

Hormann a9692687-2ddd-4002-b462-d881da293b6c

Hormann Complete Set with Handle and Lock for Sectional Doors

User Instruction Manual

Model: a9692687-2ddd-4002-b462-d881da293b6c

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the Hormann Complete Set with Handle and Lock. This set is designed for manual operation of Hormann sectional garage doors, specifically models LTE40, EPU40, and LPU 40. It provides a reliable and ergonomic solution for opening and closing your garage door when an automatic unit is not present or desired. The handle and lock set ensures secure closure and convenient manual access. Please read this manual thoroughly before beginning installation or operation to ensure proper function and safety.

2. SAFETY INFORMATION

Always prioritize safety during installation and use. Failure to follow these instructions could result in injury or damage to the product or property.

- Ensure the garage door is in a stable and secure position before beginning any work.
- Wear appropriate personal protective equipment (PPE), such as gloves and eye protection.
- Keep children and pets away from the work area during installation.
- Use only the tools specified and ensure they are in good working condition.
- If you are unsure about any step, consult a qualified professional.
- Do not modify the product in any way. Use only original Hormann replacement parts if needed.

3. PACKAGE CONTENTS

Carefully unpack the product and verify that all components are present and undamaged. If any parts are missing or damaged, contact your supplier immediately.

4. INSTALLATION INSTRUCTIONS

This section outlines the steps for installing the Hormann handle and lock set on your sectional garage door. Refer to the included drilling pattern and diagrams for precise measurements and component placement.

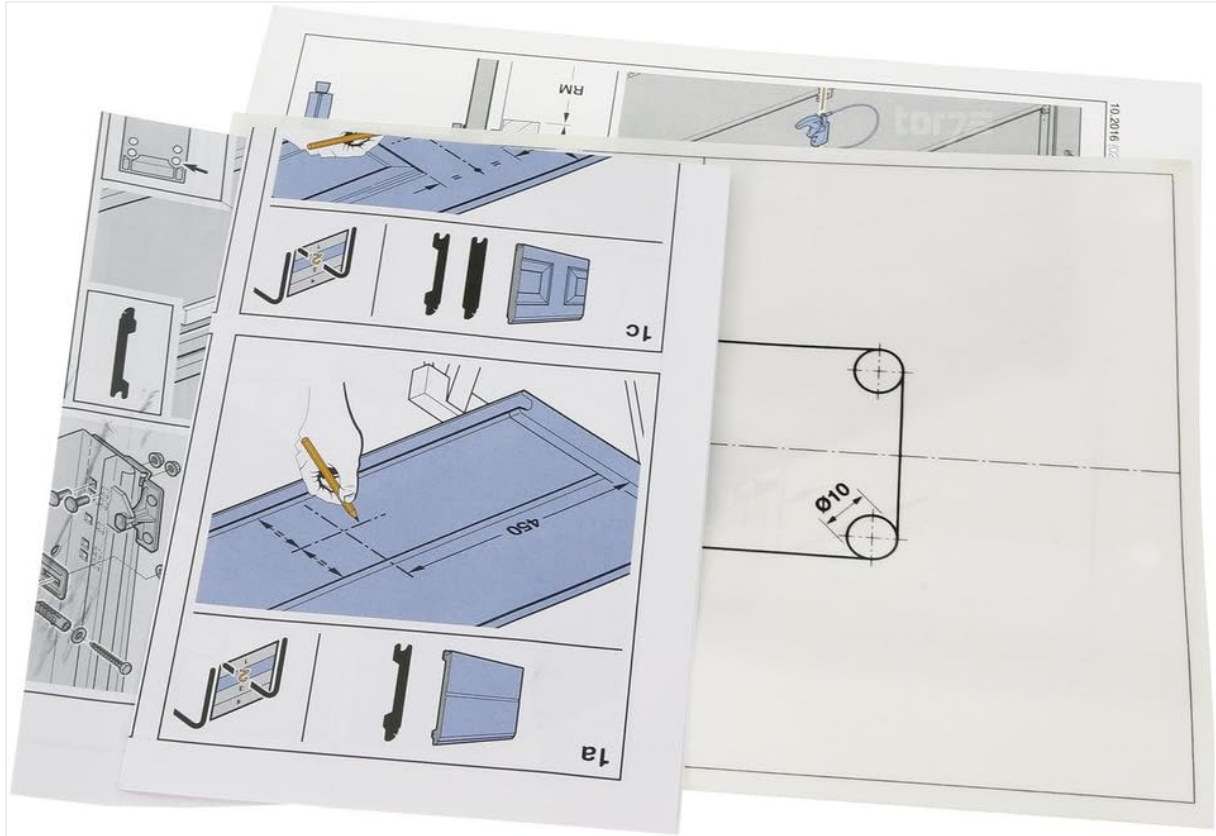


Figure 4.1: Installation diagrams and drilling template.

