

Moen 4792

Moen Brass Two Handle 3-Hole Roman Tub Valve, Model 4792 Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Moen Brass Two Handle 3-Hole Roman Tub Valve, Model 4792. Please read this manual thoroughly before beginning installation or use to ensure proper function and longevity of the product.

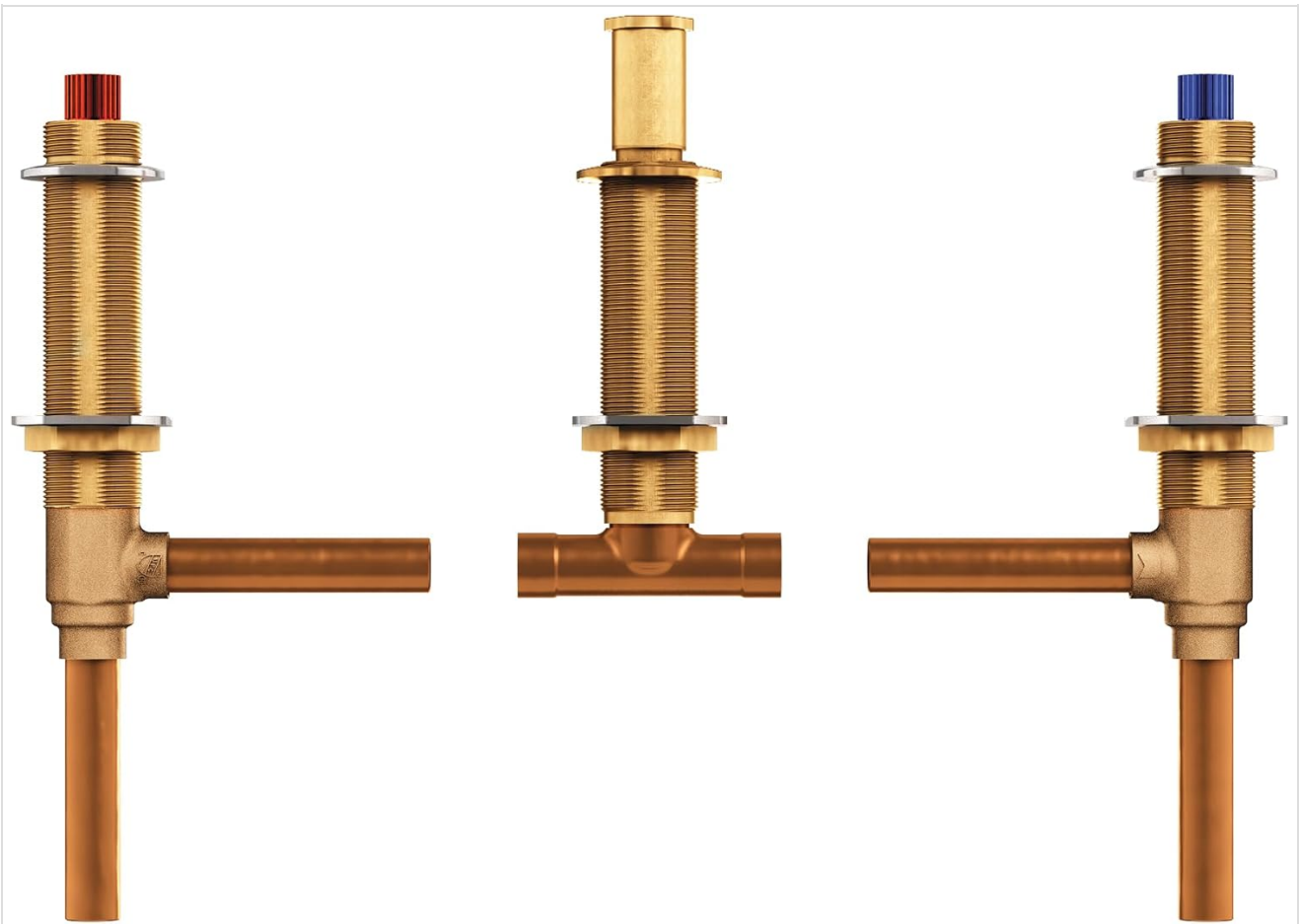


Image of the Moen Brass Two Handle 3-Hole Roman Tub Valve assembly, showing the hot, cold, and spout connections.

