Premier Redundant RotoBolt - Installation Instructions

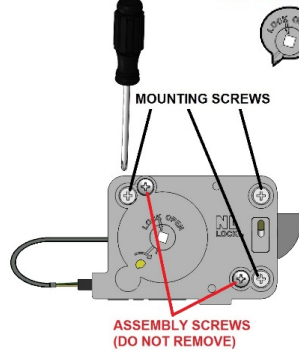## Installation Instructions

Step 1

Step 2   ATTENTION

MOUNTING SCREWS

ASSEMBLY SCREWS
(DO NOT REMOVE)

Step 3   VISUAL INSPECTION FOR DIAL SHAFT

SHORTER
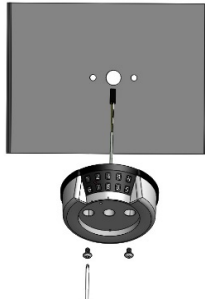
Step 1. Remove dial from keypad (see Step 4 illustration). Insert the input cable through the center hole of the safe door. Using the input mounting screws, mount the input onto the safe door and tighten the screws.
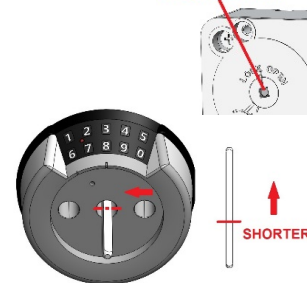
Step 2. Using the lock mounting screws, mount the lock in the correct position on the inside of the safe door. Plug the input connector into the ENT slot on the lock. **LOCK CAM MUST BE IN THE "LOCK OPEN" POSITION. DO NOT MOVE LOCK CAM FROM THIS POSITION DURING ENTIRE INSTALL.**

Step 3. Insert the dial shaft into the lock until it stops on lock cam. **YOU MUST MAKE SURE THE DIAL SHAFT IS FULLY INSERTED BY LOOKING IN THE LOCK CAM FROM THE INSIDE OF THE SAFE <u>DOOR.</u>** Mark the dial shaft at the surface marked by arrow. Pull out dial shaft and measure an additional 1/2" (12.7mm) shorter from the dial shaft mark. Cut the dial shaft and remove any sharp edges.

Step 4   OPENING INDEX DIAL "0"

Step 5   PASS "50" X 4

Step 6

Step 4. Put dial onto dial shaft and slide it into the input until the dial stops. Make sure the dial number "0" is lined up with the center mark (opening index). From the inside of the battery compartment, press in the button fully and hold. Finish installing the dial by pushing the dial in and release the button.

Step 5. Dial the combination by turning the dial LEFT and pass "50" four times and stop exactly on "50" the fifth time on the opening index. Turn RIGHT and stop on "0". Then turn the **SAFE HANDLE** to open the lock.

Note: Due to installation tolerances, it is possible that the code may have shifted up or down two numbers. This shifting is normal and will be eliminated once the code is reset. If the lock does not open on "50", try to open at "48" then "49", "51", or "52". Due to these tolerances, it is important to reset the code after installation.
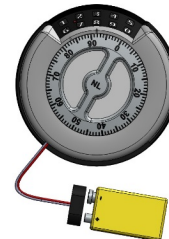
Step 6. Place fresh 9V alkaline battery (Duracell™ or Energizer™ recommended) into the bottom compartment of the input and close the battery door.

Step 7. (No Illustration) Enter the preset combination **ELECTRONICALLY** (5-5-5-5-5-5) and turn the **SAFE HANDLE** to open the lock.

GENERAL

OPENING INDEX

- Always turn the dial slowly and carefully
- Use the **Opening Index** to OPEN
- On the last turn for each number, stop exactly when the number is in line with the Opening Index. In case you turned too far, you cannot correct this by turning back.
- In case of an error, start over beginning with the first number.
- **Never force the Dial**. It must always turn smoothly. If not, ask a service technician to have a look at the lock or contact your safe supplier.

