

10 YEAR MANUFACTURER'S LIMITED WARRANTY

All parts of this Kingston Brass faucet are warranted to the original retail purchaser to be free from defects in material and workmanship for a period of Ten(10) years from the date of purchase as shown on the purchaser's receipt.

This warranty is limited to defective parts only, labor charges and/or damage resulting from improper installation, repair or replacements, as well as incidental and consequential damages connected therewith are excluded.

Any damage to this faucet as a result of misuse, abuse, neglect, accident, or improper installation or any use not consistent with the instructions furnished by us, will void this warranty. Replacement parts can be obtained from your local dealer. Freight cost is not covered by manufacturer.

CAUTION!!!

1. Water lines must be completely flushed before use, to avoid debris & clogs in your water system leading to reduction of water flow and mal-functioning.
2. Warranty is void if water lines are not flushed prior to use and installation of the new faucet.
3. Use of abrasives of any strength may damage the finish of the faucet and void the product warranty.
4. Do not over tighten your faucet on the countertop during installation. The valve assembly is tested to meet the standards set by ASME A112.18.1 sec 5.8 which is listed at 100 LBF. However, over-tightened or over-torqued nuts may lead to cracks on the valve and will eventually lead to leaking and water damage.
5. Before installation of the faucet to the desired fixture, you need to secure and anchor your console, sink, tub, or vanity cabinet firmly to the wall and to the floor. To ensure your fixture or faucet mounting surface cannot be moved, before installation of the faucet, please test to see if the cabinet or vanity can be moved by hand or body weight. If the faucet mounting fixture is not secure and anchored, it will eventually crack the valve and cause leaking leading to property damage. In order to avoid this, be sure to secure your installation surface. Do not use any Power Tools for assembly and installation which can cause internal fractures to the fixture.

