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› MOTTURA 50555 Left-Hand Lock Instruction Manual

MOTTURA 49383

MOTTURA 50555 Left-Hand Lock Instruction Manual

1. PRODUCT OVERVIEW

The MOTTURA 50555 Left-Hand Lock is a high-security locking mechanism specifically designed for triple-armored doors. Engineered for reliability and robust protection, this lock features a double-bit key system, a 4-turn locking action, and four sturdy 18mm round bolts. It is supplied with three keys, ensuring secure access control.

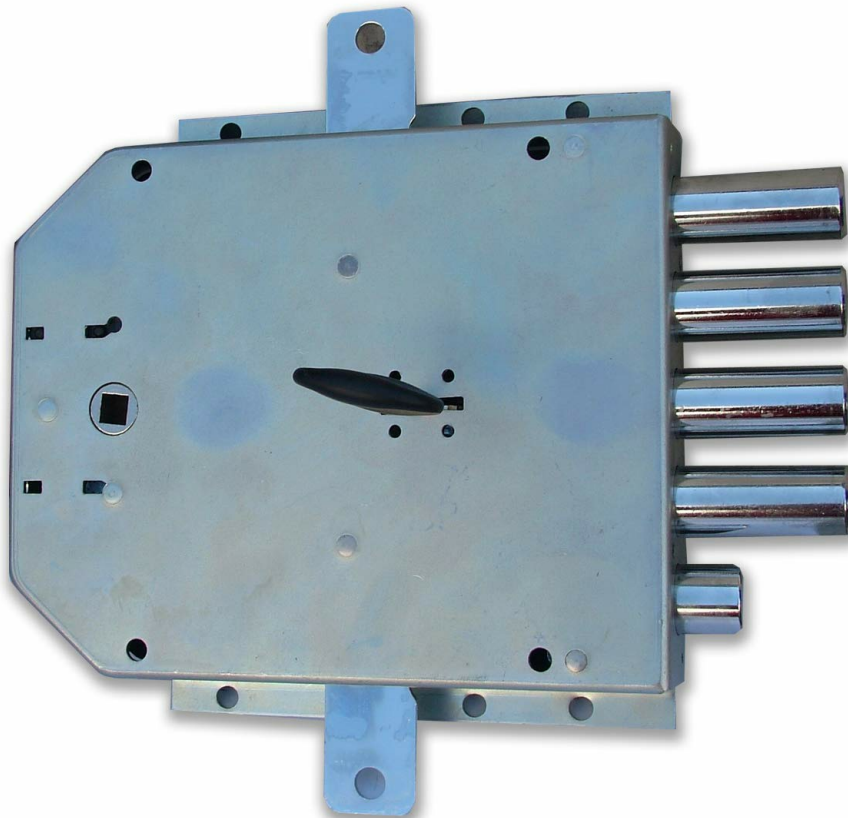


Image 1.1: The MOTTURA 50555 Left-Hand Lock, showcasing its robust metal construction and keyhole mechanism.

2. SAFETY INFORMATION

- Always ensure the lock is installed by a qualified professional to guarantee proper function and security.
- Do not attempt to modify the lock mechanism, as this may compromise its security and void any warranty.
- Keep keys in a secure location and do not label them with identifying information that could link them to the lock's location.
- Regularly inspect the lock for any signs of wear or damage. If damage is detected, contact a professional for repair or replacement.

3. PACKAGE CONTENTS

Upon unpacking, please verify that all components are present:

- 1 x MOTTURA 50555 Left-Hand Lock unit
- 3 x Double-bit keys

No additional accessories are included with this product.

4. SETUP AND INSTALLATION

Installation of the MOTTURA 50555 lock requires specialized knowledge and tools, particularly for triple-armored doors. It is strongly recommended that installation be performed by a certified locksmith or a professional experienced in high-security door hardware.

4.1 Key Installation Considerations:

- Ensure the lock's left-hand orientation matches the door's configuration.
- Verify the door's mortise is correctly prepared to accommodate the lock body and its four 18mm round bolts.
- The lock requires an 18mm entry for the key mechanism.
- Securely fasten the lock within the door using appropriate hardware (not included).
- Test the locking and unlocking mechanism thoroughly after installation to ensure smooth operation and proper bolt engagement.

5. OPERATING INSTRUCTIONS

The MOTTURA 50555 lock operates using a double-bit key system, providing a high level of security.

5.1 Locking the Door:

1. Insert one of the provided double-bit keys fully into the keyhole.
2. Turn the key clockwise for four complete turns. This will extend the four 18mm round bolts into the door frame, securing the door.
3. Remove the key. Ensure the door is firmly locked by attempting to open it.

5.2 Unlocking the Door:

1. Insert the double-bit key fully into the keyhole.
2. Turn the key counter-clockwise for four complete turns. This will retract the four 18mm round bolts from the door frame, unlocking the door.

3. Remove the key and open the door.

6. MAINTENANCE

Proper maintenance ensures the longevity and smooth operation of your MOTTURA 50555 lock.

- **Cleaning:** Periodically wipe the visible parts of the lock with a soft, dry cloth to remove dust and grime. Avoid abrasive cleaners or solvents.
- **Lubrication:** Every 6-12 months, apply a small amount of graphite-based lubricant or a specialized lock lubricant into the keyhole and onto the bolts. Do not use oil-based lubricants, as they can attract dust and cause clogging.
- **Key Care:** Avoid using bent or damaged keys, as they can damage the internal mechanism of the lock.

7. TROUBLESHOOTING

If you encounter issues with your MOTTURA 50555 lock, refer to the following common problems and solutions:

- **Key is difficult to insert or turn:**
 - Check if the key is bent or damaged. Use an undamaged key.
 - Apply a small amount of graphite lubricant into the keyhole.
 - Ensure the door is not warped or misaligned, causing pressure on the bolts.
- **Bolts do not extend or retract fully:**
 - Verify that the key is turned for the full four rotations.
 - Check for obstructions in the door frame or mortise that might be blocking the bolts.
 - If the issue persists, professional inspection may be required to check for internal mechanism damage or misalignment.
- **Lock feels loose or wobbly:**
 - This indicates potential loosening of mounting screws. Contact a professional locksmith to re-secure the lock. Do not attempt to tighten screws if you are unsure, as overtightening can damage the lock or door.

8. SPECIFICATIONS

Manufacturer	MOTTURA SER. DI SICUREZZA SPA
Model Number	49383
Product Dimensions	27.8 x 19.4 x 3.2 cm
Item Weight	2.36 kg
Material	Metal
Finish	Polished
Lock Type	Key Lock (Double-bit)
Special Feature	Key Unlock
Recommended Use	Doors (Triple-armored)
Number of Bolts	4

Bolt Diameter	18 mm
Key Turns	4
Keys Included	3
Orientation	Left-Hand

9. WARRANTY AND SUPPORT

For warranty information, please refer to the terms and conditions provided by your retailer or contact MOTTURA directly. Keep your proof of purchase for any warranty claims.

If you require technical assistance, have questions regarding installation, or need to report a defect, please contact the authorized MOTTURA service center or your product supplier. Do not attempt to repair the lock yourself, as this may void the warranty and compromise security.

For further information, you may visit the official MOTTURA website or consult your local authorized dealer.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question