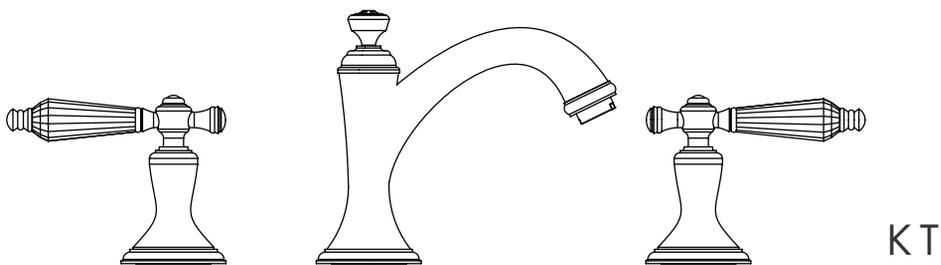
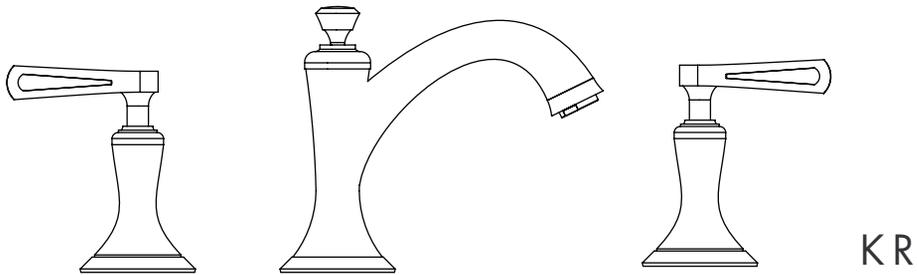
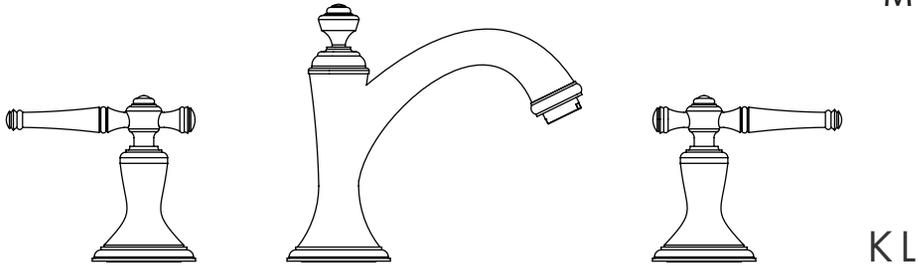


