

Signature Hardware Greyfield 448179

Signature Hardware Greyfield 448179 Pull-Down Kitchen Faucet User Manual

Model: Greyfield 448179 | Brand: Signature Hardware

1. PRODUCT OVERVIEW

The Signature Hardware Greyfield 448179 is a single-hole pull-down kitchen faucet designed for modern kitchens. It features a swiveling gooseneck spout that rotates 360 degrees, providing extensive reach within your sink. The integrated pull-down sprayer offers three distinct functions: stream, spray, and pause, allowing for versatile use during food preparation and cleaning tasks. Constructed from solid brass, this faucet is built for durability and reliability in high-traffic kitchen environments.

Key Features:

- Solid brass body construction for enhanced durability.
- Single-hole installation for a clean countertop appearance.
- Single lever handle for precise control over water flow and temperature.
- Pull-down spray head with a non-kink nylon hose.
- Three-function sprayer: stream, full spray, and pause.
- Includes an optional escutcheon plate to cover additional faucet holes if needed.



Image 1.1: The Greyfield 448179 Pull-Down Kitchen Faucet in Stainless Steel, showcasing its elegant design and pull-down sprayer.



Image 1.2: The Greyfield faucet integrated into a kitchen setting, demonstrating its functional and aesthetic appeal.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in property damage, personal injury, or voiding of warranty.

- Always turn off the main water supply before beginning any installation or maintenance.
- Wear appropriate personal protective equipment, such as safety glasses, during installation.
- Ensure all connections are secure to prevent leaks. Do not overtighten.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Keep small parts away from children.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation. If any parts are missing or damaged, contact Signature Hardware customer support.

- Greyfield 1.8 GPM Single Hole Pull-Down Kitchen Faucet
- Mounting hardware
- Hot and cold water supply lines
- Optional escutcheon plate
- Installation instructions

4. SETUP AND INSTALLATION

This section provides general guidelines for installing your Greyfield pull-down kitchen faucet. Specific steps may vary based on your sink and countertop configuration. Professional installation is recommended.

4.1 Tools Required (Not Included)

- Adjustable wrench
- Phillips head screwdriver
- Plumber's putty or silicone sealant
- Basin wrench (optional, for tight spaces)
- Safety glasses

4.2 Installation Steps

1. **Prepare the Sink Area:** Turn off the hot and cold water supply valves under the sink. Clear the area under the sink for access. Remove any existing faucet. Clean the mounting surface thoroughly.
2. **Install the Faucet:** If using the escutcheon plate, place it over the faucet hole. Insert the faucet body through the single hole in the sink or countertop. Ensure the faucet is oriented correctly.
3. **Secure the Faucet:** From underneath the sink, slide the rubber washer, metal washer, and mounting nut onto the threaded shank of the faucet. Hand-tighten the mounting nut, then use a basin wrench or adjustable wrench to fully tighten, ensuring the faucet is stable and centered. Do not overtighten.
4. **Connect Water Supply Lines:** Connect the hot and cold water supply lines from the faucet to the corresponding hot and cold water supply valves. Use an adjustable wrench to tighten connections, but do not overtighten.
5. **Connect Sprayer Hose:** Connect the pull-down sprayer hose to the quick-connect fitting or threaded connection under the faucet body. Ensure a secure connection.
6. **Install Weight:** Attach the hose weight to the pull-down sprayer hose at the designated location (typically 6-8 inches from the bottom of the loop) to ensure the sprayer retracts properly.
7. **Test for Leaks:** Slowly turn on the hot and cold water supply valves. Check all connections for leaks. Run the faucet for a few minutes to flush out any debris and check for proper operation of the sprayer functions.

5. OPERATING INSTRUCTIONS

The Greyfield faucet is designed for ease of use with its single lever handle and multi-function pull-down sprayer.

