

Moen T6905BN

Moen Voss T6905BN Bathroom Sink Faucet Trim Kit Instruction Manual

Model: T6905BN

1. PRODUCT OVERVIEW

The Moen Voss T6905BN is a two-handle widespread bathroom sink faucet trim kit designed for adjustable 3-hole installations. This trim kit features a brushed nickel finish, offering a warm-gray metallic look that resists water spots and fingerprints. It is part of the Voss collection, known for its crisp edges and transitional style. This faucet trim kit is engineered for a three-hole application and can be installed between 8 to 16 inches for a customized widespread setup. It includes a high-arc spout for ample clearance and two lever handles for precise control over water temperature and flow. The Moen Voss faucet meets EPA WaterSense criteria, promoting water conservation without compromising performance.



Image: The Moen Voss T6905BN brushed nickel two-handle widespread bathroom sink faucet trim kit installed on a vanity.



Image: A modern bathroom featuring the Moen Voss faucet on a double vanity, showcasing its aesthetic integration.



Image: A close-up view of the Moen Voss faucet, highlighting its brushed nickel finish and design details.

Key Features:

- **High Arc Spout:** Provides ample clearance for various tasks.
- **Brushed Nickel Finish:** Offers a durable, warm-gray metallic look resistant to water spots.
- **Flexible Design:** Accommodates 3-hole installations with an adjustable spread of 8 to 16 inches.
- **WaterSense Certified:** Complies with EPA WaterSense criteria for water conservation.
- **M-PACT Common Valve System:** Allows for future style updates without replacing plumbing (valve sold

separately).

- **Coordinating Collection:** Designed to match other Voss Collection faucets and accessories.

2. PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- Bathroom Faucet Trim Kit (Spout and Handles)
- Drain Assembly
- Instruction Manual

Note: The Moen valve 9000 is required to complete installation and is sold separately.



Image: Illustration showing the required valve assembly, which is sold separately from the trim kit.

3. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in

personal injury, property damage, or voiding of the warranty.

- Always turn off the main water supply before beginning any plumbing work.
- Wear appropriate personal protective equipment, such as safety glasses, during installation.
- Ensure all connections are secure to prevent leaks.
- If you are unsure about any part of the installation process, consult a qualified plumber.

4. SETUP AND INSTALLATION

This section provides general guidance for installing your Moen Voss T6905BN faucet trim kit. Refer to the detailed installation guide included in your package for specific steps and diagrams.

Tools and Materials (Not Included):

- Adjustable wrench
- Phillips screwdriver
- Plumber's putty or silicone sealant
- Thread seal tape
- Safety glasses
- Moen Valve 9000 (required, sold separately)

Installation Steps:

1. **Prepare the Sink:** Ensure the sink has three mounting holes with a spread between 8 and 16 inches. Clean the area around the holes.
2. **Install the Valve:** Follow the instructions provided with the Moen Valve 9000 to install it into the sink holes. This typically involves securing the valve body and connecting water supply lines.
3. **Install the Spout:** Place the spout through the center hole. Apply plumber's putty or silicone sealant around the base of the spout to create a watertight seal. Secure the spout from underneath the sink according to the valve instructions.
4. **Install the Handles:** Mount the hot and cold handles through the outer holes. Connect them to the corresponding valve stems. Ensure the handles operate smoothly and are properly aligned.
5. **Install the Drain Assembly:** Follow the instructions for installing the included drain assembly into the sink. Apply sealant as necessary to prevent leaks.
6. **Connect Water Supply:** Connect the hot and cold water supply lines to the appropriate inlets on the valve. Use thread seal tape on threaded connections and tighten securely.
7. **Test for Leaks:** Slowly turn on the main water supply and check all connections for leaks. Operate the faucet handles to ensure proper water flow and temperature control.

5. OPERATING INSTRUCTIONS

The Moen Voss T6905BN faucet features two lever handles for controlling water flow and temperature.

- **Cold Water:** Turn the right handle counter-clockwise to activate cold water flow.
- **Hot Water:** Turn the left handle counter-clockwise to activate hot water flow.
- **Temperature Control:** Adjust the hot and cold handles simultaneously to achieve the desired water temperature.
- **Flow Control:** The further the handles are turned, the greater the water flow.

6. MAINTENANCE AND CLEANING

To maintain the finish and performance of your Moen Voss faucet, follow these cleaning and maintenance guidelines:

- **Regular Cleaning:** Clean the faucet regularly with a soft, damp cloth and mild soap.
- **Avoid Harsh Cleaners:** Do not use abrasive cleaners, harsh chemicals, or polishes that could damage the brushed nickel finish. Products containing ammonia, bleach, or alcohol can cause damage.
- **Wipe Dry:** After cleaning, wipe the faucet dry to prevent water spots and mineral buildup.
- **Aerator Maintenance:** If water flow decreases, the aerator may be clogged. Unscrew the aerator from the spout, clean any debris, and rinse thoroughly before reattaching.

7. TROUBLESHOOTING

If you encounter issues with your faucet, refer to the common problems and solutions below. For persistent problems, contact Moen customer support.

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator; partially closed shut-off valves; kinked supply lines.	Clean aerator; ensure shut-off valves are fully open; check supply lines for kinks.
Leaking from Spout	Worn out cartridge; debris in cartridge.	Replace cartridge (refer to valve manual); flush lines to remove debris.
Leaking at Base of Faucet	Improperly sealed base; loose mounting nuts.	Reapply plumber's putty/silicone; tighten mounting nuts.
Handles Stiff or Hard to Turn	Mineral buildup; worn cartridge.	Clean around handle bases; replace cartridge.

8. SPECIFICATIONS

Detailed specifications for the Moen Voss T6905BN Bathroom Sink Faucet Trim Kit.

Spout Reach
4.75"



Height
5.88"

Maximum Deck Thickness - 1.25"

Drain Included
Supply Lines Not Included

Connection Size - 1/2"

3 Hole Installation

Required Valve Sold Separately - 9000

Image: Diagram illustrating the dimensions of the Moen Voss faucet, including spout reach and height.

- **Brand:** Moen
- **Model Name:** Voss
- **Model Number:** T6905BN
- **Color:** Brushed Nickel
- **Material:** Metal
- **Number of Handles:** 2
- **Mounting Type:** Deck Mount
- **Hole Count:** 3 (Widespread installation, 8" to 16" adjustable)
- **Spout Design:** High Arc
- **Flow Rate:** 1.2 Gallons Per Minute
- **Valve Type:** Disc Valve (Requires Moen Valve 9000, sold separately)
- **Item Weight:** 4.3 Pounds
- **Spout Height:** 5.88 Inches
- **Spout Reach:** 4.75 Inches
- **Mounting Hole Diameter:** 3 Inches
- **Special Feature:** Duralock Quick-Connect System
- **UPC:** 026508230657

9. WARRANTY AND SUPPORT

This Moen product is backed by Moen's Limited Lifetime Warranty. For detailed warranty information, please refer to the warranty card included with your product or visit the official Moen website.

For technical assistance, replacement parts, or warranty claims, please contact Moen Customer Support:

- **Website:** www.moen.com
- **Phone:** Refer to your product packaging or Moen's website for regional contact numbers.

10. PRODUCT VIDEOS

Video: "Amazon Video MOEBO" by Moen Incorporated. This video provides an overview of Moen products and features.

Video: "Must Be A Moen - Anthem - Brand Story" by Moen Incorporated. This video highlights the brand's commitment to quality and design.