OPEN LOCK (USE OPENING INDEX)

Factory combination is "50", please refer to your safe owners manual for your unique combination and carefully follow the instructions below to open using the dial in the center of your entry device.
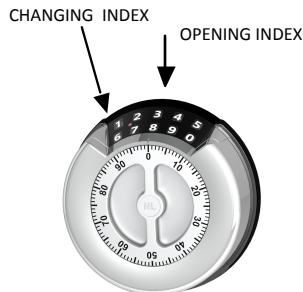
4 x   Turn LEFT, pass second number in your combination THREE times and stop the FORTH time, when the number line is fully lined up with the OPENING INDEX

3 x   Turn RIGHT, pass third number in your combination TWO times and stop the THIRD time, when the code number line is fully lined up with the OPENING INDEX

2 x   Turn LEFT, pass forth number in your combination ONE time and stop the SECOND time, when the number line is fully lined up with the OPENING INDEX

AFTER YOUR NEW COMBINATION HAS BEEN DIALED IN, TURN THE DIAL TO THE RIGHT AND STOP ON "0" AND TURN THE HANDLE OF YOUR SAFE TO OPEN (UNLOCK).

TO LOCK THE SAFE; CLOSE THE DOOR, ROTATE HANDLE TO LOCKED POSITION AND ROTATE DIAL 3 TURNS IN EITHER DIRECTION

Please refer to the User Code Instructions to open, program on operate your safe using the six digit code.

ATTENTION: *For security reasons, never select a code from personal data (birthday, telephone number, anniversary, etc). Each number has to be at least 4 numbers apart from the others. For example: 49-53-44-68 and not 51-52-53-54. NEVER set the last number between 0 and 20!*

OPEN LOCK (USE OPENING INDEX)

CHANGING INDEX   OPENING INDEX

- Always turn the dial slowly and carefully
- Use the **Opening Index** to OPEN
- On the last turn for each number, stop exactly when the number is in line with the Opening Index. In case you turned too far, you cannot correct this by turning back.
- In case of an error, start over beginning with the first number.
- **Never force the Dial**. It must always turn smoothly. If not, ask a service technician to have a look at the lock or contact your safe supplier.

CHANGING THE COMBINATION (USE CHANGING INDEX)

The lock is shipped from the factory on "50". Using the changing index, turn the dial to the left and pass "50" four (4 times) and stop exactly on "50" on it's fifth appearance. Insert the change key into the back of the lock in the hole marked with the arrow. Make certain the change key is fully inserted and turn the change key to the right. DO NOT FORCE THE CHANGE KEY.

With the change key properly inserted into the lock, you may now dial in your NEW combination, using the CHANGING INDEX.   PLEASE, DO NOT SET THE LAST NUMBER OF THE COMBINATION BETWEEN 0 AND 20 (FORBIDDEN ZONE).

4 x   Turn LEFT, pass second number in your combination THREE times and stop the FORTH time, when the number line is fully lined up with the CHANGING INDEX

3 x   Turn RIGHT, pass third number in your combination TWO times and stop the THIRD time, when the code number line is fully lined up with the CHANGING INDEX

2 x   Turn LEFT, pass forth number in your combination ONE time and stop the SECOND time, when the number line is fully lined up with the CHANGING INDEX

While holding the dial in place, turn the change key to the left and pull it out from the lock. If you do not hold the dial while removing the change key, it may cause the wheels to turn and the combination will not function.

BEFORE CLOSING THE SAFE DOOR, DIAL THE NEW COMBINATION USING THE OPENING INDEX USING THE SAME DIALING SEQUENCE ABOVE. AFTER YOUR NEW COMBINATION HAS BEEN DIALED IN, TURN THE DIAL TO THE RIGHT AND STOP ON "0" AND TURN THE HANDLE OF YOUR SAFE TO OPEN.

