

## Kohler 3950-RA-0

# KOHLER Tresham K-3950-RA-0 Two-Piece Elongated Comfort Height Toilet User Manual

Model: K-3950-RA-0

## 1. INTRODUCTION

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This manual provides essential information for the installation, operation, maintenance, and troubleshooting of your KOHLER Tresham K-3950-RA-0 two-piece elongated Comfort Height toilet. Please read these instructions carefully before beginning installation or use to ensure proper function and longevity of your product.

The Tresham toilet features an elongated bowl for added comfort and a Comfort Height design, offering chair-height seating for easier use by most adults. It operates with a 1.28 gallons per flush (gpf) system, designed for efficient water usage.



Figure 1.1: The KOHLER Tresham K-3950-RA-0 toilet installed in a bathroom.

## 2. SETUP AND INSTALLATION

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### 2.1 Before You Begin

- Ensure all necessary components are present: toilet bowl, tank, tank cover, trip lever, bolt accessory pack, and tank accessory pack.
- Verify the rough-in dimension is compatible with your plumbing. This toilet is designed for a standard 12-inch (305 mm) rough-in.
- Turn off the water supply to the toilet area.
- Clear the installation area of any debris.

### 2.2 Installation Steps (Floor Mounted)

1. **Prepare the Floor Flange:** Ensure the floor flange is securely mounted and level with the finished floor. Install new closet bolts into the flange.
2. **Install Wax Ring:** Place a new wax ring over the floor flange, ensuring it is centered.
3. **Set the Bowl:** Carefully lower the toilet bowl onto the closet bolts, aligning the bolt holes. Press down firmly and evenly to compress the wax ring.
4. **Secure the Bowl:** Install washers and nuts onto the closet bolts. Tighten nuts alternately until the

- bowl is snug and stable. Do not overtighten, as this can crack the ceramic. Cover bolts with caps.
5. **Assemble the Tank:** Attach the tank-to-bowl gasket and bolts to the tank according to the tank accessory pack instructions.
  6. **Mount the Tank:** Carefully place the tank onto the back of the toilet bowl, aligning the tank bolts with the holes in the bowl. Tighten the tank nuts evenly until the tank is secure and stable.
  7. **Connect Water Supply:** Connect the water supply line to the fill valve on the underside of the tank. Hand-tighten, then use a wrench for a quarter turn.
  8. **Install Trip Lever:** Attach the right-hand trip lever to the tank.
  9. **Install Tank Cover:** Place the tank cover on top of the tank.
  10. **Restore Water Supply:** Turn on the water supply and check for leaks. Flush the toilet several times to ensure proper operation.



Figure 2.1: Key dimensions of the Tresham toilet. Total Height: 31-1/4" (794 mm), Bowl Height: 16-1/2" (419 mm), Width: 16-5/8" (422 mm), Length: 16-1/2" (419 mm). Standard 12" (305 mm) rough-in.

## Two Bowl Shapes

Toilet bowls come in two shapes. Round-front bowls require less space, while elongated bowls provide added room and comfort.



Figure 2.2: The Tresham toilet features an elongated bowl, providing more room and comfort compared to a round-front bowl.

### 3. OPERATING INSTRUCTIONS

#### 3.1 Flushing the Toilet

To flush the toilet, press down firmly on the right-hand trip lever located on the side of the tank. The toilet is designed to use 1.28 gallons of water per flush (gpf) for efficient waste removal.

# AquaPiston® Technology Delivers Kohler's Most Powerful and Effective Flush



Figure 3.1: The AquaPiston Technology delivers a powerful and effective flush, ensuring efficient performance with each use.

## 3.2 Comfort Height Feature

The Comfort Height feature provides a bowl height comparable to that of a standard chair, making sitting down and standing up easier for most adults. This design enhances accessibility and comfort.



## Comfort Height® Seating Makes Sitting and Standing Easier



Figure 3.2: Comfort Height toilets offer a taller bowl height (16+" vs. 15" standard) for improved accessibility.

## 4. MAINTENANCE

### 4.1 Cleaning Instructions

- Use mild, non-abrasive cleaners for all surfaces. Avoid harsh chemicals, abrasive pads, or scouring powders, as these can damage the ceramic finish.
- For the bowl interior, use a toilet bowl cleaner and a soft brush. Follow the cleaner manufacturer's instructions.
- Wipe down the exterior of the toilet, including the tank, bowl, and trip lever, with a soft cloth and a mild cleaning solution.
- Rinse all surfaces thoroughly with clean water after cleaning and dry with a soft cloth to prevent water spots.

### 4.2 General Care

- Regularly inspect the water supply line for any signs of wear or leaks.
- Ensure the trip lever operates smoothly. If it becomes stiff, check for obstructions or mineral buildup.
- The 2-1/8-inch glazed trapway is designed to minimize clogs, but avoid flushing non-biodegradable items.

## 5. TROUBLESHOOTING

| Problem                   | Possible Cause  | Solution  |
|---------------------------|---|---|
| Weak or Incomplete Flush  | Low water level in tank, clogged rim jets, partially closed water supply valve.               | Check water supply valve is fully open. Adjust water level in tank. Clean rim jets under the bowl rim.  |
| Toilet Runs Continuously  | Flapper/flush valve not sealing properly, fill valve malfunction, trip lever chain too tight. | Check flapper for proper seating and wear. Adjust fill valve. Ensure trip lever chain has slight slack. |
| Leaking at Base of Toilet | Loose closet bolts, damaged wax ring, cracked bowl.   | Tighten closet bolts evenly (do not overtighten). Replace wax ring. Inspect bowl for cracks.            |
| Slow Tank Fill            | Partially closed water supply valve, clogged fill valve.                                      | Ensure water supply valve is fully open. Clean or replace fill valve.                                   |

If you are unable to resolve an issue using these troubleshooting steps, please contact Kohler customer support or a qualified plumber.

## 6. SPECIFICATIONS

- **Model Number:** K-3950-RA-0
- **Product Type:** Two-Piece Toilet
- **Bowl Shape:** Elongated
- **Flush Type:** Gravity Flush with AquaPiston Technology
- **Gallons Per Flush (GPF):** 1.28 gpf
- **Trapway Size:** 2-1/8 inches, Glazed
- **Rough-in:** Standard 12 inches (305 mm)
- **Material:** Ceramic
- **Color:** White
- **Installation Type:** Floor Mounted
- **Dimensions (D x W x H):** 27.75" x 17.25" x 29.5" (705 mm x 438 mm x 749 mm)
- **Item Weight:** 45.5 pounds (20.6 kg)
- **Included Components:** Bolt accessory pack, Tank accessory pack, Tank cover, Trip lever



Figure 6.1: This product meets EPA WaterSense criteria, ensuring water conservation without compromising performance.

## 7. WARRANTY INFORMATION

This KOHLER Tresham toilet is covered by a **One-Year Limited Warranty**. For specific details regarding warranty coverage, terms, and conditions, please refer to the official warranty documentation provided with

your product or visit the Kohler website.

## 8. SUPPORT

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For technical assistance, replacement parts, or further inquiries, please contact Kohler customer service. You can find contact information on the official Kohler website or in the documentation included with your purchase.

Online resources and FAQs may also be available on the Kohler website to assist with common questions and issues.