2. SAFETY INFORMATION

- Always turn off the main water supply before installing or servicing any plumbing fixture.
- 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.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Moen Brass Two Handle 3-Hole Roman Tub Valve Assembly (Model 4792)
- PEX connection with 1/2-inch crimp ring
- Mounting Hardware
- Cartridges (pre-installed)

■ Order by Part Number

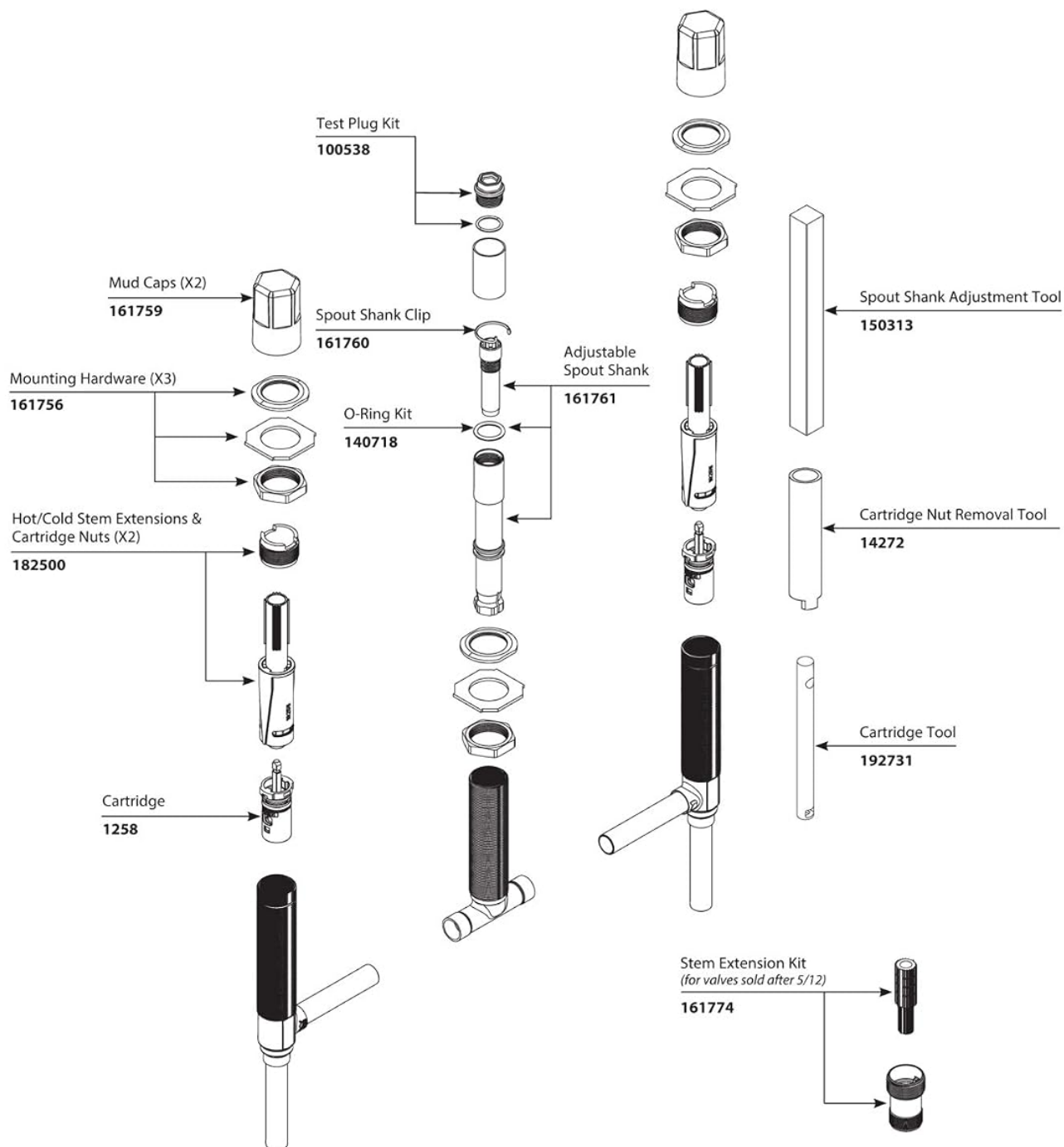
*There is more than one version of this model.
Page down to identify the version you have.*

