ResortLOCK
Remote Access Lock System

RL4000 (Heavy Duty keypad Lock)

ResortLock Product Datasheet   **www.ResortLock.com**

Hardware Spec

PARAMETER	DETAIL
Lock Weight	6 Lb
Working Current	50 mA
Idle Current	5 µA
Lock Back Time	5 (1 – 25) Seconds
Working Voltage	4.8-6.4V
Low Battery Warning	4.8V or lower
Power Source	4 AA Alkaline Batteries
Keypad	Weather Proof Keypad
Handle	Reversible Lever
Door Thickness	1 3/8" to 2"
Keyway	Schlage C6
Front Lock Height	6 ¾"
Front Width	3"
Back Height	6 ¾"
Back Width	3"

Front   **Back**

Functions

DESCRIPTION	SOFTWARE	NON-SOFTWARE
Audit Trail	Yes (3000 entries)	N/A
iButton Key Users	800	299 (Combine iButton and code)
Pass Code Users	300	See above
Timed Operation		
Auto Lock/Auto Unlock	Different schedule daily or weekly	Same hour everyday
Auto Changing Mode	Changing daily or weekly	N/A
Time Shift User	Changing daily or weekly	N/A
Remote Access	Yes (iKeypad Software)	Yes (TK Software)
Storehouse/Classroom Mode	Yes	Yes
One Time Use	Yes	Yes
iButton User	Yes	N/A
Onsite Code User	Yes (10)	Yes (10)
Offsite Code User	Yes	N/A
One-Touch Lock from Inside	Yes	Yes
Daylight Saving	Yes	Yes
Lock Out Function	Yes	Yes
User Key Assignment Method	Software + Programming Key	Keypad
Software Package	Yes	N/A

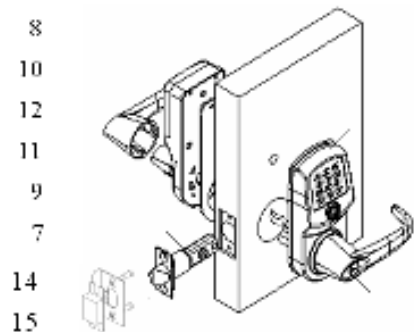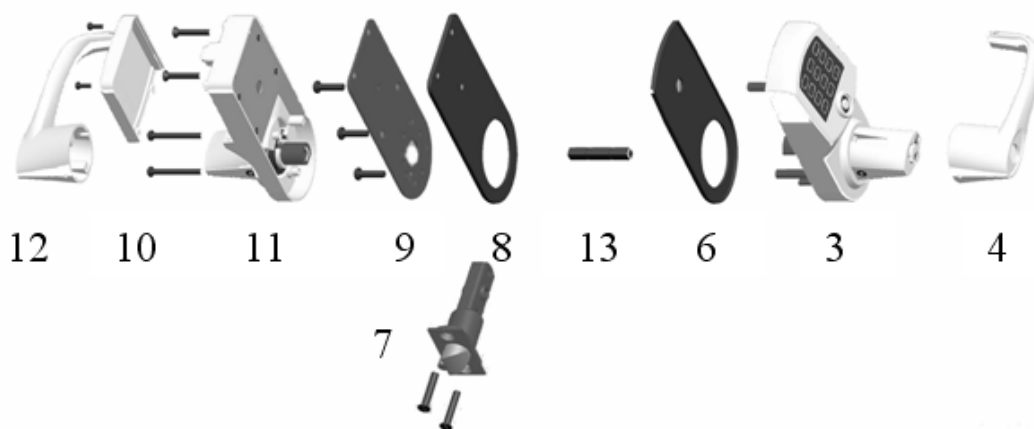## Ordering Information

PART	DESCRIPTION
RL4000SW	RL4000 Keypad Satin Chrome Lockset SW Version
RL4000	RL4000 Keypad Satin Chrome Lockset No SW Version
RLSCSC6M	ResortLock Schlage C6-Pin Master Key Cylinder
ACCESSORIES	**DESCRIPTION**
D1977K	DS1977 Programming Key
D1994K	DS1994 Internal Clock Key
D1990K	DS1990 iButton User Key
UIBPCR	iButton Reader (iButton PC Receptor)
USBPCA	USB PC Adapter
RLSWCD	ResortLock Management Software CD

Pack List:
1. Front Handle
2. Back Handle
3. Front Lock
4. Back Lock
5. Accessory Box
   - Latch
   - Cylinder
   - Screws

1 3/8" to 2"

2 3/8"|2 3/4"

φ 1/4"

3 1/3"

φ 2 1/8"

φ 1 1/8"

1 1/4"

1 1/8"

