

Manuals.plus /

› Kohler /

› KOHLER K-7305-K-CP Triton Centerset Lavatory Faucet Instruction Manual

## Kohler K-7305-K-CP

# KOHLER K-7305-K-CP Triton Centerset Lavatory Faucet Instruction Manual

Model: K-7305-K-CP

## INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your KOHLER K-7305-K-CP Triton Centerset Lavatory Faucet. Please read all instructions carefully before beginning installation to ensure proper function and to prevent damage.

The KOHLER K-7305-K-CP Triton faucet is designed for durability and reliable performance, featuring solid brass construction and washerless ceramic valving. This model is a two-handle centerset faucet with a gooseneck spout, suitable for 4-inch centers. Please note that handles are not included with this faucet and must be purchased separately.

## PRODUCT OVERVIEW

The Triton K-7305-K-CP faucet is a polished chrome, two-handle centerset lavatory faucet. Its design emphasizes both functionality and longevity.

- **Design:** Two-handle centerset lavatory faucet for 4-inch centers.
- **Valves:** Equipped with KOHLER ceramic disc valves, engineered to exceed industry longevity standards.
- **Construction:** Solid brass construction ensures durability and reliability.
- **Finish:** Durable Polished Chrome finish.
- **Aerator:** Features a vandal-resistant aerator.
- **Handles:** Handles are not included. Compatible handle options include lever, cross, square, or wristblade styles.







Image: The KOHLER K-7305-K-CP Triton Centerset Lavatory Faucet in Polished Chrome, shown without handles. This image displays the gooseneck spout and the two valve stems where handles would be attached.

## SAFETY INFORMATION

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Always observe the following safety precautions during installation and maintenance:

- Turn off the water supply at the main shut-off valves before beginning any work.
- Wear appropriate personal protective equipment, such as safety glasses and gloves.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Ensure all connections are secure to prevent leaks.
- Do not overtighten connections, as this can damage the faucet or plumbing.

## INSTALLATION

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### Tools and Materials Required (Not Included):

- Adjustable wrench
- Basin wrench
- Plumber's putty or silicone sealant
- Screwdriver (Phillips and flathead)
- Thread seal tape (Teflon tape)
- Safety glasses and gloves
- Handles (lever, cross, square, or wristblade options)

### Pre-Installation Steps:

1. Turn off the hot and cold water supply valves under the sink or at the main water supply.
2. Remove the old faucet, if applicable. Clean the sink surface thoroughly.
3. Ensure the mounting surface is clean and dry.

### Faucet Installation Steps:

1. **Prepare the Faucet Base:** Apply a thin bead of plumber's putty or silicone sealant around the underside of the faucet base plate.
2. **Mount the Faucet:** Insert the faucet body and valve stems through the holes in the sink or countertop. Ensure the faucet is centered and aligned.
3. **Secure the Faucet:** From underneath the sink, slide the rubber washer, metal washer, and mounting nuts onto the threaded shanks. Hand-tighten the nuts, then use a basin wrench to firmly secure the faucet to the sink. Do not overtighten.
4. **Connect Water Supply Lines:** Attach the hot and cold water supply lines (not included) to the corresponding valve stems. Use thread seal tape on the threaded connections and tighten with an adjustable wrench. Do not overtighten.
5. **Install Handles:** Follow the instructions provided with your chosen KOHLER handles to install them onto the valve stems.
6. **Connect Drain Assembly:** Install the drain assembly (if included with your sink or purchased separately) according

to its specific instructions.

## OPERATION

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After successful installation, operate the faucet as follows:

1. **Restore Water Supply:** Slowly turn on the hot and cold water supply valves.
2. **Check for Leaks:** Inspect all connections for any signs of water leakage. Tighten connections slightly if necessary.
3. **Flush the Faucet:** Turn both faucet handles to the full open position and let the water run for several minutes. This flushes out any debris that may have entered the water lines during installation.
4. **Adjust Water Temperature and Flow:** Use the hot and cold handles to control the water temperature and flow rate to your desired setting.

## MAINTENANCE

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Proper maintenance will ensure the longevity and appearance of your KOHLER faucet.

- **Cleaning:** Clean the faucet regularly with a soft, damp cloth and mild soap. Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the polished chrome finish.
- **Aerator Maintenance:** If water flow decreases or becomes erratic, the aerator may be clogged. Unscrew the aerator from the spout, clean any debris, and rinse thoroughly before reattaching. The aerator is designed to be vandal-resistant, but can still be removed for cleaning.
- **Ceramic Disc Valves:** The KOHLER ceramic disc valves are designed for long-lasting, drip-free performance and typically require no maintenance. If a leak occurs from the handles, consult the troubleshooting section.

## TROUBLESHOOTING

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Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Low water flow	Clogged aerator; partially closed supply valves; debris in water lines.	Clean the aerator. Ensure supply valves are fully open. Flush water lines.
Leaking at faucet base	Loose mounting nuts; improper sealant application.	Tighten mounting nuts. Reapply plumber's putty or silicone if necessary.
Leaking from spout	Debris in valve; worn ceramic disc valve.	Flush the faucet. If problem persists, contact KOHLER customer service for valve replacement.
Water temperature issues	Incorrect hot/cold supply connections; issues with water heater.	Verify hot and cold lines are connected correctly. Check water heater settings.

## SPECIFICATIONS

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**Model Name:** K-7305-K-CP

**Brand:** Kohler

**Material:** Solid Brass

**Finish:** Polished Chrome

**Installation Type:** Centerset

**Number of Handles:** 2 (Handles Not Included)

**Hole Count:** 2

**Spout Design:** Gooseneck

**Spout Height:** 7.88 Inches

**Spout Reach:** 5.25 Inches

**Maximum Flow Rate:** 1.5 Gallons Per Minute (GPM)

**Special Feature:** Vandal Resistant Aerator

**Item Weight:** 3.64 pounds

**Product Dimensions:** 5.25 x 4 x 12.38 inches

## WARRANTY AND SUPPORT

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**Warranty:** This KOHLER faucet is covered by a Lifetime Limited Warranty. For specific details regarding warranty coverage, please refer to the official KOHLER warranty documentation or visit the KOHLER website.

**Customer Support:** For technical assistance, replacement parts, or warranty claims, please contact KOHLER customer service. Contact information can typically be found on the official KOHLER website or in the packaging materials.

You can visit the official KOHLER store for more information: [KOHLER Store](#)

