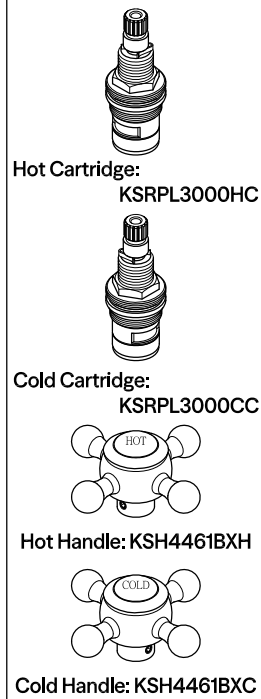
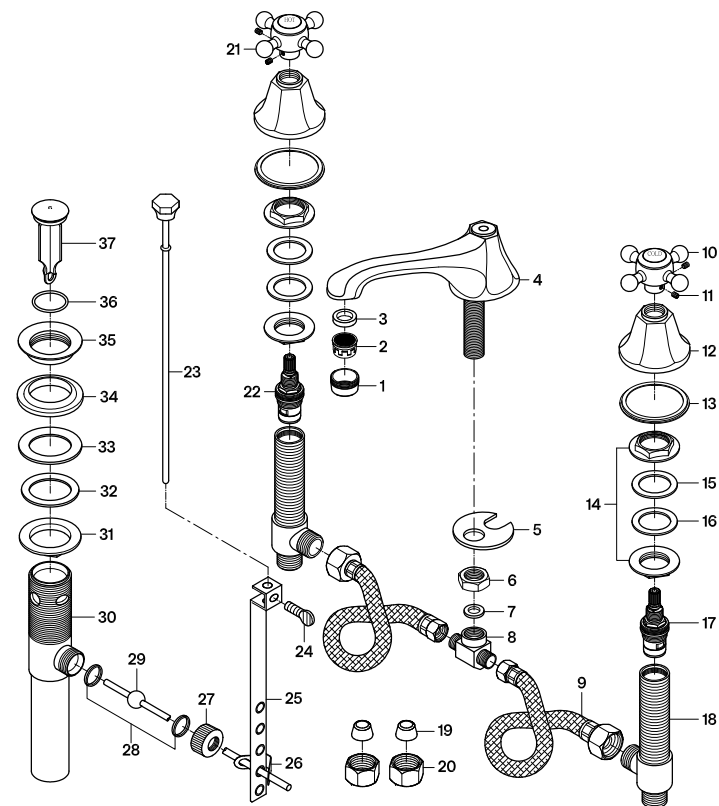
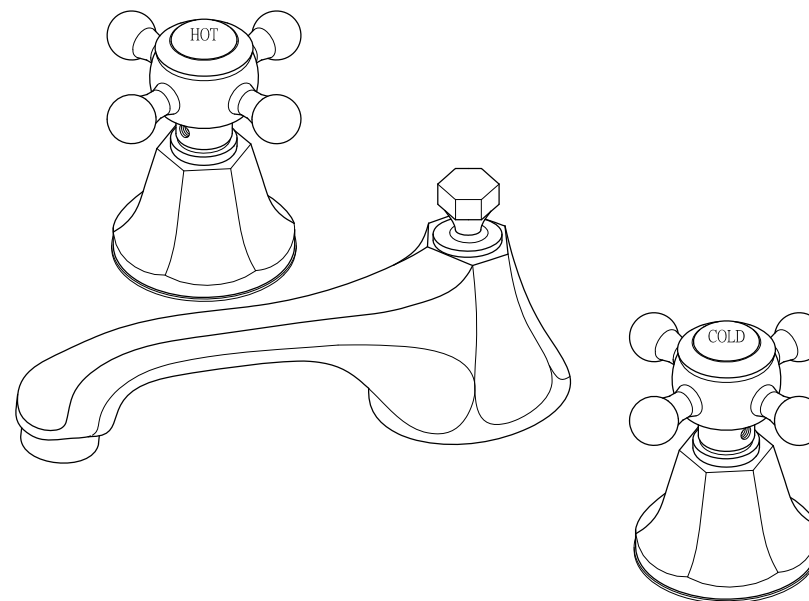


Parts:

Replacement Parts:



KINGSTON



CARE AND MAINTENANCE OF YOUR FAUCET

Your KINGSTON 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 silicone 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 Carnuba Wax periodically.

