LOCKSTATE® ResortLOCK®

Installation & User Manual

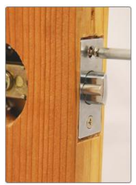
For use with ResortLock® RL4000 and LockState® LS-1500

Major Lock Parts List

1. Inside Lever
2. Battery Housing Cover
3. Inside/Back Lock Housing
4. Inside/Back Mounting Plate
5. Inside Gasket
6. Latch
7. Spindle
8. Outside/Front Gasket
9. Outside/Front Lock Housing
10. iButton Reader
11. Key Override Cylinder
12. Outside Lever

Installation Instructions

Step 1
Insert latch into the door latch hole. Secure the latch with two screws.



Step 2
Drill the 3/8″ upper support hole into the door 3 5/16″ above the center of boring hole.

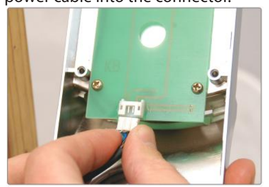
Step 3
Place the front side rubber gasket (if required) on the back of the front lock housing.

Step 4
Insert the square spindle into the center hub. Ensure dot is pointed left.

Step 5
Fit the front lock housing onto the front of the door. Feed the power plug through the 2 1/8″ boring hole.

Step 6
Place the inside gasket on the inside plate. Feed power plug through and secure to door & front lock with screw.

Step 7
Hold the inside lock housing up to the inside of door. Plug the front lock power cable into the connector.



Step 8
Place inside lock over mounting place & secure with screws.

Step 9
Insert 4 AA batteries into the battery compartment.

Step 10
Secure the inside lock housing battery cover with two screws.

Step 11
Slide the inside lever into place. Press firmly until handle snaps over catch pins.

Front Handle & Key Installation

1. Ensure that the key override slot is in the horrizontal position.

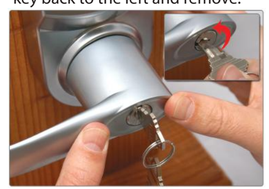
2. Slide the key cylinder into the back of the handle.

3. Insert the key into the key cylinder from the front of the handle.

4. Slide the handle onto the drive shaft until it hits the catch pins.

5. Push the key in as far as it will go and then turn 90 degrees clockwise.

6. Firmly press the lever until it snaps over the catch pins. Turn the key back to the left and remove.



Lock Operation Guide

General Information:

- Door Handle: The handle is reversible so it will fit both right and left-handed doors. The handle will always turn even when the door is locked. However, when locked, the exterior handle will not retract the latch. The interior handle will always retract the latch.
- Exit Programming Mode: Enter * to exit programming mode, or wait for 10 seconds.
- Low battery warning: When batteries are low, the red LED will flash and beep five times after entering a valid User Code.
- Unlocking indicator: Green light will flash and beep twice.
- Locking indicator: No light and will beep twice.
- Reset: To reset the lock back to factory default settings, press and hold the reset button for 10 seconds until the light on the front of the lock starts flashing green. Release the reset button and press the # key to confirm. You will receive 3 beeps if successful.

Manufacture Default Setting:

- Daylight Saving Mode: Disabled
- Auto Lock/Unlock: Disabled
- Default Programming Master Code: 123456
- Lock Mode: Storehouse
- Test Code: 0 #

Unlocking the Door:

There are several ways to unlock the lock, including the following methods:

- Keycode: Enter a User Code, then press #
- iButton: Touch the iButton key to the lock reader
- iButton+Keycode: Touch the iButton key to the lock reader, then enter User Code and press #
- One time service code: Enter one time code, then press #
- Manual key: Insert and turn the override key 90 degrees clockwise, then turn the handle

Terms:

Master Code (MC): The master code enters the lock into programming mode. It will not lock or unlock the lock the door. If more than 6 seconds pass in between programming entries, the lock will return to normal operational status. For maximum security change the default Master Code.

User code: User Codes are the normal codes for day-to-day operation.

Service Code: Service codes can be used for maintenance personnel or vendors. Service codes only grant one-time access. A total of 10 sets of service codes can be programmed into each lock.

Passage Mode: When Passage Mode is enabled, the lock will stay in an unlocked status after a valid entry code is entered. Enter a valid entry code to re-lock the door.

Storehouse Mode: For each valid entry, the lock will automatically re-lock after 5 seconds.

Time Format: 24 hr. clock ~ 8:30AM = 0830; 5:30PM = 1730 Schedule Date: 1=Mon, 2=Tue, 7=Sun

Quick Start Guide

Step 1: Program a new Master Code into the lock.

The Master Code DOES NOT unlock or lock the door. It is only used to program your lock. The default Master Code is 123456. For security purposes, you will need to change this to your own Master Code. Decide on a new Master Code and write it here: _____

To program a new Master Code, enter the following into the lock's keypad:

 # 123456 # 11 # Your Master Code # Your Master Code Again #

If done **correctly**, after the last # you press you'll hear 2 beeps with 2 green flashes.

Step 2: Program the Date & Time.

Some functions on the lock will not work on the lock unless the date & time are programmed. To program the date & time, enter the following:

 # Master Code # 88 # YYMMDDHHMM #

Example: If the date and time is 05/30/2010 at 3:32PM, you would enter:
Master Code # 88 # 1005301532

Step 3: Program a User Code into the lock.

