

## Kohler K-4467-7

# Kohler Wellworth K-4467-7 1.28 gpf Toilet Tank Instruction Manual

Model: K-4467-7 | Brand: Kohler

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## 1. INTRODUCTION

This manual provides comprehensive instructions for the Kohler Wellworth K-4467-7 1.28 gpf Toilet Tank. This high-efficiency toilet tank is designed to reduce water consumption while maintaining effective flushing performance. It features a 1.28-gallon flush setting, offering significant water savings compared to older 3.5-gallon models. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product.

## 2. SAFETY INFORMATION

**WARNING:** Risk of personal injury or product damage. Follow all instructions carefully.

- Always shut off the water supply to the toilet before beginning any installation or maintenance.
- Wear appropriate personal protective equipment, such as safety glasses and gloves, during installation.
- Handle ceramic components with care to prevent chipping or breakage.
- Ensure all connections are properly tightened to prevent leaks. Do not overtighten.
- If you are unsure about any part of the installation, consult a qualified plumber.
- This product is a component and not intended to be a standalone installation. It must be paired with a compatible toilet bowl.

## 3. COMPONENTS INCLUDED

The Kohler Wellworth K-4467-7 Toilet Tank includes the following:

- Kohler K-4467-7 Wellworth 1.28 gpf Tank
- Pre-installed 3-bolt installation hardware
- Canister flush valve (pre-installed)

- Tank lid

*Note: Toilet bowl, seat, and supply line are sold separately.*

## 4. INSTALLATION

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This section outlines the general steps for installing the Kohler Wellworth K-4467-7 toilet tank onto a compatible toilet bowl. Refer to the detailed installation guide packed with your product for specific instructions and diagrams.

### 4.1 Preparation

1. Ensure the toilet bowl is securely installed and the floor flange is properly sealed.
2. Confirm the rough-in measurement is 12 inches.
3. Gather necessary tools: adjustable wrench, screwdriver, level, and a new toilet supply line (if needed).

### 4.2 Tank Installation

4. Carefully place the tank onto the toilet bowl, aligning the three pre-installed bolts with the holes on the bowl.
5. Ensure the tank gasket is properly seated between the tank and the bowl.
6. From underneath the bowl, hand-tighten the nuts onto the tank bolts.
7. Using an adjustable wrench, tighten the nuts evenly, alternating between bolts, until the tank is secure and level. **Do not overtighten**, as this can crack the ceramic.
8. Connect the water supply line to the fill valve shank on the underside of the tank. Hand-tighten, then use a wrench for a final quarter-turn.



Figure 1: Front view of the Kohler Wellworth K-4467-7 Toilet Tank. This image shows the overall design and black/black finish of the tank.

#### 4.3 Water Supply Connection

6. Turn on the water supply slowly and check for leaks at all connections. Tighten any leaking connections slightly until the leak stops.
7. Allow the tank to fill. The fill valve will automatically shut off when the tank is full.

### 5. OPERATING INSTRUCTIONS

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The Kohler Wellworth K-4467-7 Toilet Tank operates with a simple gravity flush mechanism.

- To flush the toilet, press down firmly on the flush lever located on the side of the tank.
- The canister flush valve will lift, allowing 1.28 gallons of water to flow into the bowl, initiating the flush.
- Release the flush lever. The canister valve will reseal, and the tank will begin to refill automatically.

This high-efficiency design ensures effective waste removal with minimal water usage.

### 6. MAINTENANCE

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Regular maintenance will help ensure the longevity and optimal performance of your toilet tank.

#### 6.1 Cleaning

- Clean the exterior of the tank with a soft, damp cloth and mild soap. Avoid abrasive cleaners or scouring pads, which can damage the finish.
- For interior cleaning, use non-abrasive toilet bowl cleaners. Do not use in-tank drop-in cleaners containing harsh chemicals, as these can damage internal components and void the warranty.

6.2 Internal Components Check

- Periodically inspect the fill valve and flush valve for any signs of wear or damage.
- Ensure the flush chain has proper slack (approximately 1/2 inch) to prevent continuous running or incomplete flushing.
- Check the tank bolts for tightness annually. Retighten if necessary, but avoid overtightening.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Toilet runs continuously.	Flush valve not sealing properly. Fill valve not shutting off. Flush chain too tight.	Check flush valve for debris or wear. Adjust or replace fill valve. Adjust flush chain to have 1/2 inch slack.
Weak flush.	Low water level in tank. Partially closed water supply valve.	Adjust fill valve to increase water level. Fully open the water supply valve.
Leaks from tank base.	Loose tank bolts. Damaged tank gasket.	Tighten tank bolts evenly (do not overtighten). Replace tank gasket.

If the problem persists after attempting these solutions, contact Kohler customer service or a qualified plumber.

8. SPECIFICATIONS

Model Number:	K-4467-7
Brand:	Kohler
Color:	Black/Black
Material:	China
Item Weight:	19.62 Pounds
Product Dimensions:	20.06 x 10.69 x 17.63 inches
Installation Type:	Floor Mounted
Shape:	Oblong
Rough-in:	12 inches
Flow Rate:	1.28 Gallons Per Minute

<b>Water Consumption:</b>	1.28 Gallons per Flush (gpf)
<b>Flush Type:</b>	Gravity Flush Toilets (Class Five®)
<b>Certification:</b>	WaterSense
<b>UPC:</b>	650531939739

## 9. WARRANTY INFORMATION

This Kohler Wellworth K-4467-7 Toilet Tank comes with a **One-year limited warranty**. For detailed warranty terms and conditions, please refer to the official Kohler warranty documentation included with your product or visit the Kohler website.

## 10. CUSTOMER SUPPORT

For technical assistance, replacement parts, or warranty inquiries, please contact Kohler customer service:

- **Website:** [www.kohler.com](http://www.kohler.com)
- **Phone:** Refer to your product packaging or the Kohler website for regional contact numbers.

When contacting support, please have your model number (K-4467-7) and date of purchase available.