

**GEN 4 – REV C
LOCKER INSTALLATION MANUAL**

Locker Type	Model	Locker Type	Model
Main	A4B.E	4 Door	A4G.E
Add On	A4D.E	44 door	A4X.E
All Medium	A4E.E	All Small (w/4 med. doors)	A4M.E
Oversized	A4F.E	Custom Configuration	A4K.E

STEP 12: SET AND ADJUST CAM LOCKS

29-32

Technical Support: **415-390-0123 x992**

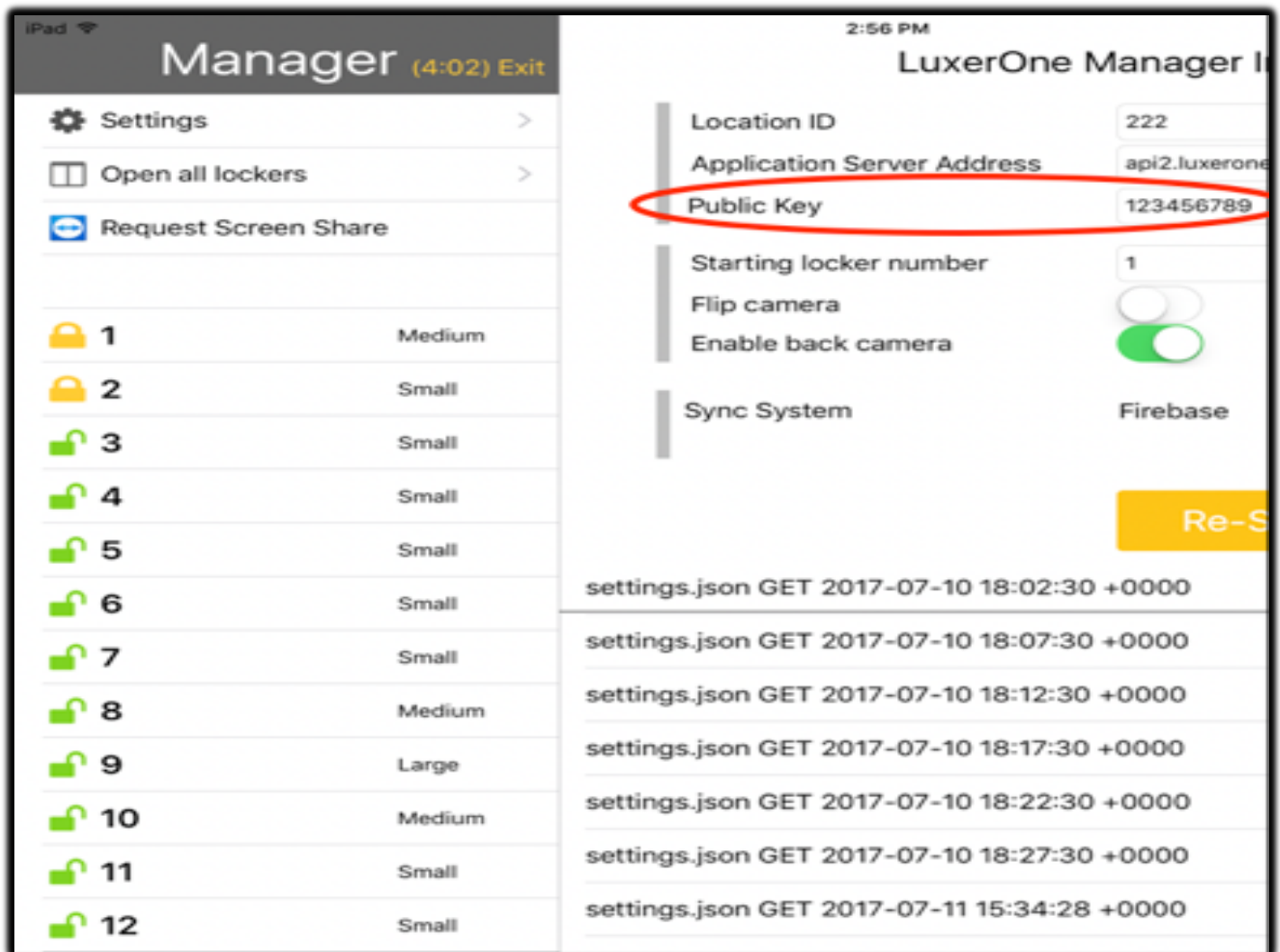
Step 12: Set and Adjust Cam Locks

- The cam lock codes will need to be configured before the installation is complete.
- The property specific code can be found by utilizing the last 4- digits of the Public Key, found on the Luxer One Manager Interface on the touchscreen.

Locating the combo lock four-digit code:

In the example below, the Public Key is “123456789”. Therefore, the "CAM LOCK CODE" for this site will be set to **6-7-8-9**.

- It is important that each tower utilize the exact same code. If there are multiple locations at one property, each location should utilize the same specific Public Key for that precise location, and all towers in the same location must be set to the same code.