MODEL: 9520KL
MODEL: 9520KR
MODEL: 9520KT

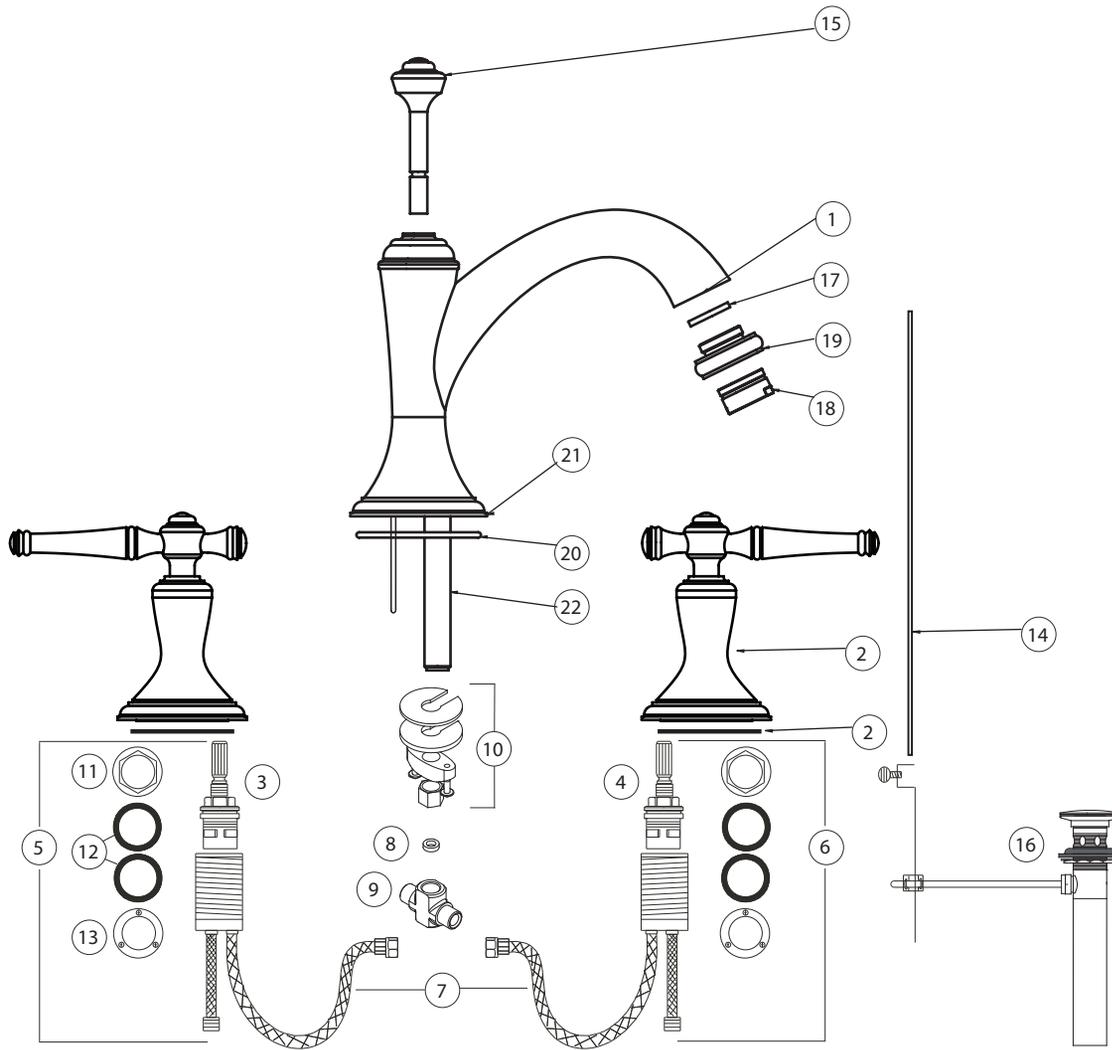


KEEP THIS INSTRUCTION BOOKLET FOR FUTURE REFERENCE

Important : Santec reserves the right to request additional documents before servicing warranty requests.

Parts Breakdown

9520KL, KR, KT __



#	PART DESCRIPTION	PART #	#	PART DESCRIPTION	PART #
1	Complete Spout Assembly *	PS-2KL00-U-1	13	Hexagonal Nut	PM-607
2	Complete KL Handle Assembly *	YY-KL YY-KR YY-KT		Screws for Hexagonal Nut	PM-617
3	Hot Cartridge Only	P0410	14	Lift Rod *	P0264
4	Cold Cartridge Only	P0411	15	Lift Knob *	PS-2KL00-U-4
5	Complete Hot Valve	P0466	16	Complete Pop-Up *	VP0202-1 VP0202-2 VP0202-3 VP0202-X
6	Complete Cold Valve	P0467	17	Aerator Washer	PM-306
7	Connecting Hose to the Tee	P0441	18	Aerator	P0952-U
8	Washer for Tee Connector	PM-074	19	Aerator Housing *	PS2KL00-U-2
9	Tee Connector	P0427	20	O-Ring	PM-961
10	Spout Mounting Hardware	P0431	21	Spout Flange *	PH1018
11	Brass Nut	PM-341	22	Shank	K2600
12	Fiber Washer	PM-332	23	Handle Flange Washer	PM-407

* Please specify the finish when ordering the part.

Spout

Flush both supply lines before installation. After flushing shut off both supply lines.

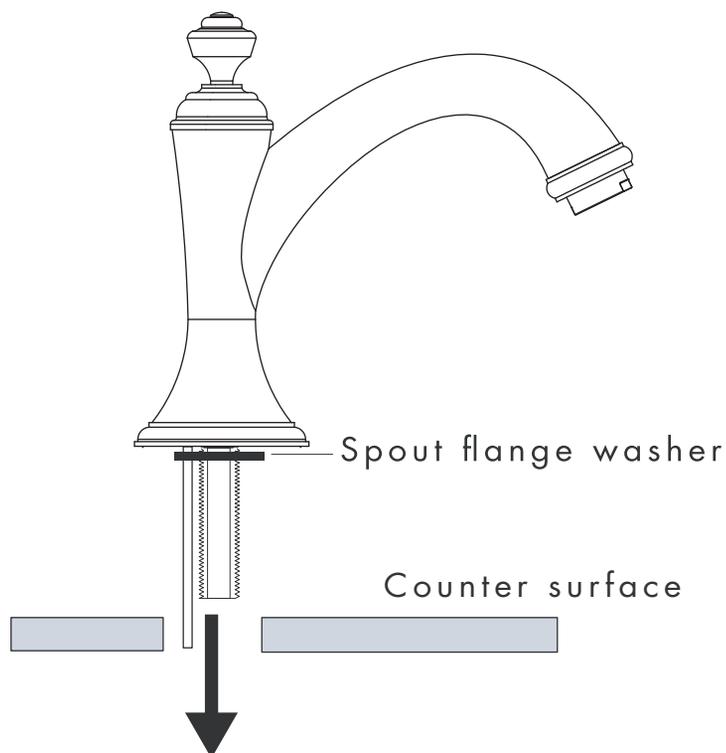
Hole size for the spout and handle trim is a minimum of 1-1/4" and a maximum of 1-1/2".