5.1 Water Flow and Temperature Control

- **On/Off:** Lift the lever handle to turn on the water. Push it down to turn off.
- **Temperature:** Move the lever handle to the left for hot water and to the right for cold water. Adjust the position for

desired temperature.

- **Flow Rate:** The further you lift the lever, the greater the water flow.

5.2 Pull-Down Sprayer Functions

The pull-down sprayer offers three modes for various tasks:

- **Stream:** Ideal for filling pots and general washing.
- **Spray:** Provides a wider, more powerful rinse for cleaning dishes and the sink.
- **Pause:** Temporarily stops water flow without turning off the faucet, useful for moving the sprayer between tasks or preventing splashes.

To switch between modes, press the button(s) on the sprayer head. To extend the sprayer, simply pull it down from the spout. It will retract automatically when released, guided by the hose weight.



Image 5.1: Detail of the pull-down spray head, showing the buttons for switching between stream, spray, and pause functions.

6. MAINTENANCE

Regular cleaning and maintenance will help preserve the finish and functionality of your faucet.

6.1 Cleaning the Faucet

- Clean the faucet regularly with a soft cloth and mild soap.
- Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.

6.2 Cleaning the Sprayer Nozzles

Mineral deposits can accumulate on the sprayer nozzles over time, affecting water flow. To clean:

- Gently rub the rubber nozzles on the spray head with your finger or a soft brush to dislodge mineral buildup.
- For stubborn deposits, soak the spray head in a solution of equal parts white vinegar and water.

6.3 Checking for Leaks

Periodically inspect all connections under the sink for any signs of leaks. Tighten connections gently if necessary, but do not overtighten.

7. TROUBLESHOOTING

Refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Low water flow	Aerator clogged with debris or mineral deposits; partially closed supply valves.	Clean or replace the aerator. Ensure hot and cold water supply valves are fully open.
Faucet leaks from base	Loose mounting nut; worn O-rings or seals.	Tighten the mounting nut under the sink. If leak persists, contact customer support for replacement parts.
Sprayer does not retract fully	Hose weight improperly positioned or obstructed; hose kinked.	Adjust the position of the hose weight. Check the hose for kinks or obstructions under the sink.
Water temperature inconsistent	Issues with water heater; cartridge malfunction.	Check your water heater settings. If the problem persists, the faucet cartridge may need replacement; contact customer support.

8. SPECIFICATIONS

Detailed specifications for the Signature Hardware Greyfield 448179 Pull-Down Kitchen Faucet.

Feature	Specification
Model Name	Greyfield

Feature	Specification
Model Number	448179 (SHXCGF107ZSS, 948401)
Material	Brass
Finish Type	Stainless Steel
Mounting Type	Deck Mount, Single Hole
Number of Handles	1 (Lever)
Flow Rate	1.8 Gallons Per Minute (GPM)
Faucet Height	17-7/16 inches (deck to top of faucet)
Spout Height	8-15/16 inches (deck to spout outlet)
Spout Reach	9-1/16 inches (center of faucet body to center of spout outlet)
Max Deck Thickness	2-15/16 inches
Escutcheon Width	9-7/8 inches
Hose Length	2.2 Feet
Valve Type	Cartridge Valve
UPC	781889372234



Image 8.1: Detail of the faucet base, showing compliance markings and flow rate information.

9. WARRANTY INFORMATION

The Signature Hardware Greyfield 448179 Pull-Down Kitchen Faucet is covered under Signature Hardware's **25-year limited warranty**. This warranty covers defects in material and workmanship under normal use and service. Please retain your proof of purchase for warranty claims. For full details regarding the terms and conditions of the warranty, please refer to the official Signature Hardware warranty documentation or contact customer support.

10. CUSTOMER SUPPORT

If you have any questions, require assistance with installation, or need to report a missing or damaged part, please contact Signature Hardware customer support.

Signature Hardware

For support and contact information, please visit the official Signature Hardware website or refer to the contact details

provided with your product packaging.

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

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