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Chicago Faucets 3500-E2805ABCP

Chicago Faucets 3500-E2805ABCP Single Supply Basin Faucet User Manual

Model: 3500-E2805ABCP

INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Chicago Faucets 3500-E2805ABCP Single Supply Hot or Cold Water Basin Faucet. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product. Keep this manual for future reference.

SAFETY INFORMATION

Observe the following safety precautions during installation and use:

- Always turn off the main water supply before beginning any installation or repair work.
- Wear appropriate personal protective equipment, such as safety glasses and gloves.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Ensure all connections are secure to prevent leaks.
- Do not overtighten connections, as this can damage components.

PACKAGE CONTENTS

Verify that all components are present before starting installation. The package should contain:

- Chicago Faucets 3500-E2805ABCP Single Supply Basin Faucet
- Mounting hardware
- Installation instructions (this manual)

Note: Additional plumbing supplies (e.g., sealant, wrenches) may be required and are not included.

SPECIFICATIONS

Feature	Detail
Brand	Chicago Faucets
Model Number	3500-E2805ABCP
Mounting Type	Deck Mount, Single Hole
Finish Type	Silver (Chrome)
Material	Metal
Number of Handles	1
Spout Reach	102 Millimeters
Item Weight	3.4 Pounds
Product Dimensions	30"D x 8"W x 6"H
UPC	611943512132

INSTALLATION INSTRUCTIONS

Before you begin, ensure the main water supply to the installation area is turned off. Clear the work area and gather all necessary tools.

Step 1: Prepare the Mounting Surface

1. Ensure the sink or countertop has a single faucet hole of the appropriate size for deck mounting.
2. Clean the mounting surface thoroughly to ensure a good seal.

Step 2: Install the Faucet

3. Place the faucet body through the mounting hole on the sink or countertop.
4. From underneath the sink, secure the faucet using the provided mounting hardware (washer and nut). Hand-tighten first, then use a wrench to snug it firmly, but do not overtighten.



This image displays the Chicago Faucets 3500-E2805ABCP single supply basin faucet. It features a sleek, modern design with a chrome finish, a single handle for water control, and a curved spout. The faucet is designed for deck mounting.

Step 3: Connect Water Supply

5. Connect the single supply line from the faucet to the appropriate hot or cold water supply valve. Use thread sealant tape on the threads for a watertight seal.
6. Tighten the connection with a wrench, ensuring it is secure but not overtightened.

Step 4: Test for Leaks

7. Slowly turn on the main water supply.

8. Check all connections for leaks. If leaks are detected, turn off the water supply and tighten the connections as needed.
9. Operate the faucet to ensure proper water flow and temperature control.

OPERATING INSTRUCTIONS

The Chicago Faucets 3500-E2805ABCP features a single handle for water control.

- **To Turn On/Off:** Lift the handle to turn on the water flow. Push the handle down to turn off the water flow.
- **To Adjust Flow:** The height to which the handle is lifted controls the water flow rate.
- **Temperature Control:** This is a single supply faucet, meaning it delivers either hot or cold water depending on which supply line it is connected to. It does not mix hot and cold water.

MAINTENANCE AND CARE

Regular cleaning and proper care will help maintain the appearance and function of your faucet.

- **Cleaning:** Clean the faucet regularly with a soft cloth and mild soap. Rinse thoroughly with water and dry with a soft cloth to prevent water spots.
- **Avoid Harsh Cleaners:** Do not use abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the chrome finish.
- **Aerator Maintenance:** Periodically unscrew the aerator from the spout and clean any debris or mineral buildup. Rinse and reattach.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator; partially closed supply valve	Clean aerator; ensure supply valve is fully open
Leaks at Connections	Loose connections; worn washers/seals	Tighten connections; replace washers/seals if necessary (turn off water first)
Faucet Drips	Worn cartridge	Replace the faucet cartridge. Consult a plumber if needed.

WARRANTY INFORMATION

Your Chicago Faucets 3500-E2805ABCP faucet is covered by the following limited warranties:

- **1-Year Limited Finish Warranty:** Covers defects in the faucet's finish.
- **5-Year Limited Cartridge Warranty:** Covers defects in the faucet's cartridge.
- **Lifetime Limited Faucet Warranty:** Covers manufacturing defects in the faucet body.

Please retain your proof of purchase for warranty claims. For full warranty terms and conditions, refer to the official Chicago Faucets website or contact customer support.

CUSTOMER SUPPORT

If you require further assistance, have questions not covered in this manual, or need to make a warranty claim, please contact Chicago Faucets customer support. Refer to the official Chicago Faucets website for current contact information.

When contacting support, please have your model number (3500-E2805ABCP) and date of purchase readily available.