(For parts made after 2/2018)

**ADJUSTABLE ROMAN TUB VALVE
Two-Handle Rough in**

MODEL
4792

CONNECTIONS
1/2" CC



Rev. 8/18

TO ORDER PARTS CALL: 1-800-BUY-MOEN
www.moen.com

Exploded diagram of the Moen Roman Tub Valve components, illustrating individual parts such as cartridges, O-rings, and mounting hardware.

4. PRODUCT SPECIFICATIONS

Brand	Moen
Model Name	4792
Material	Brass
Number of Handles	2
Hole Count	3
Mounting Type	Deck Mount
Installation Type	Widespread
Connection Size	1/2-inch CC connections
Minimum Center Spacing	10 inches (254mm)
Special Feature	M-PACT common valve system
Product Dimensions	1.5 x 10 x 9.5 inches
Item Weight	3.08 pounds



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DESCRIPTION

- Metal construction
- Installs on 10" (254mm) centers minimum
- Designed to be installed on rough decks up to 3-3/8" (86mm)
- Accommodates 1-1/4" (32mm) additional finish deck
- 1/2" CC inlets and outlets
- No cut adjustable spout shank
- Includes test plug
- Includes spout shank tool

OPERATION

- Can be installed with any Moen deck mounted Roman tub trim kit
- Rotate hot side handle counterclockwise to open (clockwise to close) and the cold side handle clockwise to open (counterclockwise to close)

FLOW

- Designed to deliver 16 gpm at 45 psi. (60L/min)

CARTRIDGE

- 1258 cartridge design with nonmetallic and stainless steel materials

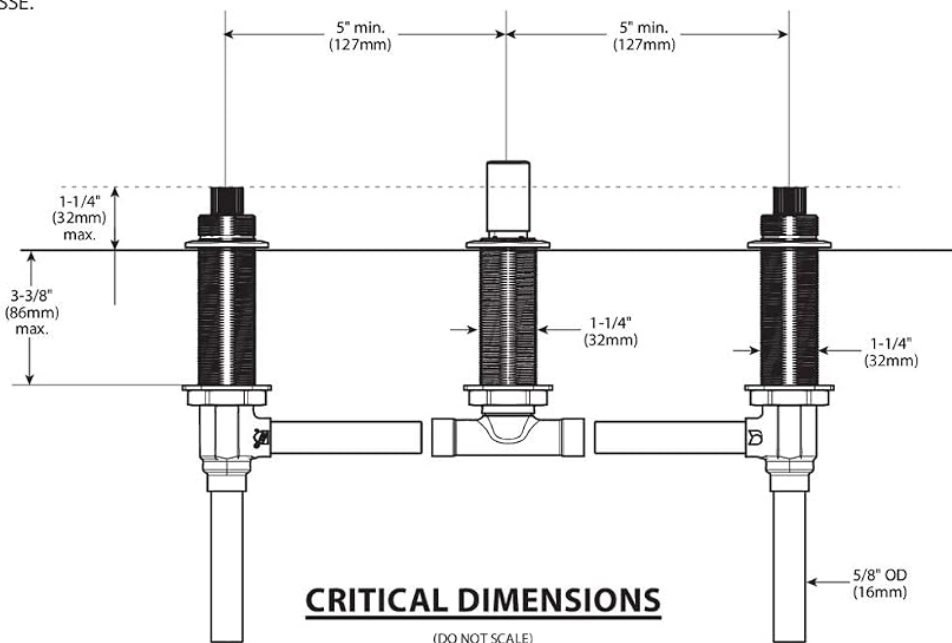
STANDARDS

- Designed and manufactured to comply with the applicable requirements of: ASME A112.18.1/CSA B-125.1 and all applicable requirements referenced therein

