

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.

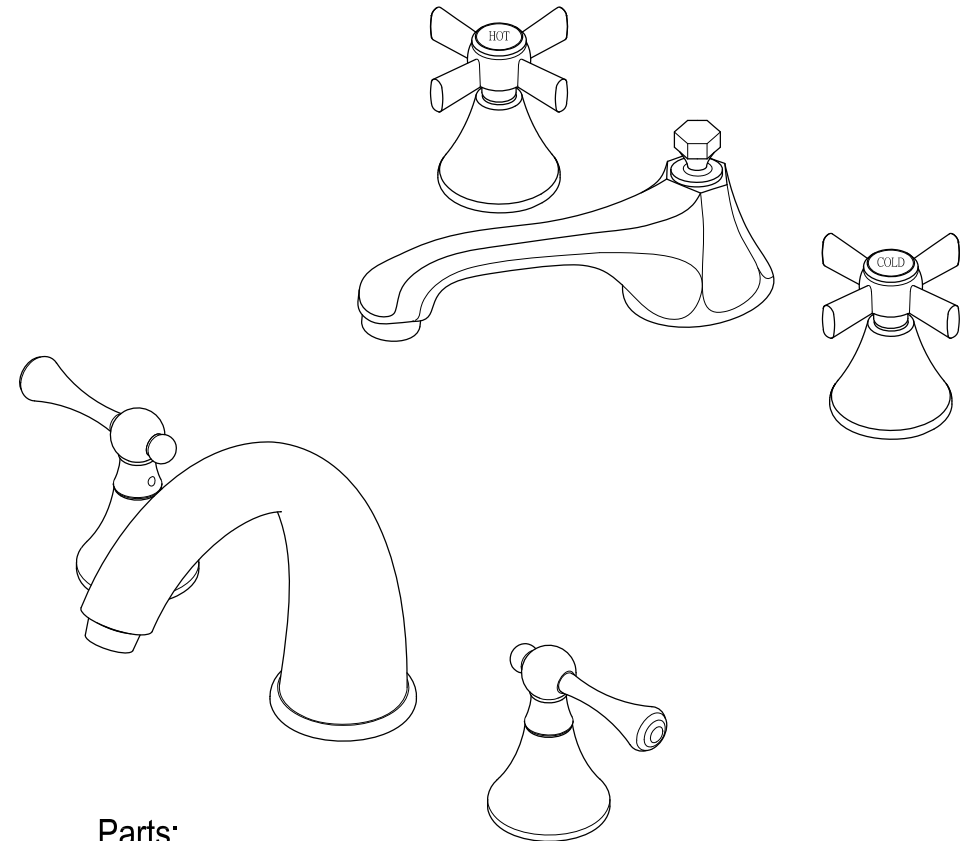
Any damage to this faucet as a result of misuse, abuse, neglect, accident, or improper installation or any use not consistent with the instructions furnished by us, will void this warranty. Replacement parts can be obtained from your local dealer. Freight cost is not covered by manufacturer.

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.

KINGSTON


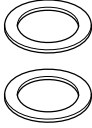
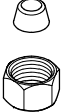
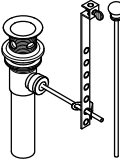
KITCHEN & BATH



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

Parts:

Lock Nut	Metal Washer & Rubber Gasket	Cone Washer & Coupling Nut	Pop-Up
			
4 Pcs	2 Pcs	2 Pcs	1 Pc

www.kingstonbrass.com

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

TECHNICAL SUPPORT E-mail: service@kingstonbrass.com

12775 Reservoir Street, Chino, CA 91710

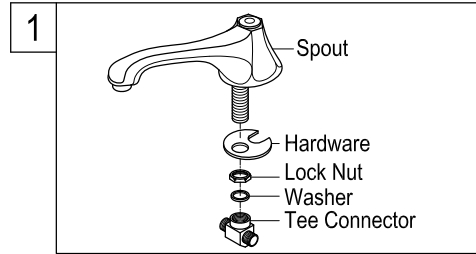
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KITCHEN & BATH

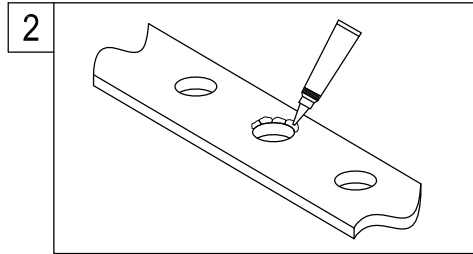
INSTALLATION INSTRUCTIONS Widespread Lavatory Faucet with Pop-Up

BEFORE BEGINNING INSTALLATION:

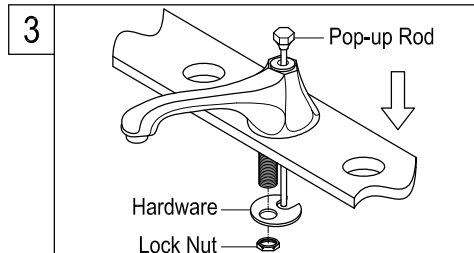
1. Flush plumbing lines to clear any debris.
2. Shut off both supply lines after flushing.



