

Oatey 39148

Oatey 39148 1/4 Turn Brass Hammer Ball Low Lead CPVC Ice Maker Outlet Box Installation Manual

INTRODUCTION

This manual provides detailed instructions for the proper installation and use of the Oatey 39148 1/4 Turn Brass Hammer Ball Low Lead CPVC Ice Maker Outlet Box. This product is designed to provide a quick and safe water supply and shut-off for refrigerator ice makers and water dispensers. It features a high-impact polystyrene box and brass components for reliable performance.

SAFETY INFORMATION

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov. Always wear appropriate personal protective equipment, such as gloves and eye protection, during installation. Ensure all water supply lines are shut off before beginning any plumbing work.

PACKAGE CONTENTS

- Oatey 39148 Ice Maker Outlet Box (High Impact Polystyrene)
- 1/4 Turn Brass Hammer Ball Valve (Low Lead)
- 2 Support Brackets
- Plumbing Fixtures (as part of the assembly)

SPECIFICATIONS

Brand	Oatey
Model Name	39148
Mounting Type	Wall Mount
Finish Type	Polished

Material	High Impact Polystyrene (Box), Brass (Handle/Valve)
Color	White/Brass
Installation Type	Centerset
Product Dimensions	30"D x 8"W x 6"H (Box dimensions: 6"W x 6"H x 3 3/8"D)
Item Weight	16 ounces (1 pound)

INSTALLATION INSTRUCTIONS

Follow these steps for proper installation of your Oatey Ice Maker Outlet Box. It is recommended to consult local plumbing codes and a qualified professional if you are unsure about any steps.

Step 1: Determine Outlet Box Height

Measure and mark the desired height for the outlet box on the wall stud. A typical height is between 36 to 42 inches from the finished floor to the bottom of the box.



Image: The Oatey 39148 Ice Maker Outlet Box, showing the white high-impact polystyrene box, the brass 1/4 turn valve, and the two white mounting brackets extending from the sides, ready for installation onto a wall stud.

Step 2: Attach Nailing Brackets and Secure Box

Install the provided nailing brackets to the sides of the outlet box. Align the box with the measurement mark on the stud and secure it firmly using appropriate fasteners. The box can be installed right-side up or upside down depending on your plumbing configuration.

Step 3: Solvent Weld Drain Pipe

Prepare the drain pipe and the box hub for solvent welding. Apply PVC primer to both the pipe and the inside of the hub, then apply PVC cement. Insert the drain pipe into the box hub, ensuring a secure and

watertight seal. Allow adequate curing time as per the cement manufacturer's instructions.

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Video: "How to Install WMOB" - This video demonstrates general installation steps for an Oatey outlet box, including securing the box to studs and solvent welding the drain pipe. While the video shows a washing machine outlet box with two valves, the principles for box mounting and drain connection are similar for this ice maker outlet box.

Step 4: Install P-Trap (if applicable)

If your plumbing setup requires a P-trap, solvent weld it to the drain pipe according to standard plumbing practices. Ensure all connections are tight and leak-free.

Step 5: Connect Water Line to Valve

Connect the cold water supply line (typically PEX or copper) into the 1/4 turn brass valve body within the outlet box. Use appropriate fittings and tools (e.g., crimping tool for PEX) to ensure a secure and leak-free connection. This ice maker box typically uses a single cold water connection.

Step 6: Leak Check

Before installing drywall or finishing the wall, turn on the main water supply and carefully check all connections for leaks. Run water through the drain to ensure proper drainage and no leaks in the drain assembly. Address any leaks immediately before proceeding.

OPERATING INSTRUCTIONS

Once the outlet box is installed and leak-tested, connect the water supply hose from your refrigerator's ice maker and water dispenser to the 1/4 turn valve. Ensure this connection is hand-tightened, then use a wrench for a final snug turn. Connect the refrigerator's drain hose (if applicable) into the drain opening of the outlet box. Turn the 1/4 turn valve to the "on" position to supply water to your appliance. Periodically check connections for any signs of leaks.

MAINTENANCE


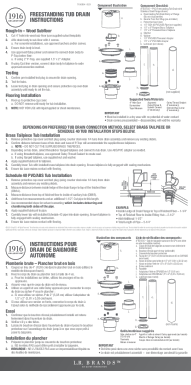
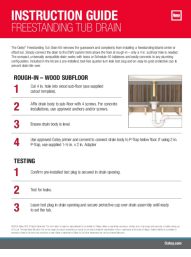

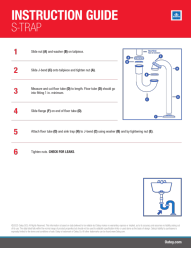

The Oatey 39148 Ice Maker Outlet Box requires minimal maintenance. Periodically inspect the visible connections for any signs of corrosion or leaks. If you notice any issues, shut off the water supply immediately and address the problem. The 1/4 turn valve is designed for long-lasting, reliable operation.

TROUBLESHOOTING

- **No Water Flow:** Ensure the 1/4 turn valve is fully open. Check the main water supply to your home.
- **Leaks at Connections:** Tighten connections carefully. If leaks persist, disassemble, inspect for damaged threads or seals, and reassemble with new plumbing tape or sealant if necessary.
- **Drainage Issues:** Ensure the drain pipe is clear of obstructions and properly sloped.