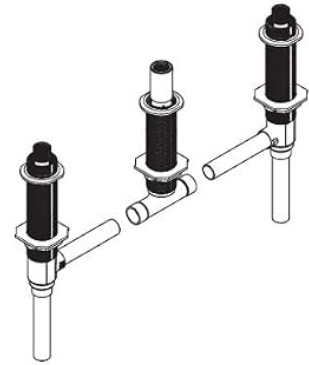
WARRANTY

- Lifetime limited warranty against leaks, drips and finish defects to the original homeowner
 - 10 year limited warranty when used in a multifamily installation
 - 5 year limited warranty when used in a commercial installation
- Visit www.moen.com/support for complete details and limitations

NOTE: Plumbing codes require this product to be used with a device conforming to ASSE.



Specifications



Adjustable Roman Tub Valve

Model: 4792

104465 Thermostatic mixing valve sold separately is certified to ASSE 1070 and CSA B-125.3

Technical drawing showing critical dimensions and installation requirements for the Moen Adjustable Roman Tub Valve, Model 4792.

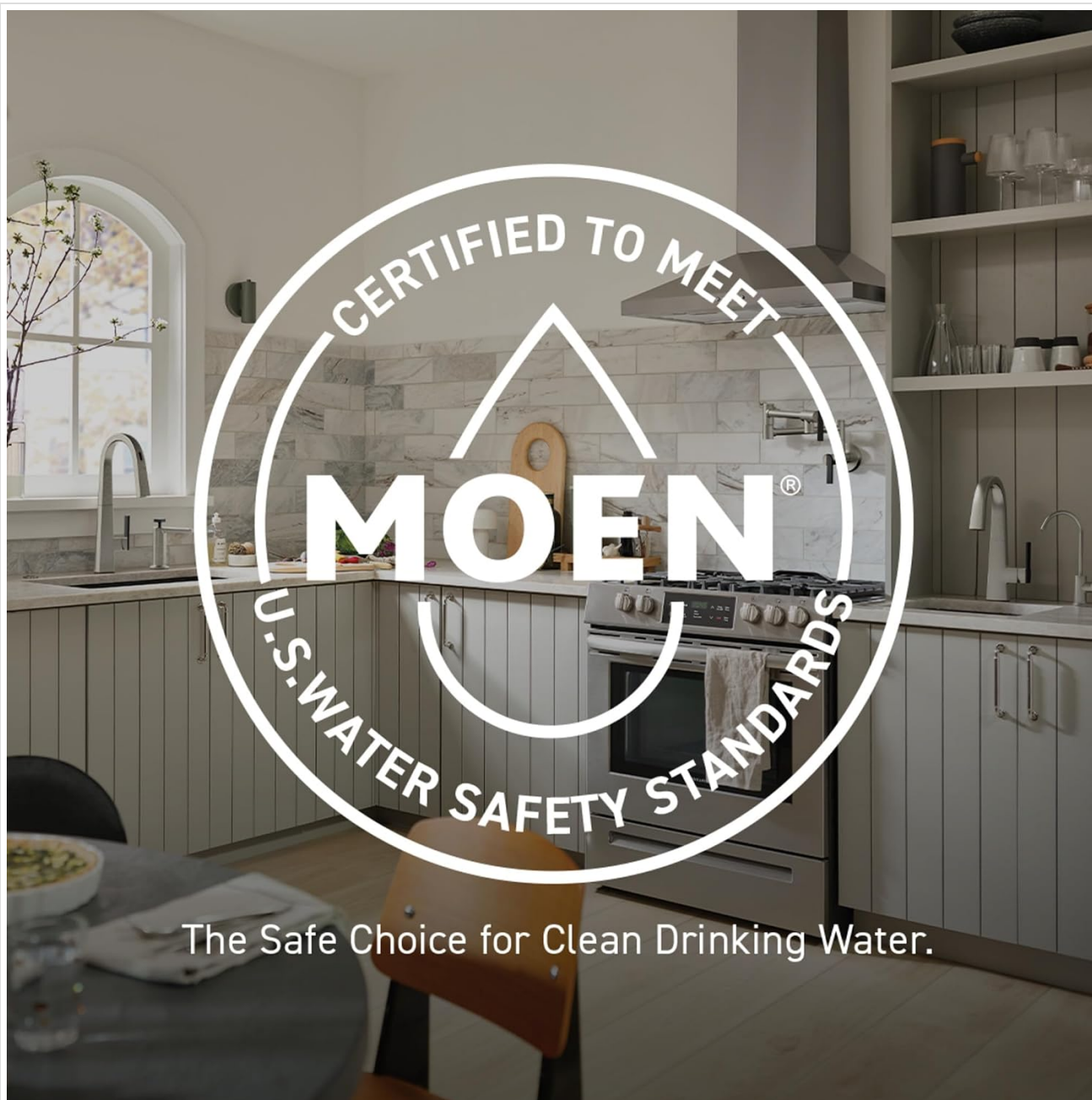
5. INSTALLATION INSTRUCTIONS

Before You Begin

- Ensure you have all necessary tools and materials for plumbing installation.
- Turn off the main water supply to the installation area.
- Clear the installation area of any debris.

Step-by-Step Installation

1. **Prepare the Mounting Surface:** Ensure the deck surface has three holes spaced at a minimum of 10 inches (254mm) center-to-center for the handles and spout.
2. **Install Valve Bodies:** Insert the hot and cold valve bodies into the outer holes of the deck. Secure them from underneath with the provided mounting hardware. The valve is built on the Moen M-PACT common valve system, allowing for future style updates without replacing any plumbing.
3. **Install Spout Shank:** Insert the spout shank into the center hole and secure it.
4. **Connect Water Lines:** Connect the 1/2-inch CC (Copper-to-Copper) connections to your hot and cold water supply lines. A PEX connection with a 1/2-inch crimp ring is included for secure, leak-free installation. Ensure all connections are tightened appropriately to prevent leaks.
5. **Test for Leaks:** Once all connections are made, slowly turn on the main water supply and carefully check for any leaks. Address any leaks immediately before proceeding.