4.1. Preparation

1. Ensure the garage door is closed and secured. Disconnect any automatic opener if present.
2. Identify the desired mounting location for the handle and lock on the door panel. Typically, this is in the center of a panel at a convenient height.
3. Clean the mounting surface thoroughly to ensure proper adhesion of the template and secure fitting of components.

4.2. Drilling Holes

1. Affix the provided drilling pattern/template to the chosen location on the door panel using tape. Ensure it is level and securely positioned.
2. Using the template as a guide, carefully drill the necessary holes for the handle, lock cylinder, and mounting screws. Use the recommended drill bit sizes as indicated on the template.
3. Remove the template and clean away any debris or metal shavings.

4.3. Mounting Components

1. **Exterior Handle and Lock:** Insert the exterior handle and lock cylinder assembly through the drilled holes from the outside of the door.
2. **Interior Lock Mechanism:** From the inside of the door, align the interior lock mechanism with the exterior assembly and secure it using the provided screws and mounting hardware. Ensure it is flush

and stable.



Figure 4.2: Exterior view of the installed handle and lock.

3. **Interior Handle (T-handle):** Attach the interior T-handle to the spindle of the lock mechanism. Secure it firmly.
4. **Connecting Rod:** Connect one end of the connecting rod to the interior lock mechanism. The other end of the rod will connect to the door's internal latching system. Adjust the length of the rod if necessary to ensure proper engagement with the door's locking points.



Figure 4.3: Interior view of the handle and connecting rod.

