

Geberit 116.057.KJ.1

Geberit 116.057.KJ.1 Remote Flush Actuation Type 10 Instruction Manual

Pneumatic Dual Flush Furniture Actuator

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the Geberit 116.057.KJ.1 Remote Flush Actuation Type 10. This pneumatic dual flush system is designed for use with compatible Geberit concealed cisterns, offering a remote activation solution for toilet flushing. Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. SAFETY INFORMATION

- Always disconnect the water supply before performing any installation or maintenance.
- Installation should be performed by a qualified professional to ensure compliance with local plumbing codes and proper functionality.
- Do not modify the product in any way. Unauthorized modifications may void the warranty and create safety hazards.
- Keep small parts away from children to prevent choking hazards.
- Ensure all connections are secure and watertight to prevent leaks.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation. The package should contain:

- Geberit Remote Flush Actuation Type 10 (Pneumatic, Dual Flush)
- Furniture Actuator (White / Bright Chrome / White finish)
- Mounting hardware and pneumatic hose
- Instruction Manual (this document)

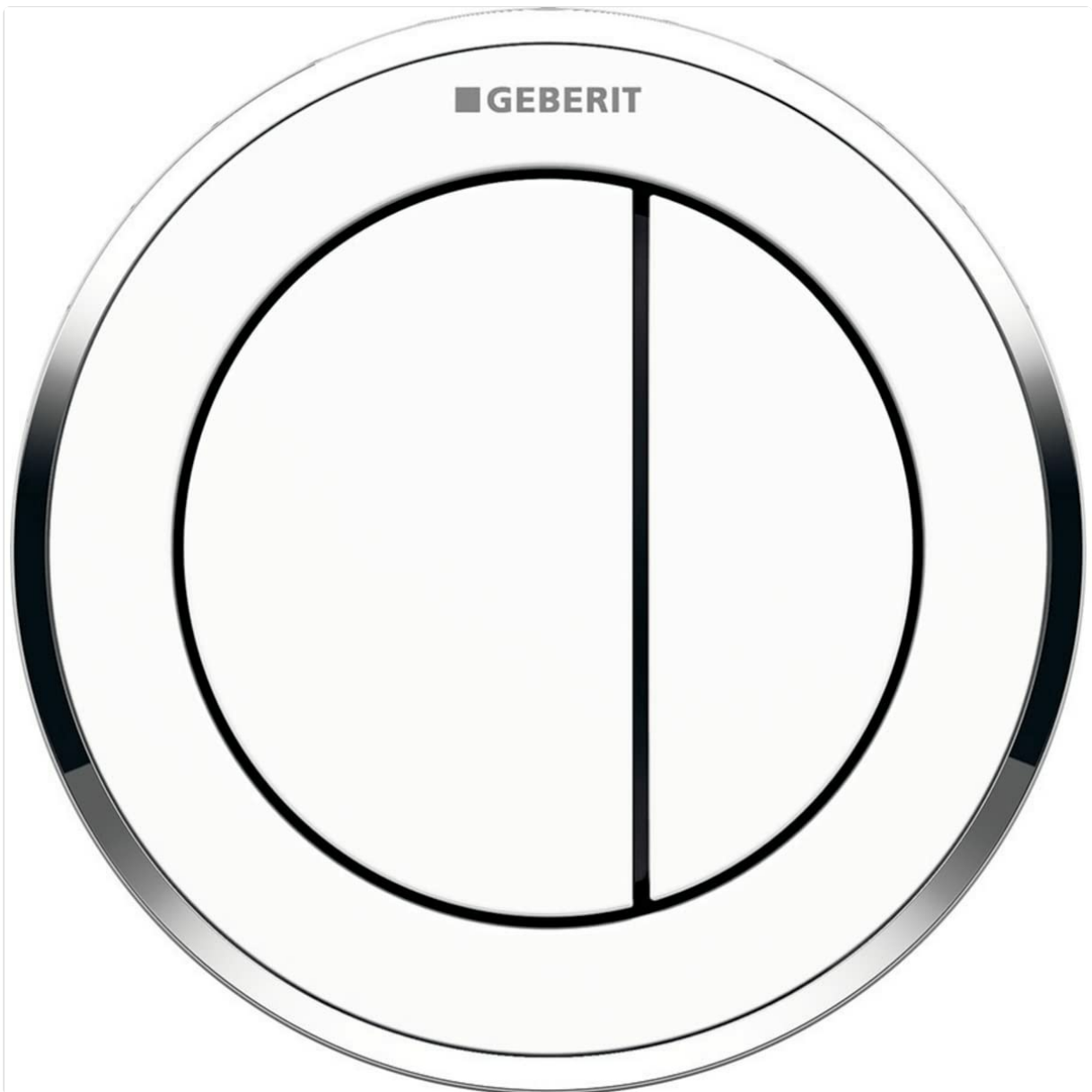


Figure 1: Geberit 116.057.KJ.1 Remote Flush Actuation Type 10. This image displays the remote flush actuator with its dual flush buttons in white and bright chrome, along with the pneumatic hose connection point. The design is sleek and intended for integration into furniture or wall panels.

