

Kohler K-2917-4-FD

KOHLER K-2917-4-FD Radiant Drop-In Bathroom Sink User Manual

Model: K-2917-4-FD | Brand: Kohler

1. INTRODUCTION

Welcome to your new KOHLER K-2917-4-FD Radiant Drop-In Bathroom Sink. This manual provides essential information for the proper installation, operation, maintenance, and troubleshooting of your sink. Please read these instructions carefully before beginning installation or use to ensure safe and correct functionality.

2. PRODUCT OVERVIEW

The KOHLER K-2917-4-FD Radiant sink is designed for drop-in installation, featuring a pleasing oval design suitable for various bathroom aesthetics. Constructed from durable enameled cast iron, this basin is both easy to clean and built for longevity. It includes 4-inch centerset faucet holes and an overflow drain.



Image 1: KOHLER K-2917-4-FD Radiant Drop-In Bathroom Sink in Cane Sugar finish.

Key Features:

- Simple, round design for smaller spaces.
- Constructed of KOHLER Cast Iron for durability.
- 19 inch diameter.
- Self-rimming installation.
- Integrated overflow drain.
- Equipped with 4-inch centerset faucet holes.

3. SETUP AND INSTALLATION

This section provides general guidelines for the drop-in installation of your sink. For detailed, step-by-step instructions, always refer to the complete installation guide provided with your product packaging or available on the official Kohler website. Professional installation is recommended.

Required Tools and Materials (Not Included):

- Sealant (e.g., silicone caulk)

- Measuring tape and pencil
- Jigsaw or appropriate cutting tool for countertop material
- Safety glasses and gloves
- Faucet and drain assembly (compatible with 4-inch centerset holes)

Installation Steps (Summary):

1. **Prepare Countertop:** Carefully measure and mark the cutout area on your countertop according to the provided template. Ensure proper clearance for the sink and faucet.
2. **Cut Opening:** Using appropriate tools, cut the opening in the countertop. Smooth any rough edges.
3. **Install Faucet and Drain:** Before placing the sink into the countertop, install the faucet and drain assembly onto the sink according to their respective manufacturer's instructions.
4. **Apply Sealant:** Apply a continuous bead of silicone sealant around the perimeter of the countertop cutout.
5. **Position Sink:** Carefully lower the sink into the countertop opening, ensuring it is centered and level. Press firmly to create a good seal.
6. **Secure Sink:** If your sink includes mounting clips, install and tighten them from underneath the countertop to secure the sink in place.
7. **Connect Plumbing:** Connect the faucet supply lines and the drain trap to the household plumbing. Check for leaks.
8. **Cure Sealant:** Allow the sealant to cure completely as per the manufacturer's instructions before using the sink.

4. OPERATING (USAGE)

The KOHLER Radiant sink is designed for standard bathroom use. Ensure that the faucet is properly installed and connected to water supply lines. The overflow drain helps prevent water from overflowing the basin if the main drain is blocked.

Important Considerations:

- Avoid dropping heavy or sharp objects into the sink, as this may chip or damage the enamel finish.
- Do not use abrasive cleaners or scouring pads, which can scratch the surface.
- Ensure proper ventilation in the bathroom to prevent excessive moisture buildup.

5. MAINTENANCE

Proper care and maintenance will ensure the longevity and appearance of your KOHLER Radiant Cast Iron Sink.

Cleaning Instructions:

- **Daily Cleaning:** Wipe the sink with a soft, damp cloth and a mild, non-abrasive cleaner after each use. Rinse thoroughly and dry with a soft cloth to prevent water spots.
- **Stubborn Stains:** For more stubborn stains, use a non-abrasive cleaner specifically designed for enameled cast iron surfaces. Follow the cleaner manufacturer's instructions.
- **Avoid:** Do not use steel wool, abrasive powders, or harsh chemical cleaners (e.g., bleach, acid-based cleaners) as these can damage the enamel finish.
- **Drain Care:** Regularly clean the drain and overflow opening to prevent buildup.

6. TROUBLESHOOTING

This section addresses common issues you might encounter. For problems not listed here, contact Kohler customer service.

Problem	Possible Cause	Solution
Water Leaks Around Sink Edge	Improper sealant application or loose mounting clips.	Check and re-apply sealant if necessary. Ensure mounting clips are securely tightened.
Slow Drainage	Drain partially clogged with hair or debris.	Remove and clean the drain stopper. Use a drain cleaner safe for plumbing, or a plumbing snake.
Water Spots/Stains	Hard water deposits or residue from soap/toothpaste.	Wipe sink dry after each use. Use a mild vinegar solution (diluted) for hard water spots, then rinse thoroughly.
Chipped Enamel	Impact from heavy or sharp objects.	Minor chips may be repaired with an enamel repair kit. For significant damage, consult a professional or consider replacement.

7. SPECIFICATIONS

Feature	Detail
Model Number	K-2917-4-FD
Brand	Kohler
Material	Cast Iron
Color	Cane Sugar
Installation Type	Drop In (Self-rimming)
Shape	Oval, Round
Diameter	19 Inches
Hole Count	4 (for 4-inch centerset faucet)
Drain Type	Pop-Up (Overflow drain included)
Item Weight	36 Pounds
Product Care Instructions	Wipe with Dry Cloth
UPC	885612313973

8. WARRANTY AND SUPPORT

Your KOHLER K-2917-4-FD Radiant Drop-In Bathroom Sink is covered by a **Lifetime limited warranty**. This warranty covers defects in material and workmanship under normal residential use. For full details regarding warranty coverage, terms, and conditions, please refer to the official warranty documentation included with your product or visit the Kohler website.

Customer Support:

For technical assistance, warranty claims, or to purchase replacement parts, please contact Kohler customer service.

- **Website:** www.kohler.com
- **Phone:** Refer to the Kohler website for regional contact numbers.

ADDITIONAL INFORMATION



Image 2: General brand image showcasing 'The Bold Look of Kohler' with a bathroom design sketch.

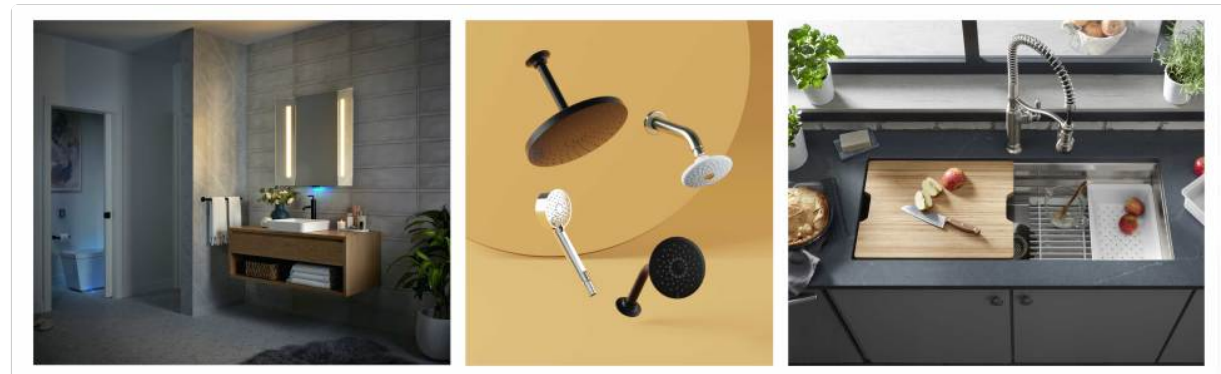


Image 3: Assortment of Kohler bathroom and kitchen fixtures, including showerheads and a kitchen sink.