****Important: Your lock will not lock until a valid User Code is programmed and used on the lock.**

User Codes are the codes you will use to unlock and lock your door. These codes will remain active in the lock until they are deleted (if desired). Up to 800 permanent codes can be programmed into the lock. Here is how:

 # Master Code # 01 # 1-9 digit user code # # # #

If done **correctly**, you will hear two beeps after pressing the 3rd #, then a red light after the 4th #.

Step 4: Set the Passage Mode. (Optional)

Your lock is shipped in Storehouse Mode. This means the lock will re-lock 5 seconds after it is unlocked. To change this to passage mode, enter the following:

 # Master Code # 15 # 1-7 Schedule # hhmm start, hhmm end #

Example: If you want the lock to always be in Passage Mode, enter:
Master Code # 15 # 1234567 # 0001 2359 # (7 days of the week from 12:01AM to 11:59PM)

Step 5: Enable Daylight Saving Time.

If you live in an area that observes Daylight Saving Time, you will want to enable this function. Enabling does not change the current time on the lock. The time will change according to the U.S. Daylight Saving Time schedule. To enable, enter:

 # Master Code # 31 #

Complete List of Manual Programming Functions

1. To set a new or change the Master Code (and not delete existing user codes):

#	current or default mc	#	11	#	1-9 digit new mc	#	1-9 digit new mc	#

2. To change Master Code (and delete all user codes):

#	current or default mc	#	22	#	1-9 digit new mc	#	1-9 digit new mc	#

3. Set date & time - (24 hr. clock, Example: 2:45PM on July 12, 2010 = 1007121445)

#	mc	#	88	#	yymmddhhmm	#

4. Enter one or more User Code with no restriction (for multiple users, repeat highlighted)

#	mc	#	01	#	1-9 digit user code	#	#	#

5. Enter one or more iButton key with no restriction (for multiple users, repeat highlighted)

#	mc	#	01	#	Hold iButton key to lock reader	#	#	#

6. Enter one or more iButton key + User Code with no restriction (for multiple users, repeat highlighted)

#	mc	#	01	#	1-9 digit user code	#	Hold iButton key to lock reader	#	#	#

7. Enter one or more User Code with time restriction (for multiple users, repeat highlighted)

						(beginning time)		(ending time)		
#	mc	#	01	#	1-9 digit user code	#	yymmddhhmm	#	yymmddhhmm	#	#

8. Enter one or more iButton key with time restriction (for multiple users, repeat highlighted)

						(beginning time)		(ending time)		
#	mc	#	01	#	iButton key	yymmddhhmm	#	yymmddhhmm	#	#

9. Enter one or multiple iButton + User Codes with time restriction (for multiple, repeat highlighted)

								(beginning time)		(ending time)		
#	mc	#	01	#	1-9 digit code	#	iButton key	yymmddhhmm	#	yymmddhhmm	#	#

10. Enable Passage Mode (1=Monday, 7=Sunday)

#	mc	#	15	#	1-7 Schedule	#	hhmm start	hhmm end	#

11. Disable Passage Mode

#	mc	#	16	#

12. Enable/ disable LED blink (2 beeps = blink off ~ 4 beeps = blink on)

#	mc	#	18	#

*Warning: enabling blink mode will drain batteries more quickly. Lock will blink red when locked, green when unlocked.

13. Enable Daylight Saving Time

#	mc	#	31	#

* Lock time does not change when you enable this function. The time will change according to the U.S. Daylight Saving Time schedule.

14. Disable Daylight Saving Time

#	mc	#	32	#

15. Add One Time Service codes (up to 10) (for multiple users, repeat highlighted)

#	mc	#	33	#	1-9 digit user code	#

16. Delete one User Code or iButton user (for multiple users, repeat highlighted)

#	mc	#	46	#	User code or touch iButton	#

17. Enable Auto-UNlock function

#	mc	#	64	#

18. Disable Auto-UNlock function

#	mc	#	65	#

19. Set Automatic Unlock time (Enable function #17 first)

#	mc	#	63	#	hhmm	#

20. Enable Auto-Lock function

#	mc	#	67	#

21. Disable Auto-Lock function

#	mc	#	68	#

22. Set Automatic Lock time (Enable function #20 first)

#	mc	#	66	#	hhmm	#

23. Enable/Disable temporary lockout of all users

#	mc	#	99	#

Advanced Schedule Access (for multiple users, repeat highlighted)

24. Set schedule for User Code: (1=Monday, 7=Sunday)

#	mc	#	45	#	1-9 digit User Code	#	1-7 Schedule	#	hhmm start	hhmm end	#

25. Set schedule for iButton user: (1=Monday, 7=Sunday)

#	mc	#	45	#	iButton key	#	1-7 Schedule	#	hhmm start	hhmm end	#

For Example: to set schedule from 8:00AM to 5:00PM, Mon. to Friday

#	mc	#	45	#	1-9 digit User Code	#	12345	#	0800	1700	#

*A User Code or iButton must be programmed before Advanced Schedule Access can be applied.