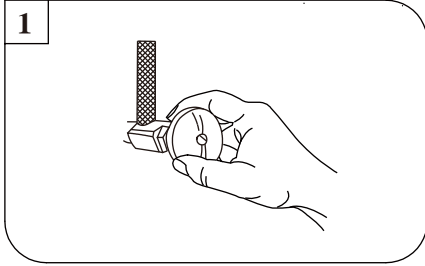
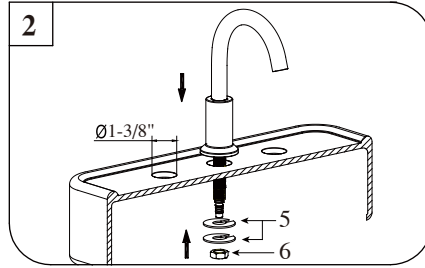




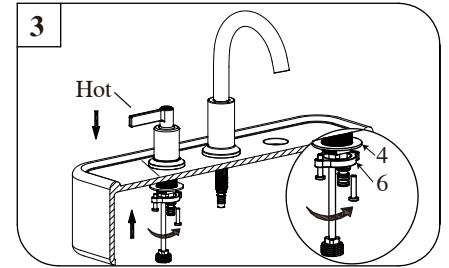
## INSTALLATION



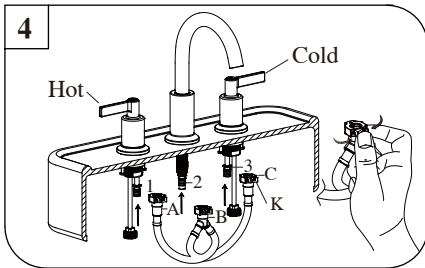
1. Shut off the hot and cold water supply under sink, Plug sink drain with cloth to avoid losing small parts, Remove old faucet.



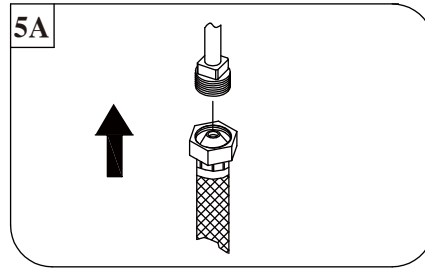
2. Place the spout into center hole (The hole diameter should be 1-3/8") of the sink. Under sink, secure firmly to sink with rubber washer, metal washer(5) and mounting nut(6).



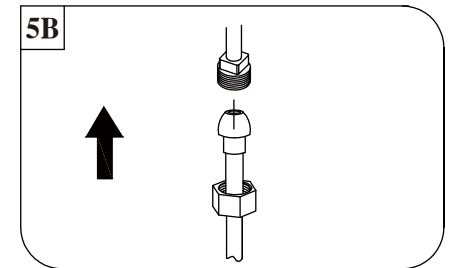
3. Insert the Valve body assembly with the hot supply label is on the left (hot) side. Hold the body in the proper position. Assemble metal washer(4) and mounting nut(6) onto body underside of sink, tighten it with the locking screws.



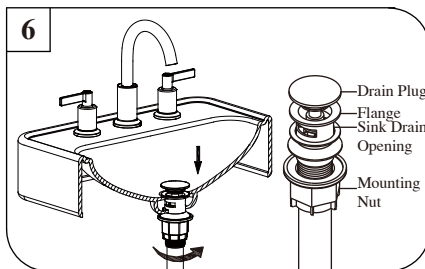
4. Align the blocks (1,2,3) and tabs (A,B,C) on the quick connects (K). Push the quick connects (K) firmly upward and snap onto the blocks (1,2,3). Pull down moderately to ensure each connection has been made. If it is necessary to remove the X-over hose, press on the tabs (A,B,C) and pull the quick connects (K).



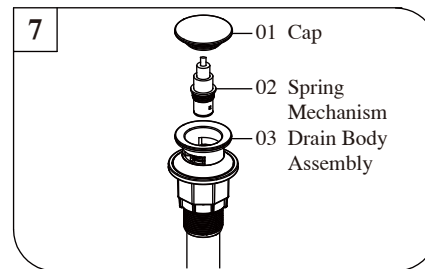
5A. Stainless steel braided faucet supply tubes: This is the simplest of all installations. If you are using stainless steel braided faucet supply tubes, this faucet requires one end of the supply tube to have a 1/2" female IPS connection. The other end of this supply tube must match the thread on the water supply fittings or shut off valve under your sink. Once you have identified the required tube, carefully follow the manufacturer's installation instructions for each tube.



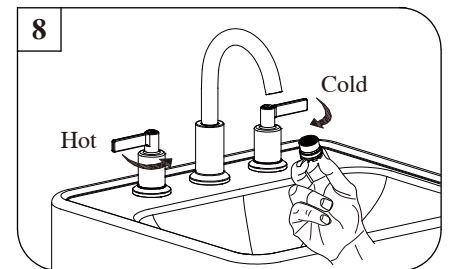
5B. Ball Nose Flexible Supplies: If you are using ball-nose flexible supplies to connect the faucet to water supply lines; Slip coupling nut behind ball-nose of flexible supply tube. Ball nose coupling will go partially into IPS shank or fitting. Tighten coupling nut (DO NOT OVER TIGHTEN). Install opposite end according to manufacturer's instructions for both tubes.



6. Install drain body up through the drain opening and reattach the flange onto drain body, holding the drain body in position with pivot rod opening facing the back of sink. Tighten the mounting nut by hand.



7. a. Remove Cap (01) and Spring Mechanism (02) by turning the cap counterclockwise.  
b. If the cap comes off first, Hold the Spring Mechanism with pliers and gently turn counterclockwise to remove.  
c. Clean drain body (03).



8. Remove AERATOR and turn faucet handles all the way on. Turn on hot and cold water supplies and flush water lines for one minute. Check all connections for leaks. Reinstall AERATOR. Your new faucet is now ready to use.

## TROUBLE-SHOOTING:

If you have followed the instructions carefully and your faucet still does not work properly, take the following corrective steps:

PROBLEM	CAUSE	ACTION
Aerator drips or has inconsistent water flow pattern	Aerator may be dirty or not set properly	Unscrew aerator with aerator key and clean out debris
Drain is leaking	Washers may be compromised or installed incorrectly	Check washers to make sure they are installed correctly and not cracked