

[Manuals.plus](#) /

› [Central Brass](#) /

› Central Brass 0968-Z Three Handle Tub & Shower Set Instruction Manual

Central Brass 0968-Z

Central Brass 0968-Z Three Handle Tub & Shower Set Instruction Manual

Model: 0968-Z

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Central Brass 0968-Z Three Handle Tub & Shower Set. Please read all instructions carefully before beginning installation to ensure proper function and to prevent damage.



The Central Brass 0968-Z Three Handle Tub & Shower Set installed in a modern bathroom setting.

2. SAFETY INFORMATION

- Always shut off the main water supply before attempting any installation or repair.
- Wear appropriate personal protective equipment, such as safety glasses and gloves, during installation.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Ensure all connections are secure to prevent leaks.
- Test for leaks thoroughly after installation is complete.
- Adjust hot water heater temperature to a safe level to prevent scalding.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Three (3) Canopy Handles
- Shower Head
- Shower Arm & Flange
- Tub Spout

- Valve Body with 1/2" IP Union Inlets
- Replaceable Seats (pre-installed)
- Mounting Hardware



An illustration showing the various components included in the Central Brass 0968-Z Tub & Shower Set.

4. INSTALLATION INSTRUCTIONS

4.1. Pre-Installation

1. **Shut off Water Supply:** Locate the main water shut-off valve for your home and turn it off. Open nearby faucets to drain any remaining water from the pipes.
2. **Prepare Wall Opening:** Ensure the wall opening for the valve body is appropriately sized and clear of debris.

4.2. Valve Body Installation

1. Position the valve body within the wall opening, ensuring it is level and at the correct depth for the finished wall surface.
2. Connect the hot and cold water supply lines to the 1/2" IP union inlets on the valve body. Use appropriate plumbing tape or sealant on threaded connections.
3. Connect the shower riser pipe and tub spout drop pipe to the corresponding outlets on the valve body.
4. Secure the valve body to the wall framing using appropriate mounting hardware.

4.3. Handle and Trim Installation

1. Install the escutcheons (trim plates) over the valve stems and secure them to the wall.
2. Attach the canopy handles to the valve stems. Ensure they are oriented correctly for hot, cold, and diverter functions.



Detailed view of a valve stem assembly, illustrating components for handle and trim installation.

4.4. Shower Head and Arm Installation

1. Apply plumbing tape to the threaded ends of the shower arm.
2. Thread the shower arm into the shower riser pipe connection in the wall. Tighten securely.
3. Slide the shower arm flange against the wall.
4. Thread the shower head onto the shower arm. Hand-tighten, then use a wrench for a final quarter turn, being careful not to overtighten.

4.5. Tub Spout Installation

1. Apply plumbing tape to the threaded end of the tub spout drop pipe extending from the wall.
2. Thread the tub spout onto the pipe. Ensure the spout is flush against the wall and oriented correctly.



An exploded view showing the components and assembly of the tub spout.

4.6. Post-Installation Check

1. Slowly turn on the main water supply.
2. Check all connections for leaks. Tighten any leaking connections as needed.
3. Test the operation of the hot, cold, and diverter handles.

5. OPERATION

The Central Brass 0968-Z features a three-handle design for precise control of water temperature and flow.

- **Left Handle:** Controls the hot water flow. Turn counter-clockwise to increase hot water.
- **Right Handle:** Controls the cold water flow. Turn counter-clockwise to increase cold water.
- **Center Handle (Diverter):** Directs water flow between the tub spout and the shower head. Turn to engage the desired outlet.

Adjust the hot and cold handles to achieve your desired water temperature and flow rate.

6. MAINTENANCE

6.1. Cleaning

- Clean the chrome finish with a soft, damp cloth.
- Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- For stubborn water spots, use a mild soap solution and rinse thoroughly.

6.2. Replacing Seats and Stems

Over time, the replaceable seats and stems may wear out, leading to drips or leaks. To replace them:

1. Shut off the main water supply.
2. Remove the handle and escutcheon for the affected valve.
3. Using a wrench, carefully unscrew and remove the old stem assembly.
4. Remove the old seat from the valve body using a seat wrench.
5. Install the new seat, ensuring it is properly seated.
6. Install the new stem assembly, tightening it securely but not overtightening.
7. Reassemble the escutcheon and handle.
8. Restore water supply and check for leaks.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Faucet drips or leaks	Worn out seats or stems	Replace the seats and/or stems (refer to Maintenance section).

Problem	Possible Cause	Solution
Low water flow	Clogged aerator (shower head or tub spout) or debris in valve	Remove and clean the shower head or tub spout aerator. Check for debris in the valve body.
Water temperature inconsistent	Improper adjustment of hot/cold handles or issues with water heater	Adjust hot and cold handles. Check water heater settings.
Diverter not working correctly	Worn diverter mechanism or debris	Inspect and clean the diverter mechanism. Replacement may be necessary.

8. SPECIFICATIONS

Brand	Central Brass
Model Number	0968-Z
Material	Brass
Finish Type	PVD Polished Chrome Finish
Number of Handles	3
Mounting Type	Wall Mount
Item Weight	4.1 pounds
Inlet Connections	1/2" IP Union Inlets



This product is designed for efficient water usage, typically featuring a 1.5 GPM flow rate for the shower head.

9. WARRANTY AND SUPPORT

Central Brass products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your product or visit the official Central Brass website.

If you require technical assistance or have questions regarding your product, please contact Central Brass customer support through their official channels.

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.

Name

Anonymous

Email

you@example.com

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