

Fortis 842080C

Fortis Scala 842080C Wall Mounted Widespread Bathroom Faucet Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Fortis Scala 842080C Wall Mounted Widespread Bathroom Faucet. Please read this manual thoroughly before installation and retain it for future reference. Proper installation and care will ensure optimal performance and longevity of your faucet.

SAFETY INFORMATION

- 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, during installation.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Ensure all connections are secure to prevent leaks.
- This product is designed for use with potable water only.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Faucet Spout Assembly
- Handle Assembly (Single Lever)
- Mounting Hardware
- Instruction Manual (this document)



Image: Fortis Scala 842080C Wall Mounted Widespread Bathroom Faucet, showing the spout and single lever handle in a brushed black finish. This image illustrates the main components included in the package.

SPECIFICATIONS

Brand	Fortis
Model Number	842080C
Mounting Type	Wall Mount, Widespread (2-hole configuration, 8" centers)
Finish Type	Brushed Black
Number of Handles	1 (Single Lever)
Material	Solid Brass
Flow Rate	1.2 Gallons Per Minute (GPM)
Valve Type	Ceramic Disc Valve
Compliance	ADA Compliant, Lead-Free Certified
Item Weight	8.7 Pounds
Product Dimensions	Approximately 1 x 1 x 1 inches (Note: Refer to product diagrams for precise measurements)

SETUP AND INSTALLATION

Professional installation is recommended.

Tools and Materials Required (Not Included):

- Adjustable Wrench
- Phillips Head Screwdriver
- Plumber's Putty or Silicone Sealant
- Thread Seal Tape (Teflon Tape)
- Safety Glasses
- Gloves

Pre-Installation Steps:

1. **Turn off Water Supply:** Locate the main water shut-off valve and turn off the water supply to the bathroom. Open nearby faucets to drain any remaining water from the lines.
2. **Clear Work Area:** Ensure the installation area is clean and free of obstructions.
3. **Inspect Components:** Unpack all parts and inspect them for any damage. Contact customer support if any parts are missing or damaged.

Installation Procedure:

1. **Prepare Wall Openings:** Ensure the wall openings for the spout and handle are correctly spaced at 8 inches center-to-center.
2. **Install Valve Body (Rough-in):** Follow the rough-in instructions provided with the valve body (if separate) to install it within the wall. Ensure it is level and securely fastened.
3. **Connect Water Lines:** Connect the hot and cold water supply lines to the appropriate inlets on the valve body. Use thread seal tape on all threaded connections and tighten securely with a wrench.
4. **Install Spout Assembly:** Insert the spout assembly into its designated wall opening. Apply a bead of silicone sealant around the base of the escutcheon plate before securing it to the wall. Connect the spout to the valve body outlet.
5. **Install Handle Assembly:** Insert the handle assembly into its designated wall opening. Secure the escutcheon plate to the wall, applying sealant as needed. Attach the handle lever to the valve stem according to the specific design.
6. **Test for Leaks:** Slowly turn on the main water supply. Check all connections for leaks. If leaks are detected, turn off the water, tighten the connections, and re-test.
7. **Flush Faucet:** Once installation is complete and no leaks are present, remove the aerator from the spout. Turn on the faucet to full hot and full cold for one minute each to flush out any debris from the water lines. Turn off the faucet, re-install the aerator.

OPERATION

The Fortis Scala 842080C faucet features a single lever handle for controlling both water flow and temperature.

- **Turning On/Off:** Lift the handle to turn on the water. Push the handle down to turn off the water.
- **Adjusting Water Flow:** The further you lift the handle, the greater the water flow.
- **Adjusting Water Temperature:** Move the handle to the left for hot water and to the right for cold water. The center position provides a mix of hot and cold water.

MAINTENANCE

Cleaning:

- Clean the faucet regularly with a soft cloth and mild soap and water.
- Avoid using abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- Rinse thoroughly after cleaning and dry with a soft cloth to prevent water spots.

Aerator Maintenance:

- If water flow decreases or becomes irregular, the aerator may be clogged.
- Unscrew the aerator from the end of the spout.
- Rinse the aerator under running water to remove any debris. Use a soft brush if necessary.
- Re-install the aerator, ensuring it is securely tightened.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Low Water Flow	Clogged aerator; partially closed shut-off valve; debris in water lines.	Clean aerator. Ensure shut-off valves are fully open. Flush water lines.
Leaks from Faucet Base	Loose mounting nuts; improper sealant application.	Tighten mounting nuts. Reapply plumber's putty or silicone sealant if necessary.
Leaks from Handle	Worn O-rings or cartridge.	Contact customer support for replacement parts or professional assistance.
Water Temperature Issues	Improper hot/cold water line connection; water heater issues.	Verify hot and cold lines are connected correctly. Check water heater settings.

WARRANTY AND SUPPORT

The Fortis Scala 842080C Faucet is covered under Fortis's limited warranty. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Fortis website. For technical assistance, replacement parts, or warranty claims, please contact Fortis Customer Support:

- **Website:** www.fortisfaucet.com
- **Phone:** [Insert Fortis Customer Service Phone Number Here]
- **Email:** [Insert Fortis Customer Service Email Here]

When contacting support, please have your model number (842080C) and date of purchase available.