6. **Install Trim Kit (Sold Separately):** Refer to your specific Moen trim kit instructions for the final installation of handles and spout.



Close-up view of the Moen Roman Tub Valve's 1/2-inch CC connections, highlighting the PEX connection compatibility.

6. OPERATION

The Moen Roman Tub Valve features two handles for controlling water flow and temperature. Once your trim kit is installed, operate the valve as follows:

- Rotate the hot water handle (typically on the left) counter-clockwise to open and clockwise to close.
- Rotate the cold water handle (typically on the right) counter-clockwise to open and clockwise to close.
- Adjust both handles to achieve the desired water temperature and flow rate.

The valve is designed to deliver a flow rate of 16 gallons per minute (GPM) at 45 PSI, ensuring efficient tub filling.

7. MAINTENANCE AND CARE

- **Cleaning:** To maintain the finish of your Moen valve and associated trim, clean regularly with a soft, damp cloth. Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.

- **Leak Checks:** Periodically check for leaks around all connections. Address any leaks promptly by tightening connections or replacing worn seals.
- **Cartridge Replacement:** The valve cartridges are designed for long-term performance. If you experience reduced water flow, persistent dripping from the spout, or difficulty controlling temperature, cartridge replacement may be necessary. Refer to the 'Illustrated Parts' section for cartridge identification and replacement instructions.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your Roman Tub Valve.

Problem	Possible Cause	Solution
Leaking from connections	Loose connections, damaged O-rings or seals	Tighten connections securely. Inspect and replace O-rings or seals if necessary.
Reduced water flow	Partially closed supply valve, clogged aerator (if applicable to trim kit), worn cartridge	Ensure supply valves are fully open. Clean or replace the aerator. Replace the valve cartridge.
Dripping from spout	Worn valve cartridge	Replace the valve cartridge. Refer to the 'Illustrated Parts' section for cartridge identification.