Parts List

12 10 11 9 8 13 6 3 4

7
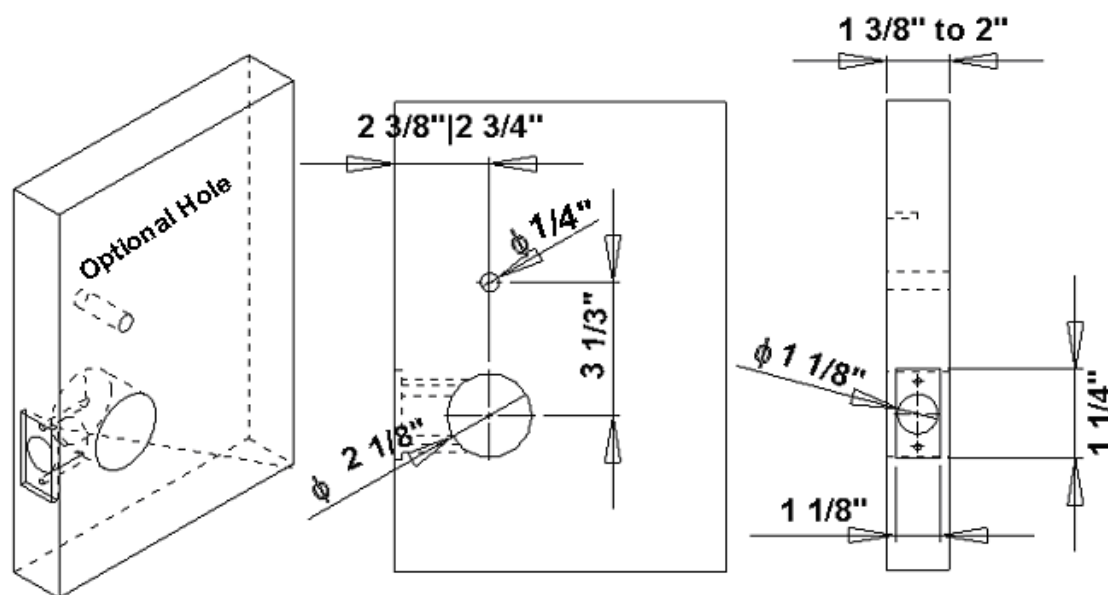
1	iButton Reader	9	Inside Mounting Plate
2	Keypad	10	Batteries Housing Cover
3	Outside Lock Housing	11	Inside Lock Housing
4	Outside Lever	12	Inside lever
5	Override Cylinder	13	Spindle
6	Outside Gasket	14	Strike Plate
7	Latch	15	Dust Boot
8	Inside Gasket		

8
10
12
11
9
7
14
15

13
3
2
1
4
5
6

Step 1. Install the latch
- Insert the latch into 1″ hole on edge of the door.
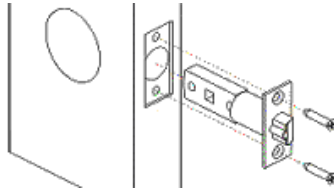- Secure the latch in place with two screws.

Fig. 1

Step 2. Install outside lock housing
- Place the outside gasket (if required) on back of the outside lock housing prior to the assembly; align the gasket along the edge of the lock housing.
- Insert the square spindle into the center hub and turn the spindle until it locks. Ensure that the **Dot on center hub is point to left**.
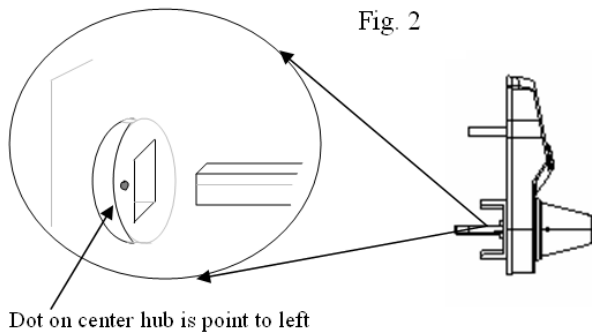
Fig. 2

Dot on center hub is point to left

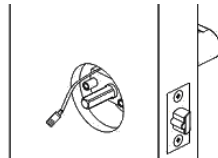- Place the outside lock housing against the door, feed the power plug through the 2 1/8″ door hole.

Fig. 3

Step 3. Install inside mounting plate
- Place the inside gasket (if required) on the mounting plate, and align the inside gasket with the position hole.
- Feed the power plug through the small hole on the mounting plate.
- Place the mounting plate against the door, and secure the mounting plate attach to outside lock housing with three screws.

Fig. 4

Step 4. Install inside lock housing
- Plug the power cable into the inside lock housing.
- Place inside lock housing on top of the mounting plate,
- Ensure the square spindle into inside lever hub. Secure the inside lock housing with two screws.

Fig. 5

Step 5. Install inside lever door handle.

Fig. 6

Step 6. Install outside lever door handle
- Ensure override shaft inside the cylinder housing is in vertical position (use flat screw driver to adjust the position when needed)

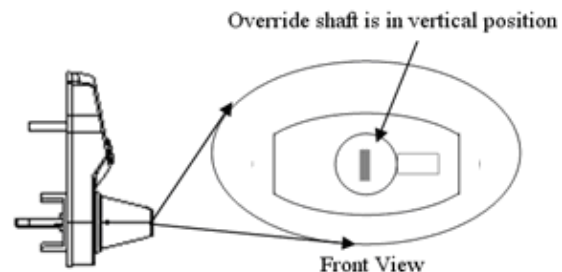Override shaft is in vertical position

Front View

Fig. 7

- Place the key cylinder into the outside lever door handle, insert the manual key to the cylinder and turn clockwise 90 degrees.
- Guide the cylinder into the cylinder housing and snap the lever door handle into the lever catch pin
- Turn the manual key counter clockwise 90 degree and pull the key out

Step 7. Install Strike plate
- Inset the dust boot into the doorframe.
- Place the strike plate over the dust boot.
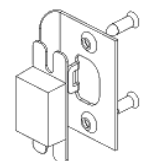- Secure the plate in place with two screws.

Fig. 8