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Kohler 31615-DRY-0

Kohler Cimarron Toilet Tank

MODEL 31615-DRY-0 INSTRUCTION MANUAL

Introduction

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Kohler Cimarron 31615-DRY-0 toilet tank. This tank features a water-efficient 1.28 gallons per flush (gpf) AquaPiston® canister flush system and the DryLock™ installation system for ease of use and leak prevention. Please read all instructions carefully before beginning installation or use.



Figure 1: The Kohler Cimarron toilet tank (Model 31615-DRY-0) installed with a matching toilet bowl in a contemporary bathroom.

Setup and Installation

The Kohler Cimarron toilet tank is designed for straightforward installation. Ensure you have all necessary tools and components before starting.

1. **Preparation:** Turn off the water supply to the toilet area. Flush the existing toilet to empty the tank and bowl. Disconnect the water supply line and remove the old tank if applicable.
2. **DryLock™ System:** The DryLock™ system simplifies installation and helps prevent leaks. Position the tank gasket and bolts according to the included hardware instructions.

DryLock™ System Provides Fast and Leak-Free Installation



Figure 2: Close-up view of the DryLock™ system being installed, showing the gasket and mounting bolts for a secure, leak-free connection.

3. **Tank Placement:** Carefully place the new Cimarron tank onto the toilet bowl, aligning the bolts with the holes in the bowl. Secure the tank to the bowl using the provided nuts and washers, tightening them evenly until snug. Do not overtighten.
4. **Water Supply Connection:** Connect the water supply line to the tank's fill valve. Ensure all connections are hand-tightened, then use a wrench for a final quarter-turn.
5. **Water Supply Activation:** Slowly turn on the water supply valve. Check for any leaks around the tank base and water supply connection. Allow the tank to fill.

Operating Instructions

The Kohler Cimarron toilet tank utilizes the AquaPiston® flush technology for efficient water usage and powerful flushing.

1. **Flushing:** To flush the toilet, press down firmly on the left-hand polished chrome trip lever located on the side of the tank.



Figure 3: The left-hand polished chrome trip lever, designed for comfortable and reliable flushing.

2. **AquaPiston® Technology:** The AquaPiston® canister allows water to flow into the bowl from all sides (360 degrees), increasing the power and effectiveness of the flush while using only 1.28 gallons of water per flush.

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



Figure 4: Illustration of the AquaPiston® technology, highlighting the canister design that optimizes water flow for a powerful flush.

3. **Refilling:** After flushing, the tank will automatically refill to the appropriate water level.

Maintenance

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

- **Cleaning the Exterior:** Clean the vitreous china surface with a soft, damp cloth and mild soap. Avoid abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the finish.
- **Cleaning the Interior:** Periodically inspect the inside of the tank for mineral buildup. If necessary, use a toilet tank cleaner specifically designed for internal components, following the product's instructions.
- **Trip Lever:** Ensure the trip lever operates smoothly. If it becomes stiff, a small amount of silicone-based lubricant can be applied to the pivot points.
- **Water Level:** The water level in the tank should be at the waterline mark indicated inside the tank. If it is too high or too low, adjust the fill valve according to the manufacturer's instructions (typically found on the fill valve itself or in a separate guide).

Troubleshooting

Here are some common issues and their potential solutions:

Problem	Possible Cause	Solution
Toilet runs continuously	Flapper/canister seal not seating properly; fill valve not shutting off; trip lever sticking.	Check for obstructions under the canister seal. Adjust or replace the fill valve. Ensure the trip lever linkage is free.
Weak flush	Low water level in tank; clogged siphon jet or rim holes in bowl (not tank issue); partially closed water supply valve.	Adjust water level to the waterline mark. Ensure water supply valve is fully open. (For bowl clogs, consult a plumber).
Tank not filling	Water supply valve closed; fill valve malfunction.	Open the water supply valve. Inspect or replace the fill valve.
Leaks at tank base	Tank bolts loose; tank gasket improperly seated or damaged.	Tighten tank bolts evenly (do not overtighten). Inspect and replace the tank gasket if damaged.

Specifications

Detailed specifications for the Kohler Cimarron 31615-DRY-0 toilet tank:

Feature	Specification
Model Number	31615-DRY-0
Brand	Kohler
Series	Cimarron
Flush Type	AquaPiston® Canister Flush
Gallons Per Flush (GPF)	1.28 gpf
Material	Vitreous China
Color	White
Trip Lever Position	Left-Hand
Trip Lever Finish	Polished Chrome
Installation System	DryLock™
Item Weight	37.2 pounds
Product Dimensions (L x W x H)	8.26 x 18.63 x 14.3 inches



Figure 5: Dimensional drawing of the Kohler Cimarron toilet tank, indicating key measurements for width, length, and height.

Warranty Information

Kohler products are manufactured to high standards of quality and performance. For specific warranty details regarding your Cimarron toilet tank, please refer to the warranty documentation included with your purchase or visit the official [Kohler website](https://www.kohler.com). Warranty terms and conditions may vary by region and product.

Support

If you require further assistance, have questions not covered in this manual, or need to order replacement parts, please contact Kohler customer service or visit their official support channels:

- **Kohler Website:** For product information, FAQs, and support resources, visit www.kohler.com.
- **Customer Service:** Refer to the contact information provided on the Kohler website or in your product packaging for phone and email support.

- **Online Store:** You can also visit the [Kohler Store on Amazon](#) for additional product details and purchasing options.

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Question

Example: How do I reset this device or fix this error?

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Model number, symptoms, what you tried, or the section of the manual you are using.

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