■ Order by Part Number

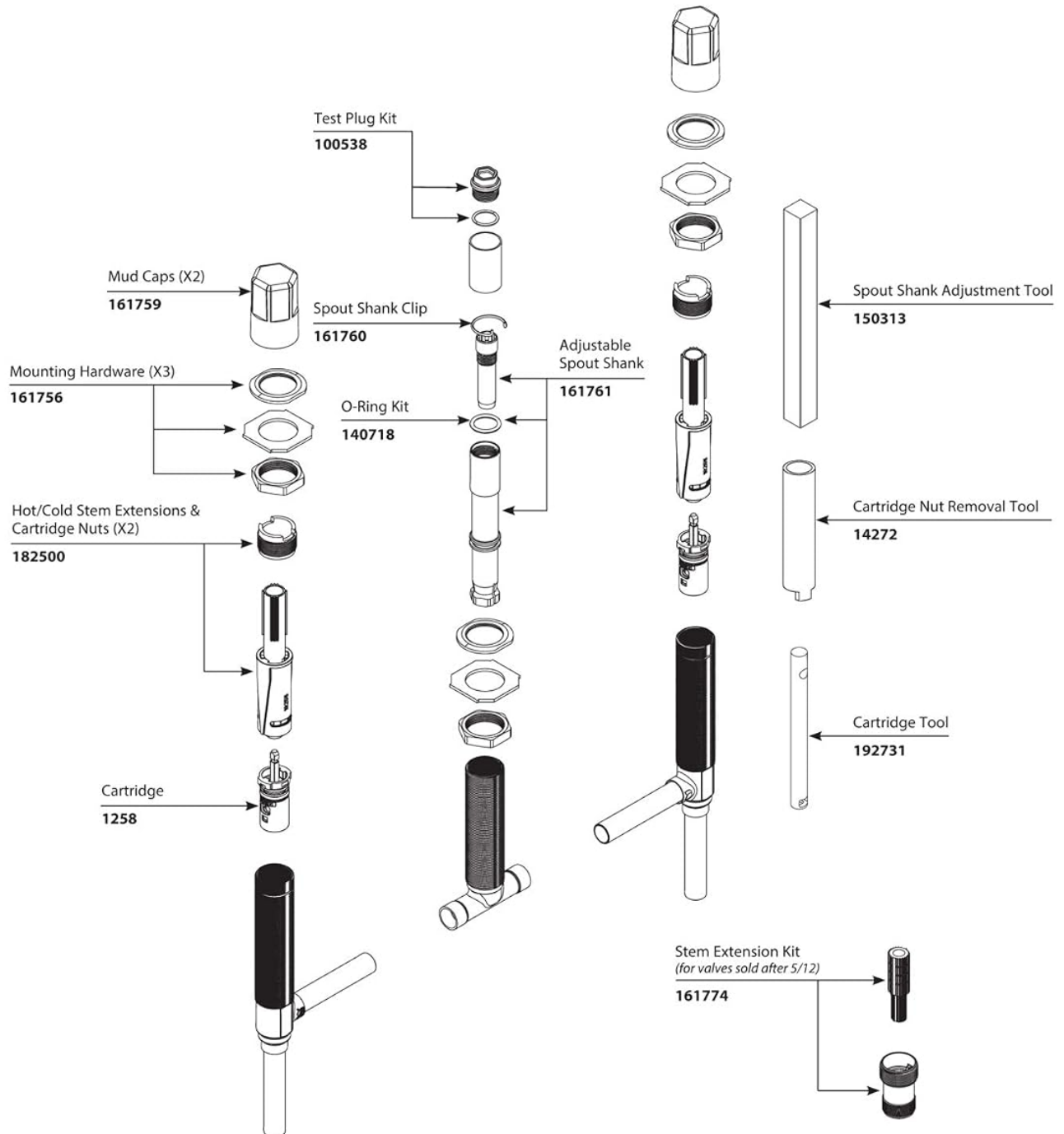
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Refer to the exploded parts diagram for component identification during troubleshooting.

9. WARRANTY AND CUSTOMER SUPPORT

This Moen product is backed by a **Limited Lifetime Warranty** against leaks, drips, and finish defects to the original homeowner. A 10-year limited warranty applies when used in a multi-family installation.

For warranty service or technical assistance, please contact Moen Customer Support. Visit www.moen.com for complete details and support information.

You can also call Moen Customer Service at **1-800-BUY-MOEN (1-800-289-6636)**.

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.

Name

Anonymous

Email

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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