Probrico DL12061BKET-combo-4pack

Probrico Black Keyed Alike Entry Door Lever Set Instruction Manual

Model: DL12061BKET-combo-4pack

Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Probrico Black Keyed Alike Entry Door Lever Set. Please read these instructions carefully before installation and retain them for future reference. This product is designed for both interior and exterior doors, offering security and ease of use.

Product Features

- **Keyed Alike Functionality:** All levers in the 4-pack are keyed alike, meaning a single key can open all locks. This feature is ideal for multiple entry points in homes or offices.
- **Durable Construction:** Made from high-quality zinc alloy with a black finish, ensuring resistance to corrosion and wear.
- **Reversible Design:** Levers are reversible to accommodate both left-handed and right-handed doors.
- **Adjustable Latch:** Features an adjustable latch for backsets of 60mm (2-3/8") or 70mm (2-3/4").
- **Standard Fit:** Designed to fit standard door thicknesses ranging from 35mm to 45mm (1-3/8" to 1-3/4").



Image: Detailed view of the Probrico black entry door lever, highlighting the stainless steel latch and high-quality zinc alloy construction. This image also shows the included keys.



Image: A Probrico black entry door handle installed on a white door, with a family in a modern living room in the background, illustrating its aesthetic appeal and function.

Package Contents

Each Probrico Entry Door Lever Set package typically includes the following components:

- Exterior Lever Assembly (with key cylinder)
- Interior Lever Assembly (with thumb turn/button)
- Adjustable Latch Bolt
- Strike Plate
- Mounting Screws
- Keys (3 per lock, keyed alike across the pack)
- Installation Template/Instructions



Image: A visual representation of all included components for the Probrico door lever set, including the levers, latch, strike plate, screws, and keys, along with key dimensions.

Specifications

Brand	Probrico
Model Number	DL12061BKET-combo-4pack
Material	Zinc Alloy
Color	Black
Door Thickness Compatibility	35mm to 45mm (1-3/8" to 1-3/4")
Adjustable Latch Backset	60mm (2-3/8") or 70mm (2-3/4")
Lever Length	120mm (4.7")
Rosette Diameter	65mm (2.56")
Lock Type	Key Lock (Keyed Alike)
Hand Orientation	Universal (Reversible)

Installation Instructions

Before you begin, ensure your door is prepared with the correct bore holes and backset. A standard screwdriver is the only tool required for installation.

Step 1: Install the Latch Bolt

1. Determine the required backset (60mm or 70mm). Adjust the latch bolt if necessary by twisting the faceplate.
2. Insert the latch bolt into the edge bore hole of the door. Ensure the bevel of the latch faces the door frame.
3. Secure the latch bolt with the provided screws.



Image: Close-up view of the latch bolt mechanism, showing how it fits into the door edge and its adjustable feature for different backsets.

Step 2: Install the Exterior Lever Assembly

1. Insert the exterior lever assembly (the side with the keyhole) through the door bore hole, ensuring the spindle passes through the latch bolt.

Step 3: Install the Interior Lever Assembly

1. Align the interior lever assembly with the exterior assembly, ensuring the mounting posts and spindle engage correctly.
2. Secure both assemblies together using the long mounting screws provided. Tighten firmly but do not overtighten.

Step 4: Install the Strike Plate

1. Align the strike plate with the latch bolt on the door frame.
2. Mark and pre-drill pilot holes if necessary.
3. Secure the strike plate with the provided screws.

Reversing the Lever Handing

The Probrico door levers are reversible. If the lever is oriented incorrectly for your door's handing (left or right open), follow these steps:

1. Locate the small set screw on the side of the lever handle, near the rosette.
2. Using a small screwdriver or the provided tool (if applicable), loosen and remove this set screw.
3. Carefully pull the lever handle off the spindle.
4. Rotate the lever handle 180 degrees to reverse its orientation.
5. Reinsert the lever handle onto the spindle and secure it by tightening the set screw.
6. Repeat for the other side if necessary.



Image: Diagram illustrating the process of reversing the door lever's handing by removing and reattaching the handle.



Image: A black entry door lever, showcasing its design and finish.

Operating Instructions

Locking the Door

- **From the Interior:** Press the button located on the interior side of the lever. This will lock the door, preventing entry from the outside without a key.
- **From the Exterior:** Insert the key into the keyhole and turn it to the locked position. Remove the key.

Unlocking the Door

- **From the Interior:** Turn the interior lever handle. This will retract the latch bolt and unlock the door.
- **From the Exterior:** Insert the key into the keyhole and turn it to the unlocked position. Turn the lever handle to open the door.



Image: Depicts the interior button for privacy and the exterior keyhole for keyed entry, demonstrating how the lock operates from both sides.

Care and Maintenance

- **Cleaning:** Clean the lever handles with a soft, damp cloth. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Lubrication:** Periodically apply a small amount of graphite lubricant to the key cylinder to ensure smooth operation. Do not use oil-based lubricants, as they can attract dirt and dust.
- **Inspection:** Regularly check all screws and connections to ensure they remain tight. Tighten any loose screws to maintain optimal performance and security.

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Lever does not turn or is stiff.	Misaligned components, dirt in mechanism, or overtightened screws.	Loosen mounting screws slightly. Check for obstructions. Apply graphite lubricant to the key cylinder. Re-install if necessary, ensuring proper alignment.
Key does not turn smoothly or gets stuck.	Dirt or debris in the key cylinder, worn key, or internal mechanism issue.	Apply graphite lubricant into the keyhole. Try a different key if available. If the problem persists, the cylinder may need replacement.
Latch bolt does not retract fully.	Latch bolt is not properly aligned with the strike plate or internal mechanism issue.	Check alignment of the latch bolt and strike plate. Ensure mounting screws are not overtightened. Verify the latch bolt is fully inserted into the door edge.
Difficulty reversing the lever handing.	Set screw not fully loosened or removed, or incorrect procedure.	Ensure the small set screw on the side of the lever handle is completely loosened or removed before attempting to pull the handle off. Refer to the "Reversing the Lever Handing" section in the installation instructions.

Warranty and Support

Probrico products are manufactured to high-quality standards. For any questions regarding installation, operation, or if you encounter any issues with your product, please contact Probrico customer support. Please have your model number (DL12061BKET-combo-4pack) available when contacting support.
Contact information can typically be found on the Probrico official website or through your purchase platform.

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.

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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