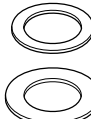
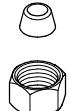
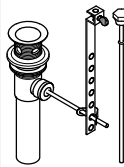
DON'T

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 Carnuba wax once you have removed the mineral deposits.

Parts:

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

NOTICE

Failure to follow all directions may cause leaks which may result in water damage

www.kingstonbrass.com

TOLL-FREE CUSTOMER SERVICE: 1-877-2-KBRASS
TECHNICAL SUPPORT E-mail: service@kingstonbrass.com
12775 Reservoir Street, Chino, CA 91710

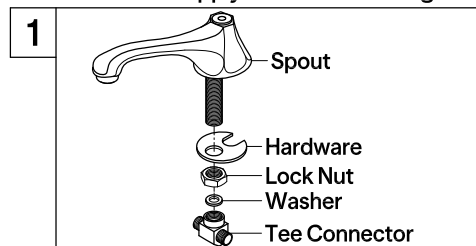
KINGSTON

INSTALLATION INSTRUCTIONS

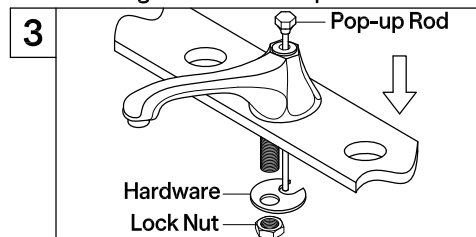
Widespread Lavatory Faucet with Pop-Up

BEFORE BEGINNING INSTALLATION:

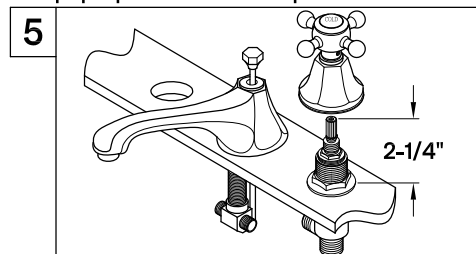
1. Flush plumbing lines to clear any debris.
2. Shut off both supply lines after flushing.



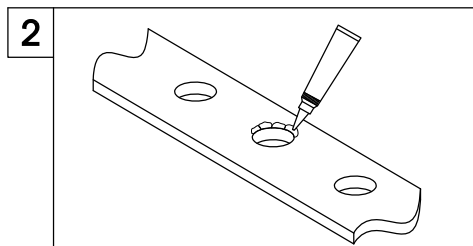
1. Remove the Tee Connector and spout mounting hardware from spout.



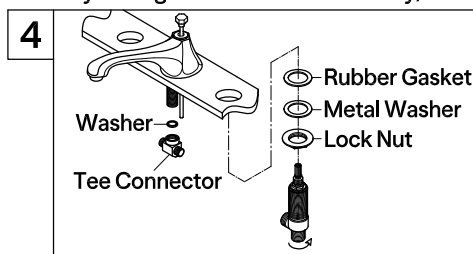
3. From the top of the sink insert the spout base ring (if applicable) and spout through the center hole. Slip the spout mounting hardware back onto the spout, hand tighten lock nut. Insert the pop-up rod through the hole in the back or top of the spout. (See pop-up installation below). Rotate the notched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



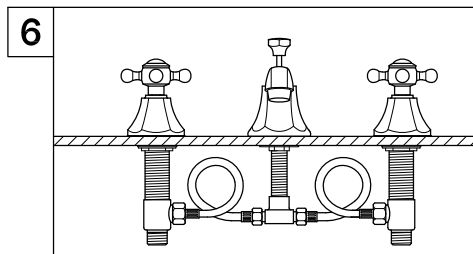
5. While holding from underneath sink, thread top lock nut from above, set height of stem at estimate 2-1/4" for KS4461* group from the deck to the tip of the stem. Secure both top and bottom lock nuts, do not over tighten lock nut as this may cause undue stress on stem body and cause leaking, which may result in water damage. Thread escutcheon onto valve assembly and install the handle.



