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› [Chicago Faucets](#) /

› CHICAGO FAUCETS 786-E7CP Concealed Hot and Cold Water Inlet User Manual

Chicago Faucets 786-E7

CHICAGO FAUCETS 786-E7CP User Manual

Model: 786-E7 | Brand: Chicago Faucets

PRODUCT OVERVIEW

The Chicago Faucets 786-E7CP is a concealed hot and cold water inlet designed for various applications requiring a reliable and durable water supply. This unit features a single-hole installation and is engineered for efficient water flow, with a maximum flow rate of 4 gallons per minute. It includes all necessary components for a concealed hot and cold water connection.



Image: The Chicago Faucets 786-E7CP unit, showcasing its chrome finish, two lever handles for hot and cold water control, and the gooseneck spout with a serrated tip for hose attachment. The brass body for concealed installation is visible below the chrome components.

INSTALLATION GUIDE

This section provides general guidelines for installing the 786-E7CP concealed hot and cold water inlet. Professional installation is recommended.

1. **Preparation:** Ensure the water supply is turned off at the main shut-off valve. Clear the installation area and have all necessary tools ready, including a wrench, plumber's tape, and sealant.
2. **Mounting:** The 786-E7CP is designed for single-hole, deck-mount installation. Insert the main body of the unit through the mounting hole on the deck or counter surface.
3. **Secure the Unit:** From underneath the deck, secure the unit using the provided mounting hardware (washers and nuts). Tighten firmly but do not overtighten to avoid damaging the fixture or surface.
4. **Connect Water Lines:** Connect the hot and cold water supply lines to the corresponding inlets on the concealed unit. Use plumber's tape on threaded connections to ensure a watertight seal. Ensure connections are tight to prevent leaks.
5. **Check for Leaks:** Slowly turn on the main water supply. Inspect all connections for any signs of leaks. If leaks are detected, tighten the connections as needed.
6. **Final Assembly:** Install the spout and handles according to the manufacturer's instructions, ensuring they are properly aligned and secured.

For detailed diagrams and specific instructions, refer to the packaging or manufacturer's official installation manual.

OPERATING INSTRUCTIONS

The 786-E7CP features two lever handles for precise control of water temperature and flow.

- **Cold Water:** To activate cold water, rotate the designated cold water lever handle (typically on the right) counter-clockwise. Rotate clockwise to turn off.
- **Hot Water:** To activate hot water, rotate the designated hot water lever handle (typically on the left) counter-clockwise. Rotate clockwise to turn off.
- **Temperature Control:** Adjust the water temperature by blending hot and cold water using both lever handles simultaneously.
- **Flow Control:** The further the handles are rotated, the greater the water flow.

MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your Chicago Faucets 786-E7CP unit.

- **Cleaning:** Clean the chrome finish regularly with a soft cloth and mild soap or a non-abrasive cleaner specifically designed for chrome fixtures. Avoid harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the finish.
- **Aerator/Spout Tip:** Periodically unscrew and clean the spout tip (if removable) to remove any mineral deposits or debris that may affect water flow. Rinse thoroughly before reattaching.
- **Leak Checks:** Regularly inspect the connections under the sink for any signs of leaks. Tighten connections as necessary.
- **Handle Operation:** If handles become stiff or loose, consult a professional plumber or the manufacturer's guide for adjustment or replacement of internal components.

TROUBLESHOOTING

This section addresses common issues you might encounter with your concealed water inlet.

Problem	Possible Cause	Solution
Low Water Flow	Clogged spout tip/aerator; partially closed shut-off valve; debris in water lines.	Clean the spout tip. Ensure shut-off valves are fully open. Flush water lines if necessary (consult a plumber).
Leaking from Spout	Worn internal components (e.g., washers, cartridges).	Contact a qualified plumber for repair or replacement of internal parts.
Leaking from Base/Connections	Loose connections; damaged seals/gaskets.	Tighten connections. Replace worn seals or gaskets.
No Water Flow	Main water supply off; shut-off valves closed; severe clog.	Check main water supply. Ensure all shut-off valves are open. Consult a plumber for severe clogs.

TECHNICAL SPECIFICATIONS

Specification	Detail
Model Number	786-E7
ASIN	B006WYGDSG
Brand	Chicago Faucets
Mounting Type	Deck Mount
Finish Type	Painted (Chrome)
Included Components	Concealed Hot And Cold Water Inlet
Installation Type	Single Hole
Maximum Flow Rate	4 Gallons Per Minute
Item Weight	6 Pounds
Package Dimensions	15 x 10 x 2.5 inches
Manufacturer	CHICAGO FAUCETS
Date First Available	January 13, 2012
UPC	611943157340

WARRANTY INFORMATION

For specific warranty terms and conditions regarding the Chicago Faucets 786-E7CP, please refer to the official warranty documentation provided with your purchase or visit the Chicago Faucets official website. Warranty coverage typically includes defects in materials and workmanship under normal use and service.

CUSTOMER SUPPORT

If you require further assistance, have questions about installation, operation, or maintenance, or need to report an issue, please contact Chicago Faucets customer support directly. You can typically find contact information on their official

website or within the product packaging.
For parts and service, always use genuine Chicago Faucets replacement parts to ensure compatibility and maintain product integrity.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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