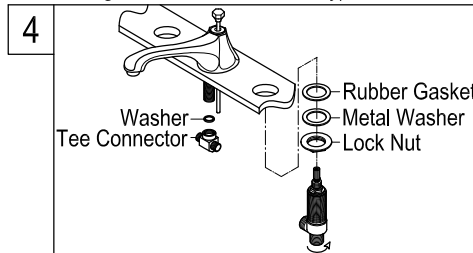
1. Remove the Tee Connector and spout mounting hardware from spout.



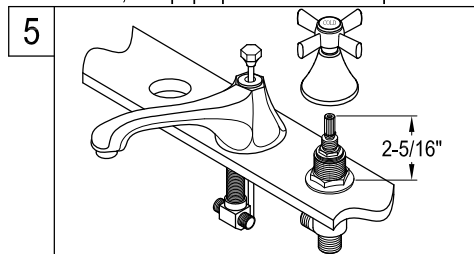
2. Sparingly apply a small bead of silicon caulking around the center hole on top of the sink (do not use Plumber's Putty as it may damage finish and void warranty).



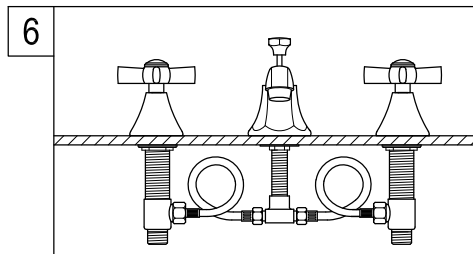
3. From the top of the sink insert the spout base ring (if applicable) and spout through the center hole. Slip the spout mounting hardware back onto the spout, hand tighten lock nut. Insert the pop-up rod through the hole in the back or top of the spout. (See pop-up installation below). Rotate the notched metal washer, to insure smooth movement of the pop-up rod. Tighten the brass lock nut, test pop-up rod for ease of operation.



4. Apply Teflon tape, place the tee connector washer, and thread tee connector onto spout shank. Thread bottom lock nut and insert washer into hot and cold valve, and insert them through the side holes.

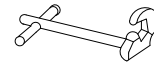


5. While holding from underneath sink, thread top lock nut from above, set height of stem at estimate 2-5/16" for KS2971* and KS4471* group from the deck to the tip of the stem. Secure both top and bottom lock nuts, do not over tighten lock nut as this may cause undue stress on stem body and cause leaking, which may result in water damage. Thread escutcheon onto valve assembly and install the handle.



6. Attach flexible hoses to the outlet port of hot and cold valve assembly, you may need to loop the hoses as shown on graphic and be caution not to overtighten.

Need Tools:



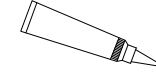
Basin Wrench



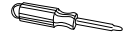
Adjustable Wrench



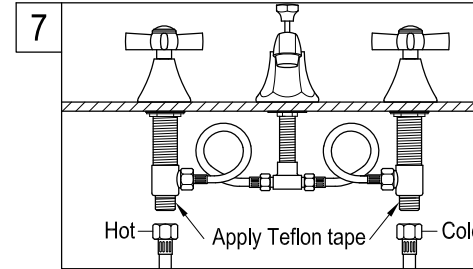
Teflon Tape



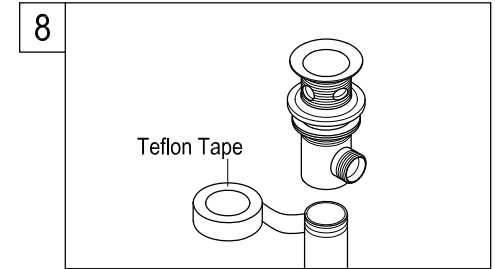
Silicone Sealant



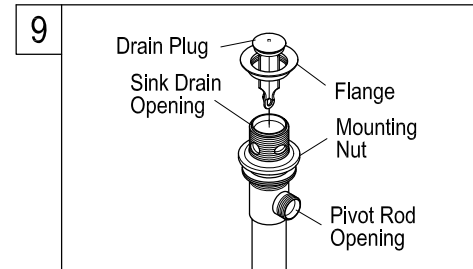
Screwdriver



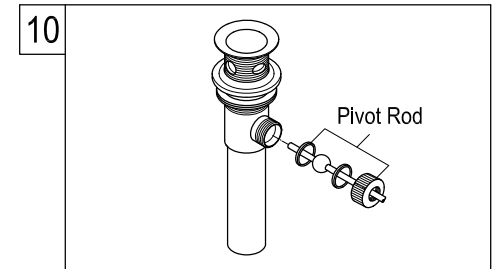
7. Apply Teflon tape on all male threading and install inlet supply lines (not included) to bottom inlet port of hot and cold valve assembly.



