LOCK-SET-2

This includes 2 cores & 2 keys



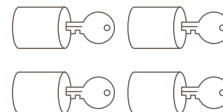
#### LOCK-SET-3

This includes 3 cores & 3 keys



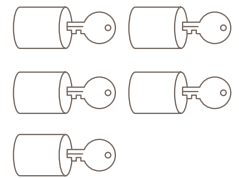
#### LOCK-SET-4

This includes 4 cores & 4 keys



#### LOCK-SET-5

This includes 5 cores & 5 keys



### The options available on these models are:

- **Option 1:** Color (black, nickel or brass)
- **Option 2:** Type (alike, random or consecutive)
- **Option 3:** Starting key # (this applies to the alike and consecutive types only)
- **Option 4:** Number of sets

#### Examples:

4 rooms have 4 locks each;  
to be keyed alike:

- LOCK-SET-4
- Black
- Alike
- Key 101
- Qty. 4

4 rooms have 4 locks each;  
to be keyed differently:

- LOCK-SET-4
- Black
- Consecutive
- Key 101
- Qty. 4

4 rooms have 7 locks each;  
to be keyed alike:

- LOCK-SET-5
- Black
- Alike
- Key 101
- Qty. 4

**\*PLUS\***

- LOCK-SET-2
- Black
- Alike
- Key 101
- Qty. 4