

TOTO LT521.4#12

TOTO LT521.4#12 Prominence 4-inch Centerset Self-Rimming Lavatory Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your TOTO LT521.4#12 Prominence 4-inch Centerset Self-Rimming Lavatory. This vitreous china lavatory is designed for comfortable use and features a 4-inch faucet center, rear overflow, and ADA compliance. Please read all instructions carefully before beginning installation or use.

Key features of your lavatory include:

- 4-inch Faucet Centers
- Dimensions: 21 1/4 inches x 19 1/4 inches
- Wide basin for comfortable use
- Rear overflow
- ADA Compliant design

2. SAFETY INFORMATION

Always observe the following safety precautions during installation and maintenance:

- Read all instructions thoroughly before installation.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Wear appropriate personal protective equipment, such as safety glasses and gloves, during installation.
- Turn off the main water supply before beginning any plumbing work.
- Ensure all connections are secure to prevent leaks.
- Handle the lavatory with care to avoid chipping or breakage.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- TOTO LT521.4#12 Prominence Self-Rimming Lavatory

- Installation Template
- Sealing Compound

4. TOOLS REQUIRED

The following tools are typically required for installation:

- Adjustable Wrench
- Screwdriver (Phillips and Flathead)
- Plumber's Putty or Silicone Sealant (if not included)
- Tape Measure
- Level
- Safety Glasses
- Drill (if cutting countertop opening)
- Jigsaw (if cutting countertop opening)

5. SETUP AND INSTALLATION

Follow these steps for proper installation of your self-rimming lavatory:

1. **Prepare Countertop Opening:** Use the provided installation template to mark and cut the opening in your countertop. Ensure the opening is smooth and correctly sized for the lavatory to sit flush.
2. **Apply Sealant:** Apply a continuous bead of the provided sealing compound or plumber's putty around the underside edge of the lavatory rim that will contact the countertop.
3. **Position Lavatory:** Carefully lower the lavatory into the countertop opening. Press down firmly to ensure a good seal. Wipe away any excess sealant immediately.
4. **Install Faucet:** Install your chosen 4-inch centerset faucet according to its manufacturer's instructions. Secure the faucet to the lavatory using the provided hardware.
5. **Connect Drain Assembly:** Install the drain assembly (pop-up drain recommended) into the lavatory's drain opening, following the drain manufacturer's instructions. Ensure all seals are tight.
6. **Connect Water Supply:** Connect the hot and cold water supply lines from your shut-off valves to the faucet's inlets. Use an adjustable wrench to tighten connections, but do not overtighten.
7. **Connect P-Trap:** Connect the P-trap to the drain assembly and the wall drain pipe. Ensure all connections are secure and watertight.
8. **Test for Leaks:** Turn on the main water supply slowly. Check all connections for leaks. Run water through the faucet and into the drain, observing for any drips or leaks under the sink.



Image: TOTO LT521.4#12 Prominence 4-inch Centerset Self-Rimming Lavatory. This image illustrates the general appearance of the lavatory, which is designed to be installed with its rim resting on the countertop surface.

6. OPERATING INSTRUCTIONS

The TOTO Prominence lavatory operates like any standard bathroom sink. To use, simply turn on the faucet handles to control water flow and temperature. The lavatory features a wide basin for comfortable washing and a rear overflow to help prevent accidental spills from overflowing the basin.

7. MAINTENANCE AND CARE

Proper care will ensure the longevity and appearance of your TOTO lavatory:

- **Cleaning:** Wipe with a dry cloth after each use to prevent water spots and mineral buildup. For more thorough cleaning, use a soft cloth and a mild, non-abrasive cleaner.
- **Avoid Abrasives:** Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the vitreous china finish.
- **Drain Maintenance:** Periodically remove and clean the drain stopper to prevent hair and debris buildup that can cause slow drainage.

8. TROUBLESHOOTING

If you encounter issues with your lavatory, refer to the following common troubleshooting steps:

- **Leaks Around Faucet or Drain:**
 - Check all connections for tightness. Do not overtighten.

- Ensure plumber's putty or sealant was properly applied during installation.
- Inspect washers and gaskets for damage or improper seating.
- **Slow Drainage:**
 - Remove the drain stopper and clean any accumulated hair or debris.
 - If the issue persists, the P-trap may be clogged and require cleaning.
- **Low Water Pressure:**
 - Check if the shut-off valves under the sink are fully open.
 - Clean or replace the faucet aerator, which can become clogged with mineral deposits.

If these steps do not resolve the issue, contact a qualified plumber or TOTO customer support.

9. SPECIFICATIONS

Brand	TOTO
Model Number	LT521.4#12
Material	Vitreous China
Color	Sedona Beige
Size (Faucet Centers)	4 Inch Centerset
Style	Self-Rimming
Product Dimensions	0.1 x 21 x 23 inches (approximate)
Item Weight	22 pounds
Drain Type	Pop-Up (recommended)
ADA Compliant	Yes
UPC	739268357136

10. WARRANTY INFORMATION

This TOTO lavatory is covered by a **One Year Limited Warranty** from the date of purchase. This warranty covers defects in material and workmanship under normal use and service. For full warranty details and conditions, please refer to the documentation included with your product or visit the official TOTO website.

11. SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please contact TOTO customer service. You can typically find contact information on the official TOTO website or through your product retailer.

Online Resources: For additional product information, FAQs, and support, please visit the official [TOTO website](#).