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

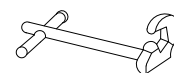


4. Apply Teflon tape, place the tee connector washer, and thread tee connector onto spout shank. Thread bottom lock nut and insert washer into hot and cold valve, and insert them through the side holes.

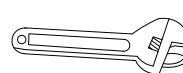


6. Attach flexible hoses to the outlet ports of the hot and cold valve assembly. You may need to loop the hoses as shown in the graphic, and be careful not to overtighten.

Need Tools:



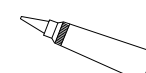
Basin Wrench



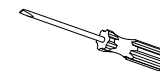
Adjustable Wrench



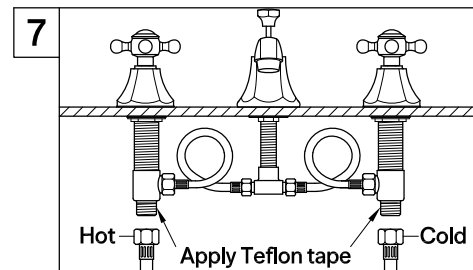
Teflon Tape



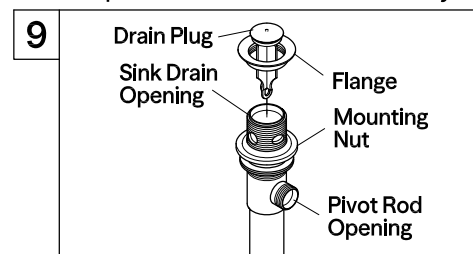
Silicone Sealant



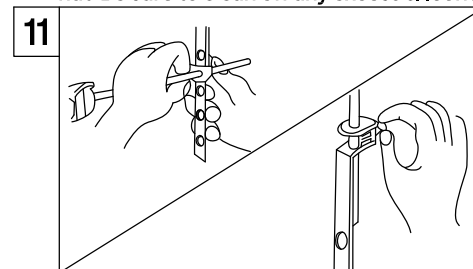
Screwdriver



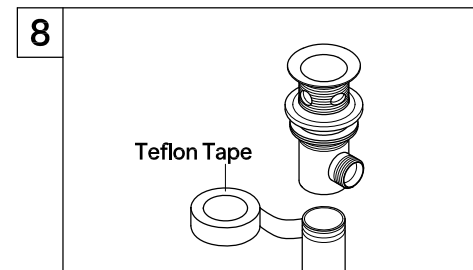
7. Apply Teflon tape on all male threading and install inlet supply lines (not included) to bottom inlet port of hot and cold valve assembly.



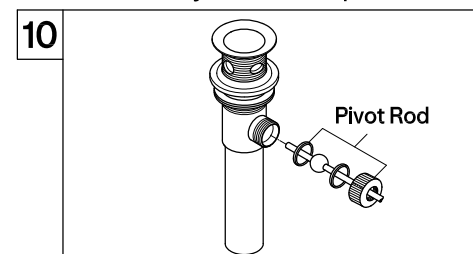
9. Apply silicone to the underside of the flange. Install the flange body up through the drain opening, positioning it with the pivot rod opening facing the back of the sink. While holding it in place, hand-tighten the mounting nut. Be sure to clean off any excess silicone.



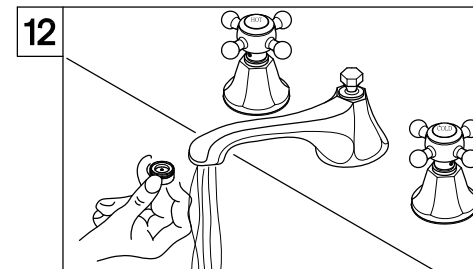
11. Guide the pivot rod through one of the holes on the lift rod strap and secure it with the spring clip. Then adjust the height of the lift rod by resetting the clevis screw. With lift rod in position on the faucet, insert lift rod through lift rod strap and secure with the clevis screw.



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



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



12. Remove the aerator, turn on the faucet, 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.