Spout Installation (1)

Remove tee connector and spout mounting hardware from spout.

Apply a ring of silicone caulking around hole designated for spout. Do not use plumber's putty which can damage the finish of your faucet.

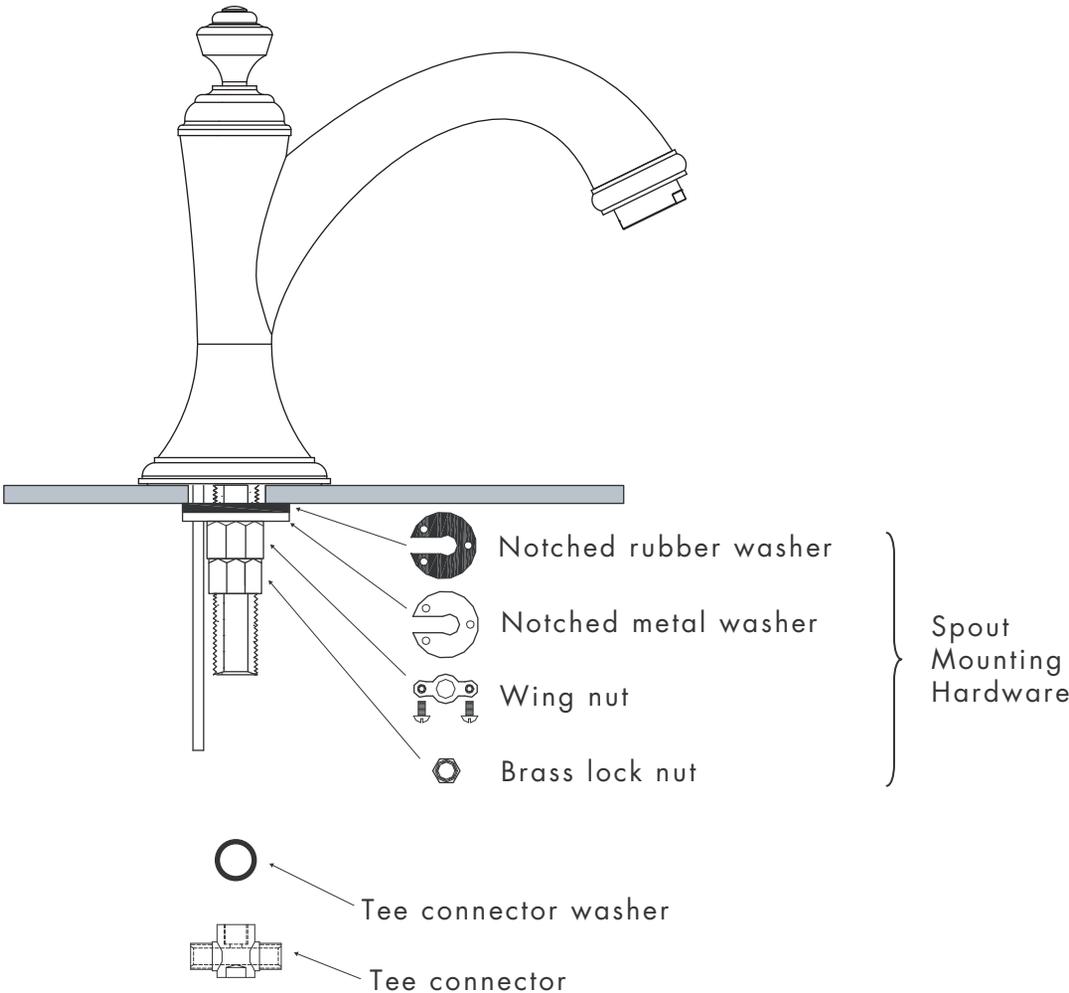
From the top of the sink or counter, insert the spout's threaded shank through the center hole of the sink. Make sure the spout flange washer is properly placed underneath the flange and snugly pressed against the sink top.