4. SETUP AND INSTALLATION

Installation of the Geberit 116.057.KJ.1 requires careful attention to detail and adherence to plumbing standards. It is highly recommended that installation be carried out by a certified plumber or experienced professional.

- 1. Prepare the Installation Site:** Ensure the mounting surface (furniture panel or wall) is clean, dry, and structurally sound. Mark the desired position for the actuator.
- 2. Connect Pneumatic Hose:** Connect the pneumatic hose from the remote flush actuator to the corresponding connection point on the Geberit concealed cistern. Ensure a secure and airtight connection. Refer to your cistern's manual for specific connection details.
- 3. Mount the Actuator:** Secure the furniture actuator to the prepared surface using the provided mounting hardware. Ensure it is level and firmly attached.
- 4. Test Functionality:** Once installed, turn on the water supply to the cistern. Press each flush button (full flush and half flush) to verify proper operation and ensure there are no leaks in the pneumatic system.
- 5. Final Adjustments:** Make any necessary adjustments to the flush volume settings on the cistern, if applicable, according to your preferences and local water conservation requirements.

For detailed diagrams and specific cistern compatibility, consult the installation guide provided with your Geberit concealed cistern.

5. OPERATING INSTRUCTIONS

The Geberit 116.057.KJ.1 features a dual flush mechanism, allowing for water conservation by offering two flush volumes.

- **Full Flush:** Press the larger flush button (or the designated full flush button) firmly and release. This activates the full volume flush for solid waste.
- **Half Flush:** Press the smaller flush button (or the designated half flush button) firmly and release. This activates a reduced volume flush for liquid waste, conserving water.

The pneumatic system ensures a smooth and reliable activation of the flush valve within the cistern.

6. MAINTENANCE

Regular cleaning and occasional checks will ensure the longevity and optimal performance of your Geberit remote flush actuation.

- **Cleaning:** Clean the surface of the actuator with a soft, damp cloth and a mild, non-abrasive cleaner. Avoid harsh chemicals, abrasive pads, or solvents, as these can damage the finish.
- **Inspection:** Periodically check the pneumatic hose connections for any signs of wear, kinks, or leaks. Ensure the actuator buttons move freely and return to their original position after pressing.
- **Internal Components:** The internal pneumatic components are generally maintenance-free. If issues arise, refer to the troubleshooting section or contact a qualified professional.

7. TROUBLESHOOTING

If you encounter problems with your Geberit remote flush actuation, consult the following table before contacting support.

Problem	Possible Cause	Solution
Flush buttons do not activate the flush.	Pneumatic hose disconnected or kinked. Air leak in the pneumatic system. Cistern's flush valve mechanism issue.	Check and reconnect the pneumatic hose. Ensure it is not kinked. Inspect all pneumatic connections for tightness. Refer to the cistern's manual for troubleshooting its flush valve.
Weak or incomplete flush.	Low water level in cistern. Flush volume settings on cistern are too low. Partial air leak in pneumatic system.	Check water supply to cistern. Adjust flush volume settings on the cistern according to its manual. Inspect pneumatic connections for minor leaks.
Buttons stick or are difficult to press.	Dirt or debris around buttons. Improper installation/alignment.	Clean around the buttons with a soft cloth. Re-check installation alignment and mounting.

8. SPECIFICATIONS

- **Model Number:** 116.057.KJ.1
- **Brand:** Geberit
- **Actuation Type:** Remote, Pneumatic
- **Flush Type:** Dual Flush
- **Actuator Finish:** White / Bright Chrome / White
- **Item Weight:** Approximately 1 pound (0.45 kg)
- **Dimensions (Approximate):** Length: 8.66 inches (22 cm), Width: 4.72 inches (12 cm)
- **Compatibility:** Designed for use with compatible Geberit concealed cisterns (Type 10).

9. WARRANTY AND SUPPORT

For specific warranty information regarding your Geberit 116.057.KJ.1 remote flush actuation, please refer to the documentation provided at the time of purchase or visit the official Geberit website. Warranty terms and conditions may vary by region and retailer.

For technical support, spare parts, or further assistance, please contact Geberit customer service or your authorized Geberit dealer. Contact details can typically be found on the manufacturer's website or in your product packaging.

Geberit Official Website: www.geberit.com