Codelocks CL505

Codelocks CL505 Panic Kit Mechanical Lock User Manual

INTRODUCTION

Welcome to the user manual for the Codelocks CL505 Panic Kit Mechanical Lock. This document provides essential information for the safe and effective installation, operation, and maintenance of your new lock.

The Codelocks CL505 is a heavy-duty mechanical lock designed for high-traffic areas, offering secure access control with a code-free option. Its robust construction and PVD Stainless Steel finish ensure durability for both internal and external applications.

SAFETY INFORMATION

- Read all instructions carefully before installation and use.
- Ensure the lock is installed by a qualified professional if you are unsure about any steps.
- Do not attempt to modify the lock. Unauthorized modifications may compromise security and void the warranty.
- Keep all components out of reach of children.
- Regularly inspect the lock for signs of wear or damage.

PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- Codelocks CL505 Mechanical Lock Assembly (Exterior and Interior units)
- Spindle (extra long for panic devices)
- Neoprene Seals
- Fixing Screws
- Installation Template
- Code Change Pins (if applicable)

SETUP AND INSTALLATION

The Codelocks CL505 is designed for integration with most single-point panic pads or bars, utilizing an extra-long spindle.

1. **Preparation**: Carefully unpack all components. Review the installation template provided.
2. **Door Marking**: Use the supplied template to accurately mark the door for drilling holes for the spindle, fixing bolts, and the lock body.
3. **Drilling**: Drill all necessary holes according to the template. Ensure clean and precise drilling to prevent damage to the door or lock components.
4. **Spindle Installation**: Insert the extra-long spindle through the door, ensuring it aligns correctly with the panic device and the lock mechanism.
5. **Lock Assembly**: Position the exterior and interior lock units, ensuring the neoprene seals are correctly placed between the lock and the door surface. Secure the units using the provided fixing screws. Do not overtighten.
6. **Functionality Test**: After installation, test the lock's operation. Ensure the lever retracts the latch smoothly and the code entry mechanism functions as expected.

For detailed visual guidance, refer to the installation diagrams in the full product manual available on the Codelocks website.

This image displays the Codelocks CL505 mechanical lock, featuring a numeric keypad for code entry and a lever handle. The lock has a PVD Stainless Steel finish.

OPERATING INSTRUCTIONS

Code Entry

To unlock the door from the exterior, enter the correct code sequence on the keypad. Once the code is entered, turn the lever handle to retract the latch.

Code-Free Access

The CL505 model includes a Code Free option. When activated, the outside lever will retract the latch freely without requiring a code. This feature can be enabled or disabled as needed. Refer to the full product manual for instructions on activating/deactivating Code Free mode.

Changing the Code

The CL505 features tumbler alignment for easy code changes.

1. Access the internal mechanism (usually by removing the back plate).
2. Identify the code tumblers.
3. Rotate the tumblers to align with your desired new code.
4. Reassemble the lock.
5. Test the new code thoroughly before securing the door.

Detailed instructions for code changing are provided in the comprehensive manual.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Codelocks CL505.

- **Cleaning**: Wipe the lock surface with a soft, damp cloth. Avoid abrasive cleaners or solvents, which can damage the PVD Stainless Steel finish.
- **Lubrication**: Periodically apply a small amount of silicone-based lubricant to moving parts, such as the latch bolt and spindle mechanism, to ensure smooth operation. Do not use oil-based lubricants.
- **Inspection**: Annually inspect all fixing screws for tightness and check for any signs of wear or damage to the lever, keypad, or lock body.

TROUBLESHOOTING

This section addresses common issues you might encounter with your CL505 lock.

- **Problem**: Code not working or difficult to enter.
  Solution: Ensure the correct code is being entered. Check if the tumblers are correctly aligned if the code was recently changed. Verify that the keypad buttons are not stuck.
- **Problem**: Lever does not retract the latch.
  Solution: If in coded mode, ensure the correct code has been entered. If in code-free mode, check for any obstruction or internal mechanism issues. Inspect the spindle for damage or misalignment.
- **Problem**: Lock feels stiff or difficult to operate.
  Solution: Apply a silicone-based lubricant to moving parts. Check for any debris or foreign objects obstructing the mechanism.

If problems persist, contact Codelocks customer support for assistance.

SPECIFICATIONS

Feature	Detail
Brand	Codelocks
Model Name	CL505 Panic Kit Mechanical Lock
Part Number	0505 SS PK
Lock Type	Combination Lock (Mechanical)
Material	Zinc (Body), Stainless Steel (Handle)
Finish Type	PVD Stainless Steel
Special Feature	Key Unlock, Code Free Access
Recommended Use	Securing doors in high traffic areas, internal and external
Item Weight	2.99 pounds (1.36 Kilograms)
Dimensions (L x W x H)	18.9 x 69.69 inches
Batteries Required	No

WARRANTY AND SUPPORT

Codelocks products are manufactured to high standards and are backed by a manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation included with your purchase or visit the official Codelocks website.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Codelocks customer service.

Codelocks Official Website: www.codelocks.com

Contact Information: Refer to the Codelocks website for the most current contact details.

Related Documents - CL505

[Codelocks CL160 Push Button Lock: Code Change Instructions and Guide](#)
Comprehensive instructions for changing the code on the Codelocks CL160 push button mechanical lock. Includes setup, maintenance, and troubleshooting tips.

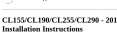## [Codelocks CL5000 Series Installation Guide](#)

Comprehensive installation instructions for Codelocks CL5000 series digital door locks, including models CL4010, CL5010, CL5010BB, CL4020, and CL5020. Covers box contents, tools required, operations check, special fixing notes, functions, and detailed installation steps for various models.

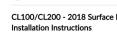## [Codelocks CL160 Mechanical Lock Installation Guide](#)

Step-by-step installation instructions for the Codelocks CL160 mechanical keypad lock, including tools required, fitting guidance, and special notes for secure and proper installation.

[Codelocks KL1000 G3 Getting Started Guide: Installation and Operation](#)

A concise guide to installing and operating the Codelocks KL1000 G3 digital lock, covering setup, functions like Public and Private Use, and user code management.

[Codelocks CL155, CL190, CL255, CL290 Mortice Latchset Installation Guide](#)

Step-by-step installation instructions for Codelocks CL155, CL190, CL255, and CL290 mortice latchsets. Covers essential tools, door preparation, fitting the latch, strike plate, and optional hold-open function. Includes component identification and door handing guidance.

[CL100/CL200 - 2018 Surface Deadbolt Installation Instructions](#)

Comprehensive installation guide for the Codelocks CL100/CL200 2018 Surface Deadbolt, covering all steps from component identification to fitting the keeper.