ATTENTION: For security reasons, never select a code from personal data (birthday, telephone number, anniversary, etc). Each number has to be at least 4 numbers apart from the others. For example: 49-53-44 and not 51-52-53. NEVER set the last number between 0 and 20!

GENERAL

OPENING INDEX

- Always turn the dial slowly and carefully
- Use the **Opening Index** to OPEN
- On the last turn for each number, stop exactly when the number is in line with the Opening Index. In case you turned too far, you cannot correct this by turning back.
- In case of an error, start over beginning with the first number.
- **Never force the Dial**. It must always turn smoothly. If not, ask a service technician to have a look at the lock or contact your safe supplier.

OPEN LOCK (USE OPENING INDEX)

Factory combination is "50", please refer to your safe owners manual for your unique combination and carefully follow the instructions below to open using the dial in the center of your entry device.
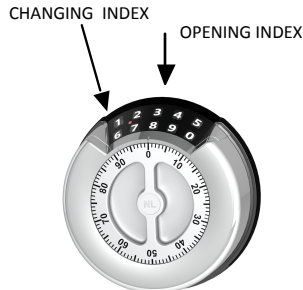
5 x   Turn RIGHT, pass the first number in your combination FOUR times and stop the FIFTH time, when the number line is fully lined up under with OPENING INDEX

4 x   Turn LEFT, pass second number in your combination THREE times and stop the FORTH time, when the number line is fully lined up with the OPENING INDEX

3 x   Turn RIGHT, pass third number in your combination TWO times and stop the THIRD time, when the code number line is fully lined up with the OPENING INDEX

2 x   Turn LEFT, pass forth number in your combination ONE time and stop the SECOND time, when the number line is fully lined up with the OPENING INDEX

AFTER YOUR NEW COMBINATION HAS BEEN DIALED IN, TURN THE DIAL TO THE RIGHT AND STOP ON "0" AND TURN THE HANDLE OF YOUR SAFE TO OPEN (UNLOCK).

TO LOCK THE SAFE; CLOSE THE DOOR, ROTATE HANDLE TO LOCKED POSITION AND ROTATE DIAL 3 TURNS IN EITHER DIRECTION

Please refer to the User Code Instructions to open, program on operate your safe using the six digit code.

ATTENTION: *For security reasons, never select a code from personal data (birthday, telephone number, anniversary, etc). Each number has to be at least 4 numbers apart from the others. For example: 49-53-44-68 and not 51-52-53-54. NEVER set the last number between 0 and 20!*

OPEN LOCK (USE OPENING INDEX)

CHANGING INDEX   OPENING INDEX

- Always turn the dial slowly and carefully
- Use the **Opening Index** to OPEN
- On the last turn for each number, stop exactly when the number is in line with the Opening Index. In case you turned too far, you cannot correct this by turning back.
- In case of an error, start over beginning with the first number.
- **Never force the Dial**. It must always turn smoothly. If not, ask a service technician to have a look at the lock or contact your safe supplier.

CHANGING THE COMBINATION (USE CHANGING INDEX)

The lock is shipped from the factory on "50". Using the changing index, turn the dial to the left and pass "50" five (5 times) and stop exactly on "50" on it's sixth appearance. Insert the change key into the back of the lock in the hole marked with the arrow. Make certain the change key is fully inserted and turn the change key to the right. DO NOT FORCE THE CHANGE KEY.

With the change key properly inserted into the lock, you may now dial in your NEW combination, using the CHANGING INDEX. PLEASE, DO NOT SET THE LAST NUMBER OF THE COMBINATION BETWEEN 0 AND 20 (FORBIDDEN ZONE).