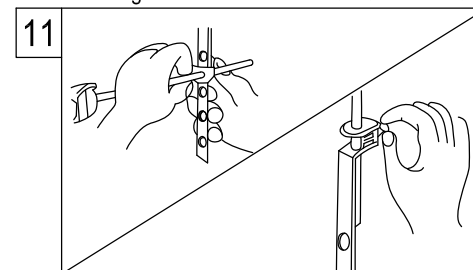
8. Thread mounting nut and bottom gasket onto drain body. Wrap top threaded end of the drain body with Teflon tape.



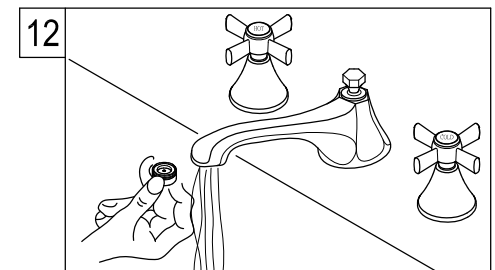
9. Apply silicone to bottom side of flange. Install flange body up through the drain opening, hold the drain flange body in position with pivot rod opening facing the back of sink and hand tighten the mounting nut. Be sure to clean excess silicone.



10. Place pivot rod into pivot rod opening. Slide pivot nut over pivot rod and thread it on the drain body. Tighten firmly.



11. Guide the pivot rod through one of the holes on the lift rod strap and secure it with the spring clip. Then adjust the height of the lift rod by resetting the clevis screw. With lift rod in position on the faucet, insert lift rod through lift rod strap and secure with the clevis screw.

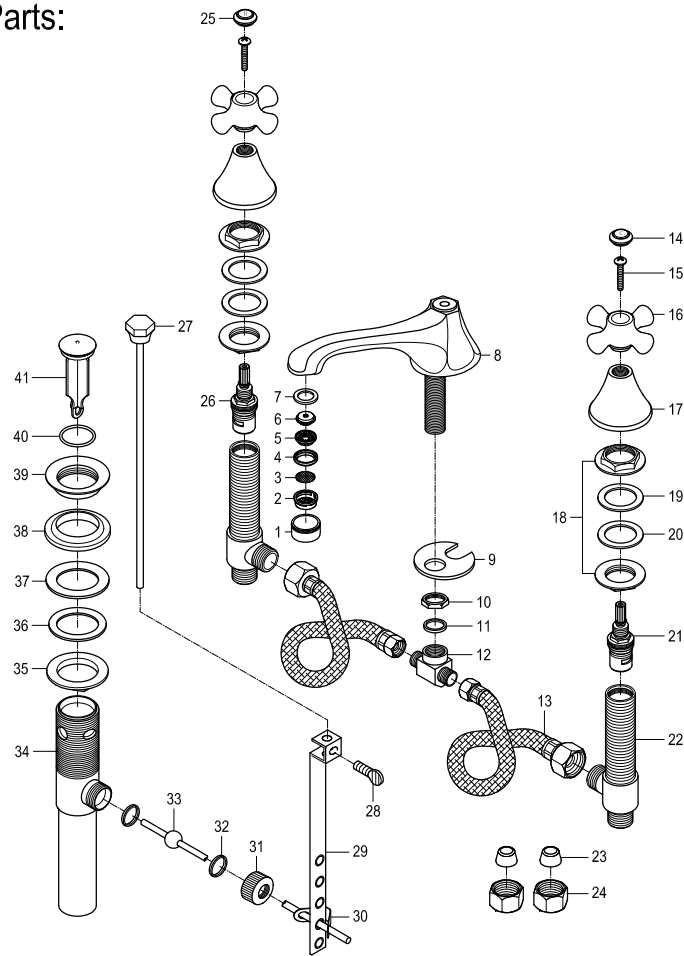


12. Remove aerator and turn on both hot and cold valves, let water run for at least one minute, this will clear any debris left in the line, reinstall aerator.

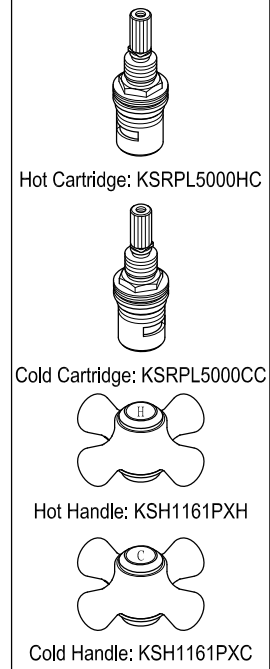
Warning!!!

