

EZ-FLO 40079



EZ-FLO Touch Flush Valve for Eljer Toilets - Model 40079

Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your EZ-FLO Touch Flush Valve, Model 40079. Designed specifically for Eljer toilets, this valve ensures reliable flushing performance and a modern aesthetic. Please read these instructions carefully before beginning installation to ensure proper function and longevity of the product.

PRODUCT OVERVIEW

The EZ-FLO Touch Flush Valve is engineered for compatibility with Eljer toilets, offering a durable and aesthetically pleasing solution for toilet flushing mechanisms. It features a chrome-finished handle that resists corrosion and complements various bathroom decors.

Key Components:

- **Plastic Handle:** Chrome-finished for durability and a modern appearance.
- **Flush Valve Mechanism:** The core component responsible for water release.
- **Rubber Float:** Essential for controlling water flow and sealing the tank.



Image 1: EZ-FLO Touch Flush Valve, Model 40079, showing the chrome handle, flush valve, and rubber float.

COMPATIBILITY

This EZ-FLO Touch Flush Valve (Model 40079) is specifically designed for use with **Eljer toilets**. Ensure your toilet is an Eljer model before proceeding with installation to guarantee proper fit and function.

INSTALLATION INSTRUCTIONS

Installation of the EZ-FLO Touch Flush Valve is designed to be straightforward. All necessary parts are included in the package. Follow these steps carefully:

1. **Turn Off Water Supply:** Locate the water shut-off valve behind or near the toilet and turn it clockwise until the water supply is completely off.
2. **Flush Toilet:** Flush the toilet to drain the tank. Hold the handle down to ensure as much water as possible empties from the tank.
3. **Remove Old Flush Valve:**

- Disconnect the old chain from the flush handle.
 - Unscrew any nuts or fasteners holding the old flush valve in place.
 - Carefully remove the old flush valve and rubber float from the tank.
4. **Clean Tank Base:** Clean any residue or debris from the flush valve opening at the bottom of the tank.
 5. **Install New Flush Valve:**
 - Position the new EZ-FLO flush valve into the opening at the bottom of the tank.
 - Secure the flush valve with any provided nuts or washers, ensuring a snug fit without overtightening.
 6. **Attach Rubber Float:** Connect the rubber float to the flush valve mechanism. Ensure the chain length is appropriate, allowing the float to drop and seal the opening when the tank is empty, and lift freely when the handle is pressed.
 7. **Install Handle:** Insert the chrome-plated plastic handle through the hole in the toilet tank. Secure it with the provided nut, if applicable.
 8. **Connect Chain:** Attach the chain from the rubber float to the flush handle lever. Adjust the chain length so there is a small amount of slack when the float is seated, but not so much that it interferes with the flush.
 9. **Restore Water Supply:** Turn the water shut-off valve counter-clockwise to restore water to the toilet tank.
 10. **Test Flush:** Allow the tank to fill completely, then perform several test flushes to ensure proper operation and check for any leaks. Adjust the chain length if the flush is weak or the float does not seal correctly.

OPERATING INSTRUCTIONS

To operate the EZ-FLO Touch Flush Valve, simply press down on the chrome-finished handle located on the side or front of your Eljer toilet tank. This action lifts the rubber float, allowing water to flow from the tank into the toilet bowl, initiating a flush. Release the handle once the flush begins. The float will reseal the tank opening as the water level drops, allowing the tank to refill.

MAINTENANCE

Regular maintenance helps ensure the longevity and efficient operation of your flush valve.

- **Cleaning:** Periodically inspect the rubber float and flush valve for mineral deposits or debris. Clean with a soft brush and mild detergent if necessary. Avoid harsh chemicals that could damage the rubber or plastic components.
- **Check for Leaks:** Listen for continuous running water or observe if the water level in the bowl drops over time, indicating a leak. A common cause is a worn or improperly seated rubber float.
- **Inspect Chain:** Ensure the chain connecting the handle to the float is not tangled, corroded, or broken. Adjust its length if it's too tight or too loose.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Toilet runs continuously or refills slowly.	Rubber float not sealing properly; chain too short; debris under float.	Adjust chain length to ensure slight slack when float is seated. Clean any debris from under the float. Inspect float for wear and replace if necessary.

Problem	Possible Cause	Solution
Weak or incomplete flush.	Chain too long; float not lifting high enough; low water level.	Shorten the chain to allow the float to lift fully. Ensure the water level in the tank is at the recommended fill line.
Handle is stiff or stuck.	Handle nut overtightened; corrosion; obstruction.	Loosen the handle nut slightly. Clean any corrosion around the handle mechanism. Check for obstructions inside the tank.

SPECIFICATIONS

Model Number: 40079

Brand: EZ-FLO

Material: Plastic, Rubber

Exterior Finish: Chrome (handle), Plastic, Rubber

Compatibility: Eljer Toilets

Item Dimensions (L x W x H): 9 x 2.9 x 2.9 inches

Item Weight: 3.48 ounces

Included Components: Touch flush valve (plastic handle, flush valve, rubber float)

WARRANTY AND SUPPORT

Specific warranty information for the EZ-FLO Touch Flush Valve, Model 40079, is not provided within this manual. For warranty details, technical support, or replacement parts, please contact EZ-FLO customer service directly or visit their official website. Keep your purchase receipt as proof of purchase.