WARRANTY AND SUPPORT

The Oatey 39148 Ice Maker Outlet Box comes with a **1-year limited warranty**. For warranty claims, technical assistance, or further support, please contact Oatey customer service. You can find contact information on the official Oatey website or through your product retailer.

 <p>INSTRUCTION GUIDE QUIET PIPES HAMMER ARRESTOR</p> <p>The Quiet Pipes® Hammer Arrestor is designed with a 1/2" Male Copper Tube Sized (CTS) adapter designed to prevent water hammer in plumbing systems. Includes preparation, installation, and leak checking.</p> <ol style="list-style-type: none">1. Turn off the water supply to the valve.2. Cut away the old and install the Quiet Pipes® Hammer Arrestor in the line. Make certain the adapter is secure.3. Install the Quiet Pipes® Hammer Arrestor in the line.4. Turn the water on and check for leaks.	<p>Oatey Quiet Pipes Hammer Arrestor Installation Guide</p> <p>Step-by-step instructions for installing the Oatey Quiet Pipes Hammer Arrestor, a 1/2" Male Copper Tube Sized (CTS) adapter designed to prevent water hammer in plumbing systems. Includes preparation, installation, and leak checking.</p>
 <p>1916 FREESTANDING TUB DRAIN INSTALLATION</p> <p>Preparation</p> <ol style="list-style-type: none">1. Measure the tub opening.2. Cut the tub opening to the correct size.3. Prepare the tub opening.4. Install the drain. <p>Testing</p> <ol style="list-style-type: none">1. Test the drain.2. Check for leaks. <p>1916 FREESTANDING TUB DRAIN INSTALLATION</p> <p>Preparation</p> <ol style="list-style-type: none">1. Measure the tub opening.2. Cut the tub opening to the correct size.3. Prepare the tub opening.4. Install the drain. <p>Testing</p> <ol style="list-style-type: none">1. Test the drain.2. Check for leaks.	<p>Oatey 1916 Collection Freestanding Tub Drain Installation Instructions</p> <p>Comprehensive installation guide for the Oatey 1916 Collection Freestanding Tub Drain, covering rough-in, testing, flooring, and connection methods using brass tailpieces or Schedule 40 PVC/ABS pipe.</p>
 <p>INSTRUCTION GUIDE FREESTANDING TUB DRAIN</p> <p>The Freestanding Tub Drain is designed to prevent water hammer in plumbing systems. Includes preparation, installation, and leak checking.</p> <p>ROUGH-IN - WOOD SUBFLOOR</p> <ol style="list-style-type: none">1. Turn off the water supply to the valve.2. Cut away the old and install the Freestanding Tub Drain in the line. Make certain the adapter is secure.3. Install the Freestanding Tub Drain in the line.4. Turn the water on and check for leaks. <p>TESTING</p> <ol style="list-style-type: none">1. Test the drain.2. Check for leaks.	<p>Oatey Freestanding Tub Drain Installation Guide</p> <p>Detailed instruction guide from Oatey for installing their Freestanding Tub Drain Kit. Covers rough-in, flooring, brass tailpiece, and Schedule 40 PVC/ABS installation methods, along with testing procedures.</p>
 <p>INSTRUCTION GUIDE QUIET PIPES HAMMER ARRESTOR</p> <p>The Quiet Pipes® Hammer Arrestor is designed with a 1/2" Male Copper Tube Sized (CTS) adapter designed to prevent water hammer in plumbing systems. Includes preparation, installation, and leak checking.</p> <ol style="list-style-type: none">1. Turn off the water supply to the valve.2. Cut away the old and install the Quiet Pipes® Hammer Arrestor in the line. Make certain the adapter is secure.3. Install the Quiet Pipes® Hammer Arrestor in the line.4. Turn the water on and check for leaks.	<p>Quiet Pipes Hammer Arrestor Installation Guide</p> <p>Instruction guide for installing the Oatey Quiet Pipes Hammer Arrestor, including steps for turning off water, installing a tee, applying sealant tape, and checking for leaks.</p>
 <p>INSTRUCTION GUIDE S-TRAP</p> <ol style="list-style-type: none">1. Turn off the water supply to the valve.2. Cut away the old and install the S-Trap in the line. Make certain the adapter is secure.3. Install the S-Trap in the line.4. Turn the water on and check for leaks.	<p>Oatey S-Trap Installation Guide</p> <p>Step-by-step instructions for installing an Oatey S-Trap plumbing fixture, including component identification and assembly.</p>
 <p>INSTRUCTION GUIDE PLUMBER'S PUTTY</p> <ol style="list-style-type: none">1. Turn off the water supply to the valve.2. Cut away the old and install the Plumber's Putty in the line. Make certain the adapter is secure.3. Install the Plumber's Putty in the line.4. Turn the water on and check for leaks.	<p>Plumber's Putty Instruction Guide Oatey</p> <p>Step-by-step instructions for using Oatey Plumber's Putty to install plumbing fixtures like bath wastes, shower drains, and strainers. Learn how to properly apply, secure, and clean up excess putty.</p>