Spout

Spout Installation (2)

From below, slip notched washer and gasket over spout shank. Align notched washer and gasket to allow pop-up rod to pass through. Attach wing nut and brass lock nut. Secure spout by tightening the two screws on wing nut. Thread tee connector and washer to spout shank and tighten to seal.



*Illustration may not depict actual products

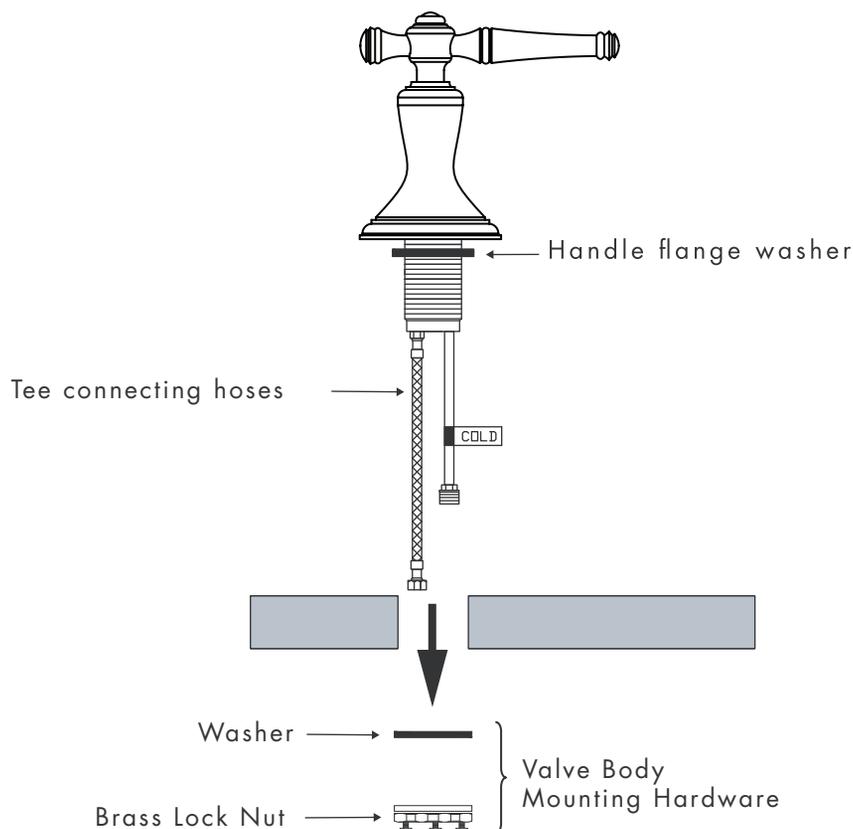
Handle Trim

For proper handle turning direction, install the handle with the “cold” blue label at the right side of sink (looking from front) and the handle with the “hot” red label at the left side of the sink.

Handle trim is ready for drop-in installation.
DO NOT DISSASSEMBLE HANDLE TRIM.

Handle Trim Installation (1)

Remove the valve body mounting hardware from the valve body. Slip the valve body's flexible hoses from the top of the sink or counter through the appropriate hole next to the spout (HOT-left & COLD-right). Make sure the handle flange washer is properly placed underneath the flange and gently pressed against the sink top. Aim the tee connecting hoses toward tee connector.



Handle Trim

Handle Trim Installation (2)

From underneath the sink or counter, screw the valve body mounting hardware pieces back onto the valve body. First the washer, then the brass lock nut.