To set the code, follow these instructions:

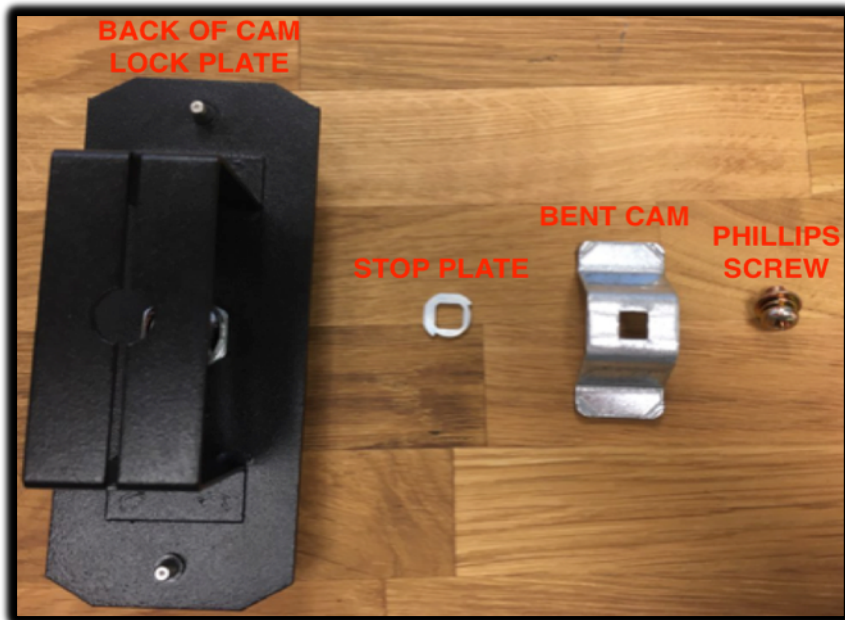
- Combination must be on opening number prior to resetting(0-0-0-0)
- On the undersides outer edge of the lock there is a hole for the code reset button. Rotate the face of cam until the code-reset dimple comes into view.
- Push this dimple in with a paper clip or pick tool and keep it pushed in

- Set the specified combination by turning the dials to the desired combination – starting with the dial marked '1', and moving to '2', '3', and then '4'.
- Release the reset button and your new combination will be set.

To lock, rotate lock to "locked" position. Rotate all of the dials after lock is closed. To open the lock, turn dials to your unique site combination.

Cam lock code setting alignment resolution:

- If you cannot align the code numbers on the lock or if it's not showing the code-setting dimple, you will need to take the lock apart.
- The lock will need to be disassembled and reassembled to make the code-setting dimple visible.
- The only tool needed is a Phillips screwdriver.



Follow these procedures:

- 1) Remove the Phillips screw on the back of the lock. These are often very tight and require some force to remove with a good screwdriver.
- 2) Once the Phillips screw has been removed, remove the silver bent cam. Before moving to the next step, make sure you are either holding the front dial of the Cam lock in your palm or have the handle face down on a table. The dial and cylinder will fall out if not carefully held while disassembling.

- 3) Remove the stop plate.
- 4) Rotate black knob 180 degrees until the code reset dimple is visible.
- 5) Re-assemble ensuring latch is placed on correctly. When locker latch is in the lock position it will be vertical and numbers on the front dial will be horizontal.



Solutions for difficult Locking and Unlocking

CAM Locks should never be difficult to lock into position on the locker or to unlock and remove with the code. If any cam lock has this issue the Bent Cam as shown below must be bent wider to ensure easy turning of the Cam. This can be accomplished simply with a flathead screwdriver as shown below.

- The most common issues with Cam lock functionality are tight, hard to turn, lose, or locks that won't grab the locker metal when turning to the lock position.
- These issues can all be remedied with the simple steps below. The only tools required are a flathead screwdriver and a vice grip or electrician pliers. A soft cloth can be useful when Cam arm tightening is needed.



- A new Cam lock may have a very small gap between the Cam arms and the back of the lock plate. This gap represents the space that the Cam arms will utilize to grab the locker metal in the lock position. If these spaces are very narrow the lock, in some cases, will not even turn or lock. In

addition, if forced to lock with lots of pressure, the Cam will be almost impossible to turn when trying to remove.



- To remedy this, a flathead screwdriver must be slid into this narrow gap between the lock plate and the Cam. Pressure must be applied back and forth with the screwdriver to pry that gap open slightly wider.



- The end result will be a gap that allows the Cam to spin more freely when locking and unlocking. Care must be taken to ensure the gap is not over expanded as the lock will have no problem closing but the whole plate will jiggle. This can be easily remedied by pushing the Cam arms back in to decrease the gap. If needed, this can be accomplished with a vice grip or electricians pliers wrapped with a soft cloth. This will prevent scratching on the front of the Cam lock plate.

Step 13: Install Camera(s)

Skip this step if there are no cameras

Components:

- Power Adapter, Ethernet Coupler Seal, 15-foot Ethernet cable (not shown), 12-inch Ethernet cable, Anchors with Screws, T10 Torx Wrench, Template, and Camera.