5 x — Turn RIGHT, pass the first number in your combination FOUR times and stop the FIFTH time, when the number line is fully lined up under with CHANGING INDEX

4 x — Turn LEFT, pass second number in your combination THREE times and stop the FORTH time, when the number line is fully lined up with the CHANGING INDEX

3 x — Turn RIGHT, pass third number in your combination TWO times and stop the THIRD time, when the code number line is fully lined up with the CHANGING INDEX

2 x — Turn LEFT, pass forth number in your combination ONE time and stop the SECOND time, when the number line is fully lined up with the CHANGING INDEX

While holding the dial in place, turn the change key to the left and pull it out from the lock. If you do not hold the dial while removing the change key, it may cause the wheels to turn and the combination will not function.

BEFORE CLOSING THE SAFE DOOR, DIAL THE NEW COMBINATION USING THE OPENING INDEX USING THE SAME DIALING SEQUENCE ABOVE. AFTER YOUR NEW COMBINATION HAS BEEN DIALED IN, TURN THE DIAL TO THE RIGHT AND STOP ON "0" AND TURN THE HANDLE OF YOUR SAFE TO OPEN.

ATTENTION: For security reasons, never select a code from personal data (birthday, telephone number, anniversary, etc). Each number has to be at least 4 numbers apart from the others. For example: 49-53-44-68 and not 51-52-53-54. NEVER set the last number between 0 and 20!

Premier Redundant RotoBolt - Set-Up Instructions - User Codes

Standard Lock Operation

The lock operates with a six-digit code. After entry of a valid code a double signal will follow. An invalid entry is followed by a long signal. After 10 seconds without entry, current code being entered will be cancelled. Locks are set-up on a Service code of 5-5-5-5-5-5, this code opens the lock.

Factory Set-up

CHANGE THE SERVICE CODE FROM 5-5-5-5-5-5 TO YOUR NEW SERVICE CODE. THIS NEW SERVICE CODE SHOULD BE YOUR OWN RANDOM CODE, KEPT ON FILE AND USED FOR SERVICE.

Press and Hold Key [0] until double signal. The LED remains on during the following action:
- Enter your NEW SERVICE code (double signal) and repeat new code (double signal)
  - DO NOT use 1-2-3-4-5-6 as your service code
- The USER code of 1-2-3-4-5-6 is NOW active and the lock is ready to install/ship

Change USER Code (With Safe Door OPEN)

Press and Hold Key [0] until double signal. The LED remains on during the following actions:
- Enter active user code (double signal)
- Enter new code (double signal) and repeat new code (double signal)
- Try new code
- In case of entry errors (long signal), the old code remains valid

Replacing User Code (For Service Only)

Press and Hold Key [1] until double signal. The LED remains on during the following actions:
- Enter current SERVICE code (double signal)
- Enter new user code (double signal) and repeat new code (double signal)
- Try new code

Factory Reset (For Service Only)

Press and Hold Key [0] until double signal. The LED remains on during the following actions:
- Enter current SERVICE code (double signal)
- Enter 5-5-5-5-5-5 (double signal) and repeat 5-5-5-5-5-5 (double signal)
- Try new code

Self Diagnostics

Press and Hold Key [5] until double signal. The LED remains on during the following actions:
- Press each key consecutively 1-2-3-4-5-6-7-8-9-0 (double signal after each key is pressed)
- The LED will go out after the number zero (0) is pressed indicating the until is functioning properly

General Information

A series of signals indicates that the battery is weak and must be replaced. Use only 9V ALKALINE— batteries! The battery compartment is located at the bottom of the entry unit.

Manipulation protection:
Entry of four consecutive invalid codes-keypad is blocked for 5 minutes. During this period, the LED flashes every 10 seconds and any key pressed causes a long signal. After expiration, entry of two more invalid codes, restarts the 5 minute blocking period.

Security reference:
All codes are to be securely stored. Do not use personal data (i.e. birthdays, telephone numbers etc.) as the code. Change the SERVICE code FROM 5-5-5-5-5-5 to enable the user code.

Fresh Duracell or Energizer Batteries Recommended - A fresh battery has a shelf life of approximately 4-5 years out from the current year.