Delta 9197-RB-DST

Delta Faucet Cassidy Kitchen Faucet User Manual

Model: 9197-RB-DST | Brand: Delta

Introduction

The Delta Faucet Cassidy Kitchen Faucet with Pull Down Sprayer is designed to enhance your kitchen experience with advanced features and durable construction. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your faucet.





Figure 1: Delta Faucet Cassidy in Venetian Bronze finish.

Key Features

- **DIAMOND Seal Technology:** Engineered to last twice as long as the industry standard, ensuring leak-free operation for the life of the faucet.
- **MagnaTite Docking:** A powerful integrated magnet securely docks the pull-down spray wand, preventing drooping over time.
- **ShieldSpray Technology:** Provides a concentrated jet of water within a protective shield to power away stubborn messes with significantly less splatter.
- **Touch-Clean Spray Holes:** Soft, rubber spray holes allow for easy wiping away of calcium and lime buildup with a touch of a finger.
- **Lumicoat Finishes:** These finishes repel liquids and resist mineral buildup and hard water stains, keeping the faucet cleaner longer.
- **Lifetime Limited Warranty:** Backed by Delta Faucet's comprehensive warranty for peace of mind.

Setup and Installation

Before beginning installation, ensure you have all necessary tools and components. Refer to the detailed installation manual provided with your product for complete instructions. A digital version of the installation manual is available here.

Installation Overview Video

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Video 1: Step-by-step guide for single handle faucet installation. This video demonstrates the general process for installing Delta pull-down kitchen faucets.

Key Installation Steps

1. **Prepare the Mounting Hole:** The faucet is designed for single-hole or 3-hole, 8-inch configurations. For 3-hole installations, a deck plate (RP71545RB) must be purchased separately. Ensure the hole size is 1.25–1.5 inches.



Figure 2: Faucet dimensions and hole requirements for installation.

2. **Mount the Faucet:** Feed the supply lines and sprayer hose through the mounting hole. Secure the faucet from underneath the sink using the provided mounting hardware.
3. **Connect Supply Lines:** Connect the hot and cold supply lines to your water supply valves. Ensure connections are tight to prevent leaks.
4. **Connect Sprayer Hose:** Attach the pull-down sprayer hose to the designated connection point under the sink.
5. **Flush Lines:** Before final use, flush the hot and cold water lines to remove any debris.

Operating Instructions

The Delta Cassidy faucet offers intuitive operation for daily kitchen tasks.

Standard Operation

Use the single lever handle to control water flow and temperature. Lift the handle to turn on the water and move it left for hot water or right for cold water. The pull-down sprayer provides extended reach for cleaning.



Figure 3: The pull-down sprayer extends for versatile use.

MagnaTite Docking

The MagnaTite Docking system ensures your pull-down spray wand stays securely in place when not in use. A powerful magnet integrated into the spout pulls the wand precisely into position.



Figure 4: MagnaTite Docking provides a secure hold for the spray wand.

Spray Modes

Toggle between stream and spray modes using the button on the spray wand. The innovative ShieldSpray Technology offers a powerful, contained spray for tough messes.



Figure 5: Comparison of standard spray and ShieldSpray Technology, showing reduced splatter.

Product Overview Video

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Video 2: An overview of the Delta Cassidy 1-Handle Pull Down Kitchen Faucet, highlighting its features and benefits.

Maintenance

Regular maintenance will keep your Delta faucet looking and performing its best.

- **Cleaning:** Clean the faucet regularly with a soft, damp cloth. Avoid abrasive cleaners, solvents, or polishes as they may damage the finish.
- **Touch-Clean Spray Holes:** Easily wipe away mineral buildup from the soft, rubber spray holes with a simple touch of your finger.



Figure 6: Easily remove mineral buildup from spray holes with a finger.

- **Lumicoat Finishes:** These finishes are designed to resist water spots and fingerprints, making cleaning effortless without the need for harsh chemicals.

Troubleshooting

If you encounter issues with your faucet, try these common troubleshooting steps:

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator or supply lines.	Remove and clean the aerator. Flush supply lines.
Leaking from Faucet Base	Loose mounting nut or worn O-rings.	Tighten the mounting nut under the sink. If leaking persists, contact support for O-ring replacement.

Problem	Possible Cause	Solution
Sprayer Wand Does Not Dock Securely	Debris on magnet or damaged magnet.	Clean the magnet area on the spout and wand. If damaged, contact support for replacement parts.
Finish Wear/Rusting (for Venetian Bronze)	Hard water buildup or abrasive cleaning.	Use only soft cloths and mild soap for cleaning. For persistent issues, refer to warranty. (Note: Some users reported magnet rusting after extended use, contact Delta for replacement parts if needed).

Specifications

Attribute	Detail
Brand	Delta
Model Name	Cassidy™
Part Number	9197-RB-DST
Color	Venetian Bronze
Finish Type	Bronze
Material	Brass (Faucet), Zinc (Handle)
Mounting Type	Deck Mount
Number of Handles	1
Hole Count	1 (or 3-hole with optional deck plate)
Spout Height	15.5 Inches
Spout Reach	9.38 Inches
Maximum Flow Rate	1.8 Gallons Per Minute
Item Weight	3.08 pounds (1.4 Kilograms)
Country of Origin	China

Warranty and Support

Your Delta Faucet Cassidy Kitchen Faucet is backed by a Lifetime Limited Warranty, ensuring long-term reliability and performance. This warranty covers defects in material and manufacturing for the original consumer purchaser.



Figure 7: Delta Faucet Lifetime Limited Warranty.

For detailed warranty information or technical assistance, please contact Delta Customer Service. You can reach their highly trained customer care team by calling **1-800-345-3358**.



Figure 8: Delta Faucet Company customer support details.

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Question

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

Details

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

Submit question