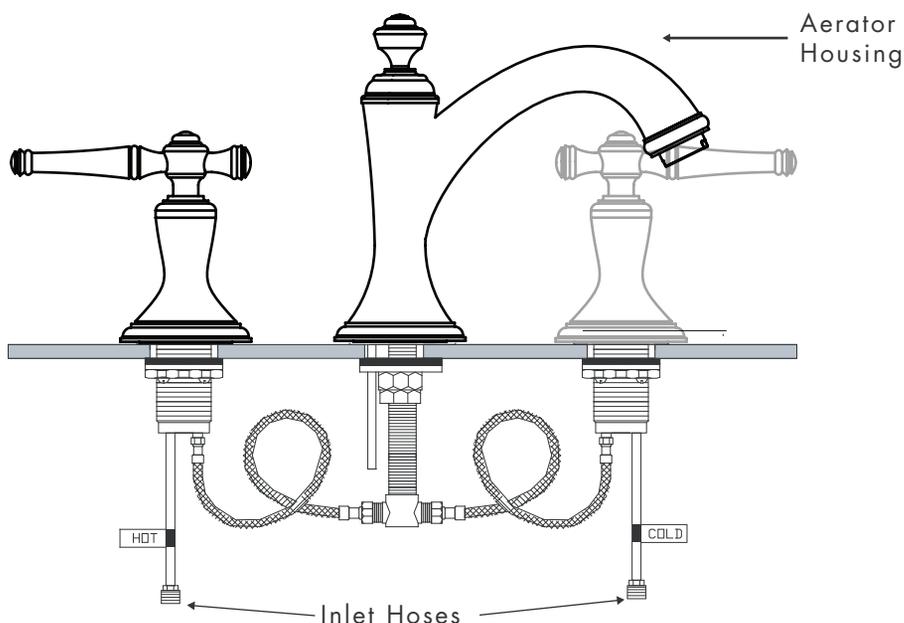
Align the levers or cross handles properly against the spout. Tighten the brass lock nut with a plumber's wrench until it secures the valve body firmly. Next, tighten the three screws on the brass lock nut with a screwdriver.

Loop and connect the flexible hoses to the Tee connector. Tighten to avoid leakage.

Connect and tighten the inlet hoses to the supply lines.

After the connections have been made, remove the aerator housing by unscrewing it counter-clockwise. Turn on the water supply at the valves beneath the sink or counter and check for leakages at all joints. If water leaks from any of the connections, tighten the connection until the leakage stops.

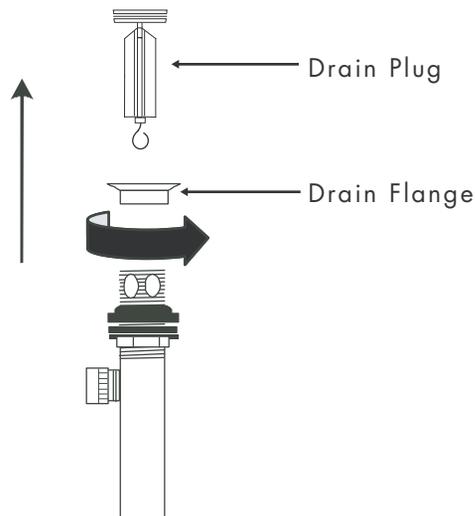
If no leakage, slowly turn the handles to the full open position and let the water flush for approximately 45 seconds. This can prevent damages to the ceramic cartridges caused by debris in the supply lines.



Pop Up Drain

Pop Up Drain Installation (1)

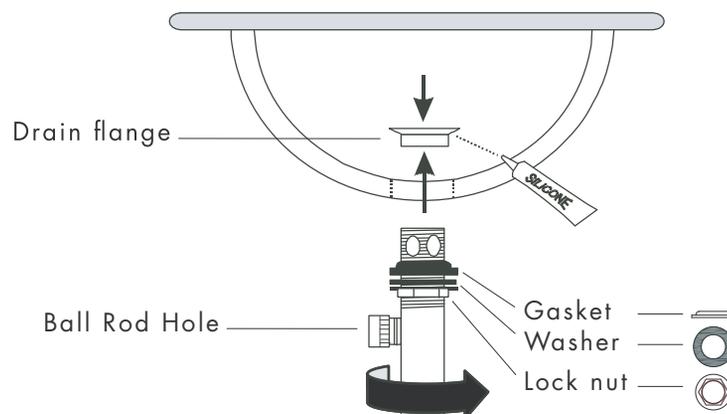
Remove drain flange and drain plug from pop-up assembly.



Apply a ring of silicone caulking to underside of drain flange. Do not use plumber's putty which can damage finish.

Insert threaded end of the assembly up from below sink.

Completely thread drain body into drain flange and align with ball rod hole facing back. Then tighten lock nut from below. Clean excess silicone with paper towel.



Pop Up Drain Installation (2)

Insert drain plug into drain flange. Make sure the adjustable eye-screw of the drain plug is facing back so that the ball rod will properly fit into it.

Insert ball rod washer into drain body followed by the ball rod, 2nd washer and ball rod nut. Tighten the ball rod nut until snug.

Gently push the horizontal ball rod down to place the plunger in the up position.

Insert the lift knob into the back of the spout and (from underneath) screw the lift rod onto the lift knob securely.

Connect the lift rod with the ball rod using the pop-up connection and tighten securely with screwdriver.

Test pop-up for smooth operation and adjust if necessary.