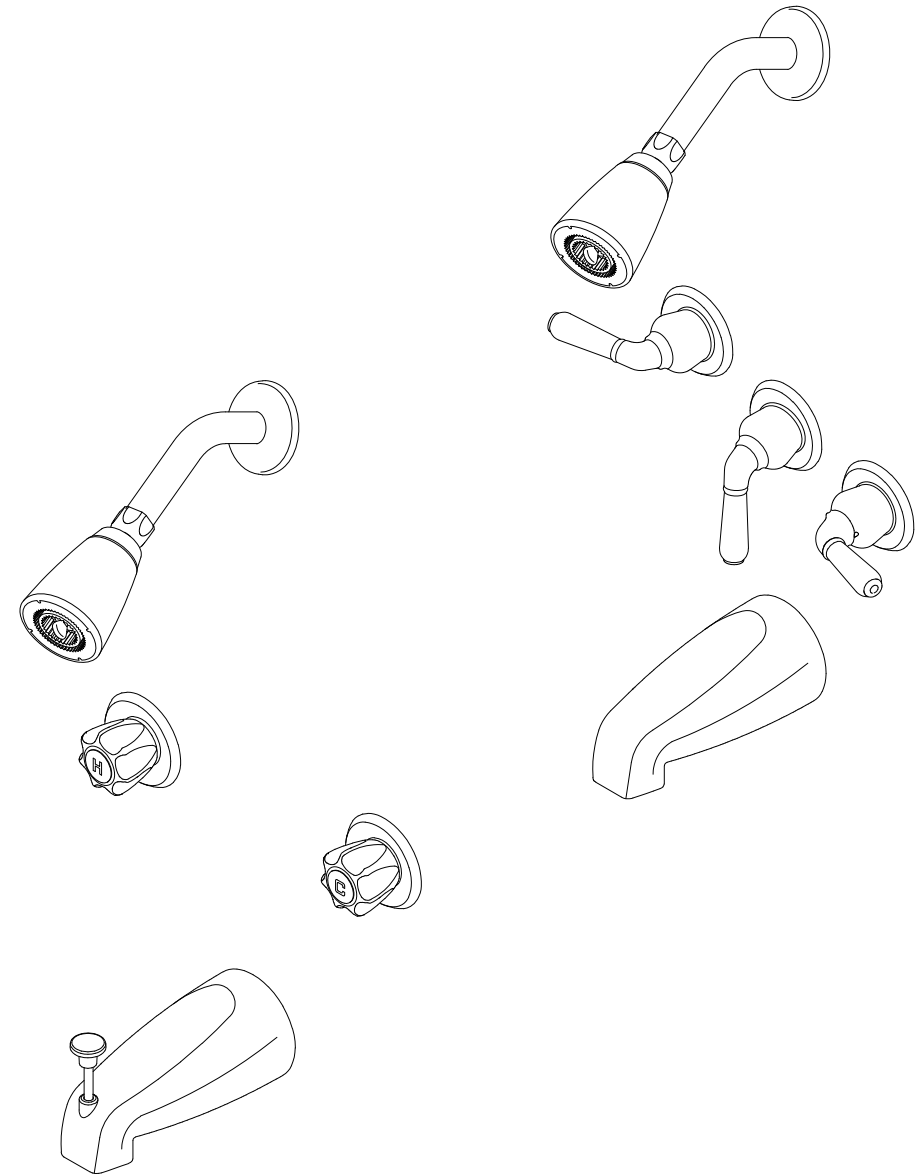
PROBLEMS SHOOTING

PROBLEM	CAUSE	CORRECTIVE ACTION
Leaks underneath handle	Bonnet nut has come loose	Remove the handle and tighten the bonnet nut
Leaks from the spout	Valve seat and spring are worn	Replace the valve seat and spring
Inconsistent water flow pattern	Aerator is dirty or aged	Release aerator and check on rubber gasket if aged or replace with a new aerator
Faucet is dirty	Caused by stubborn water spot	Clean with mild soap and warm water as often as possible
Handles work backward	Handle installed backward	Rotate the right stem stop assembly 180 degrees

CODE APPROVAL: LA#M-000018

KINGSTON

KITCHEN & BATH



www.kingstonbrass.com

TOLL-FREE CUSTOMER SERVICE: 1-877-2-KBRASS

TECHNICAL SUPPORT E-mail: service@kingstonbrass.com

12775 Reservoir Street, Chino, CA 91710

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INSTALLATION INSTRUCTIONS

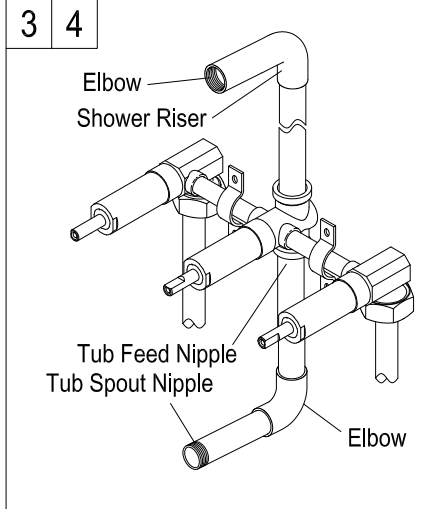
Tub & Shower Faucet

BEFORE BEGINNING INSTALLATION:

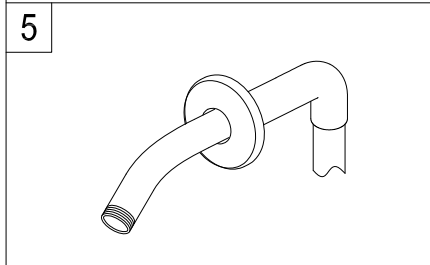
1. Flush plumbing lines to clear any debris.
2. Shut off both supply lines after flushing.



1. Properly secure valve body to wood bracing using copper straps. (not included)
Turn off water supply.
2. Connect valve assembly to 1/2" supply lines. Tailpieces on valve assembly are threaded for 1/2" threaded pipe and will accept 1/2" sweat copper.



3. Assemble 1/2" elbow and 1/2" feed nipple. Screw into bottom of valve. Screw 1/2" tub spout nipple into elbow. Nipple should extend out from wall about 4-1/4". (If no shower is to be installed, use a 1/2" plug to close top opening of valve.)
4. Assemble 1/2" shower riser pipe and 1/2" elbow. Screw into top of valve. (if no spout is to be installed, use a 1/2" plug to close bottom opening of valve.)



5. Place the shower flange over shower arm. Apply pipe compound to the threads on the long end of the shower arm. Screw that end into the shower riser elbow. Push flange against the wall.

Need Tools:



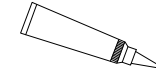
Basin Wrench



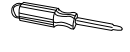
Adjustable Wrench



Teflon Tape



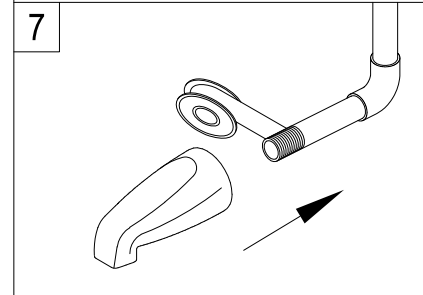
Silicone Sealant



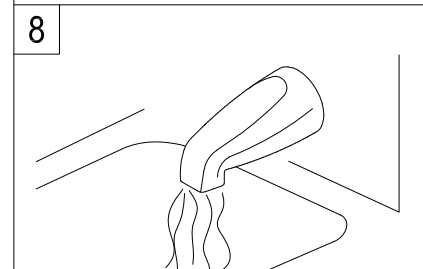
Screwdriver



6. Wrap Teflon tape around all the threads on shower arm and hand tighten the shower head clockwise.
Turn the water on and check for leaks, any leaks will require minor tightening or adjustment.
If the shower head leaks at the connection to the thread shower arm, tighten the connection some more by using a wrench.



7. Apply pipe compound to tub spout nipple and attach spout to nipple. Hand tighten. Apply Teflon tape to inlet shanks and connect supply lines.



8. Turn on water supply and check connections for leaks. Place handle on valve stem and flush lines by running hot and cold water uninterrupted for one minute.



9. Remove handle. Push valve escutcheon over protruding valve assembly and secure with screws. Then replace handle.