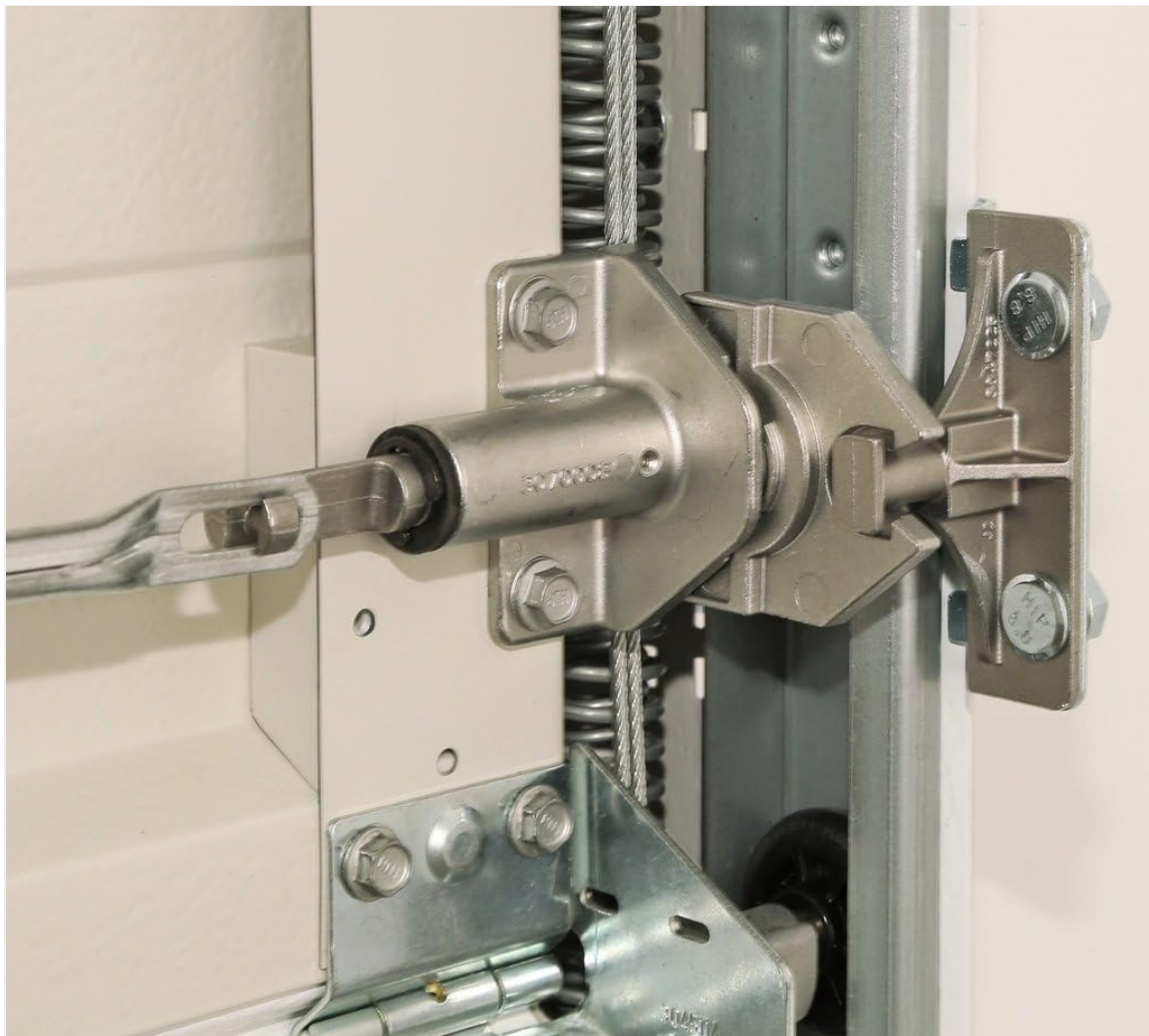


Figure 4.4: Detailed view of the internal lock mechanism and rod connection.

5. **Pull Cord:** If applicable, attach the pull cord to the designated point on the lock mechanism or emergency release.

4.4. Testing

1. With the door closed, test the interior T-handle. It should smoothly rotate to engage and disengage the door's locking points.
2. Test the exterior lock with the key. Ensure it locks and unlocks the mechanism freely.
3. Open and close the door manually a few times to confirm that the handle and lock operate without obstruction and the door latches securely.

5. OPERATING INSTRUCTIONS

The Hormann handle and lock set is designed for straightforward manual operation of your sectional garage door.

5.1. Opening the Door

1. **From Outside:** Insert the key into the exterior lock cylinder and turn it to the unlock position. Rotate the exterior handle to disengage the door's locking points. Pull the door upwards to open.
2. **From Inside:** Rotate the interior T-handle to disengage the door's locking points. Push the door upwards to open.

5.2. Closing the Door

1. Pull the door downwards until it is fully closed.

2. **From Outside:** Rotate the exterior handle to engage the door's locking points. Turn the key to the lock position and remove it.
3. **From Inside:** Rotate the interior T-handle to engage the door's locking points.

6. MAINTENANCE

Regular maintenance ensures the longevity and smooth operation of your Hormann handle and lock set.

- **Cleaning:** Periodically wipe down the exterior and interior handles with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Lubrication:** Apply a small amount of silicone-based lubricant to the moving parts of the lock mechanism and the connecting rod joints once or twice a year. Do not over-lubricate.
- **Inspection:** Regularly check all mounting screws and hardware for tightness. Tighten any loose fasteners. Inspect the connecting rod for any signs of bending or damage.
- **Key Cylinder:** If the key cylinder becomes stiff, use a graphite-based lubricant specifically designed for locks. Do not use oil-based lubricants as they can attract dirt.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your handle and lock set.

7.1. Handle is Stiff or Hard to Turn

- **Check for Obstructions:** Ensure nothing is physically blocking the handle's movement or the lock mechanism.
- **Lubrication:** Apply lubricant to the moving parts of the lock mechanism and the connecting rod as described in the Maintenance section.
- **Alignment:** Verify that the lock mechanism and connecting rod are properly aligned and not binding. Adjust if necessary.

7.2. Key is Difficult to Insert or Turn

- **Lubrication:** Apply a small amount of graphite lubricant into the key cylinder.
- **Key Condition:** Ensure the key is not bent or damaged. Try a spare key if available.
- **Debris:** Check for any foreign objects inside the keyway.

7.3. Door Does Not Latch Securely

- **Connecting Rod Adjustment:** The connecting rod may need adjustment to ensure the latching points fully engage. Refer to the installation section.
- **Door Alignment:** Ensure the garage door itself is properly aligned within its tracks. Misalignment can prevent proper latching.
- **Mechanism Damage:** Inspect the lock mechanism and latching points for any signs of wear or damage. Replacement may be necessary.

8. SPECIFICATIONS

Technical details for the Hormann Complete Set with Handle and Lock.

Feature	Specification
Manufacturer	Hormann

Feature	Specification
Model Number	a9692687-2ddd-4002-b462-d881da293b6c
Compatible Door Types	LTE40, EPU40, LPU 40 Sectional Doors
Colour	Black
Style	Modern
Finish	Black
Material	Metal (Handle Material: Stainless Steel)
Item Weight	1.75 kg
Package Dimensions	39.2 x 11.9 x 9.4 cm
Special Features	Easy to Install

9. WARRANTY AND SUPPORT

For information regarding warranty coverage, terms, and conditions, please refer to the documentation provided with your purchase or visit the official Hormann website. For technical support, replacement parts, or further assistance, please contact Hormann customer service or your authorized dealer.

Keep your proof of purchase for warranty claims.