- Do not over-tighten nut during installation.
- Over-tighten may crack the valve and cause severe leak.

Parts:



Replacement Parts:



Kingston Brass™ Faucets

(10) YEARS LIMITED WARRANTY

Kingston Brass warrants its faucets to be flawless during normal residential use. If the faucet should leak or drip during normal use, Kingston Brass will, free of charge, mail to the original owner the cartridge necessary to put the faucet in good working condition. All warranty parts to be shipped freight prepaid ground service. Customer will be responsible for all warranty part freight charges if express shipping is requested. This warranty applies only to Kingston Brass Faucets installed in the United States of America only. Kingston Brass also warrants all other aspects of the faucet or accessories (except Oil Rubbed Bronze and Dark Bronze finishes on color changes as part of the normal living finish behavior) to be free of defects in material and workmanship during normal residential use within (10) years from the date of purchase to its original owner. If a defect is found in normal residential use, Kingston Brass will, at its selection, repair, provide a replacement part or product, or make appropriate adjustment. Damage to a product caused by accident, misuse, or abuse is not covered by this warranty. Improper care and cleaning will void the warranty. Proof of purchase (original sales receipt) must be provided to Kingston Brass with all warranty claims. Kingston Brass is not responsible for labor charges, installation, or other incidental or consequential costs. In no event shall the liability of Kingston Brass exceed the purchase price of the faucet.

SPECIAL FINISHES:

Warranty does not apply to special or living surface finishes such as Oil Rubbed Bronze, Dark or Old Bronze as living finishes will change over time as a result of a normal process and may look different than at the time of purchase, therefore these items are warranted for functionality only. Oil Rubbed Bronze, Dark or Old Bronze components may vary in shade at the time of shipment. This warranty is limited to the replacement of 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.

CAUTION!!!

1. Prior to installing the faucet, water lines must be flushed clean of debris and particles that may be present to avoid the clogging of cartridges or aerator causing mal-function, leakage or reduce in flow.
2. Warranty will be void if water lines are not properly flushed prior to installing the faucet.
3. Use of abrasives cleaners of any strength may damage the finish of your faucet and will void this warranty. To obtain warranty service, contact the Dealer, Plumbing Contractor, Home Center or E-tailer, or contact Kingston Brass by calling 1-877-252-7277 or write to Attn: Warranty Department, 12775 Reservoir Street, Chino, CA 91710.

Kingston Brass™ Cast Iron Tubs, Acrylic Tubs, Toilets, Vessel Sinks, Wash Basins, and Stainless Steel Sinks.

ONE-YEAR LIMITED WARRANTY

KINGSTON BRASS Sinks, tubs and toilets are warranted to be free of defects in material and workmanship for one year from date of installation. Kingston Brass will, at its selection, repair, replace or make appropriate adjustment where Kingston Brass inspection discloses any such defects occurring in normal usage within one(1) year after purchase to its original owner. Proof of purchase (original sales receipt) must be provided to Kingston Brass with all warranty claims. Kingston Brass is not responsible for removal or installation costs. Use of in-tank toilet cleaners will void the warranty.

To obtain warranty service, contact the Dealer, Plumbing Contractor, Home Center or E-tailer, or contact Kingston Brass by calling 1-877-252-7277 or write to Attn: Warranty Department, 12775 Reservoir Street, Chino, CA 91710.

Some states/provinces do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of special, incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state/province to state/province.

* Never use cleaners containing abrasive cleansers, ammonia, bleach, acids, waxes, alcohol, solvents or other products not recommended for chrome. This will void the warranty.

CARE AND MAINTENANCE OF YOUR FAUCET

Your Kingston Brass faucet has been finished to the most strict standards; however, due to the high content of minerals in the water, your finish may appear dull and tarnished after time. These are some do's and don'ts to maintain the luster on your faucet for many years to come.

DO

1. Use a silicon based caulking when installing.
2. Clean your faucet with only a mild soap and water solution.
3. Dry your faucet after using it.
4. Give it a coat of Carnauba Wax periodically.

DON'T

1. Use plumbers putty when installing the faucet.
2. Use any abrasive cleaning agents.

It may seem like a very simple and short list but it is that simple to maintain your faucet, looking shiny and new.

If your faucet is already looking somewhat dull and tarnished, before replacing it, try cleaning it with a 50/50 solution of vinegar and water, you may need to soak some rags and wrap around those stubborn areas, leave overnight and rinse completely in the morning, apply Carnauba wax once you have removed the mineral deposits.