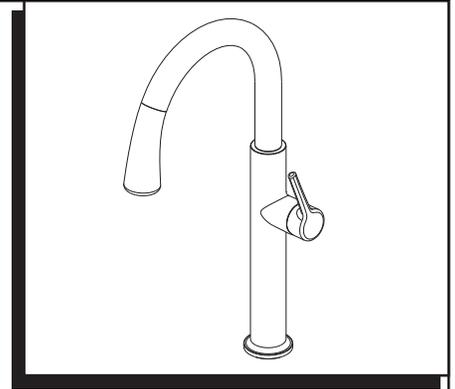


**Studio-S®
Pull-Down Kitchen Faucet**

*Thank you for selecting American Standard...
the benchmark of fine quality for over 140 years.*

**To ensure that your installation proceeds smoothly-please read
these instructions carefully before you begin.**

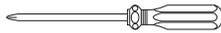


Certified to comply with ANSI A112.18.1M

RECOMMENDED TOOLS



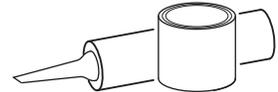
Flat Blade Screwdriver



Phillips Screwdriver



Adjustable Wrench

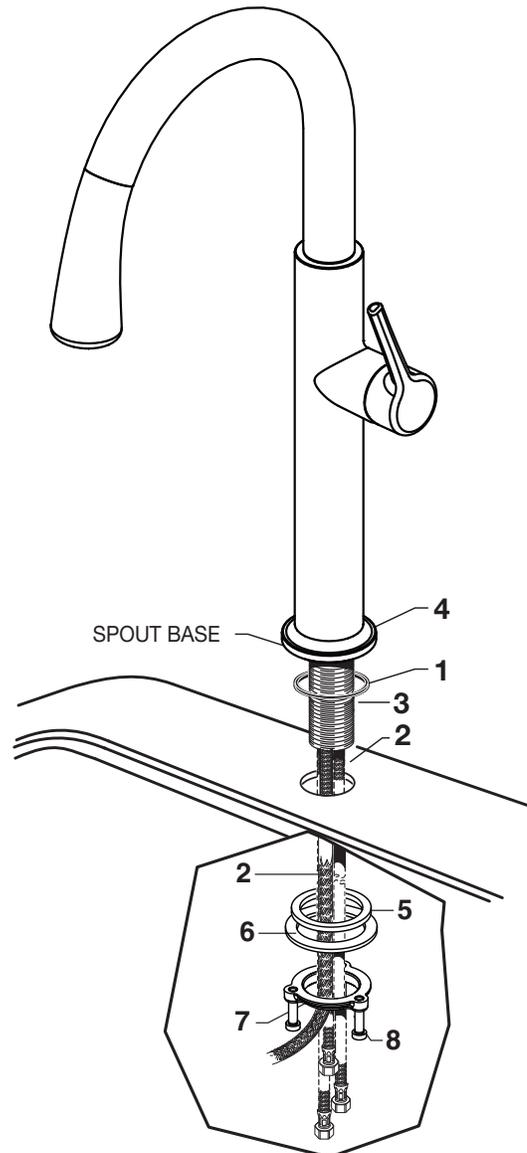


Plumbers' Putty or Caulking

1 INSTALL FAUCET

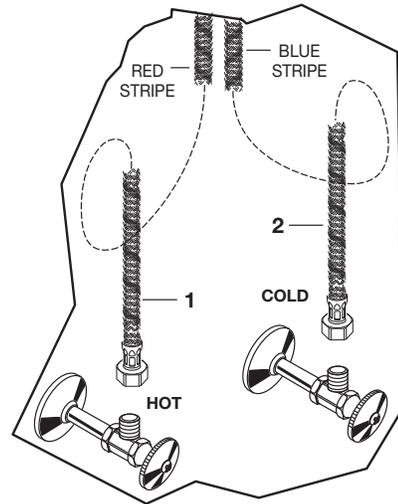
CAUTION Turn off water at main supply

- Make certain the SEAL (1) is properly seated in recess of spout base.
- Insert all HOSES (2) and SHANK (3) through MOUNTING RING (4) and mounting surface. Do not use putty.
- Insert HOSES (2) through RUBBER WASHER (5), BRASS WASHER (6), and threaded LOCKNUT (7).
- Assemble RUBBER WASHER (5), BRASS WASHER (6), and threaded LOCKNUT (7) onto SHANK (3) from underside of sink or mounting surface. Hand tighten LOCKNUT (7).
- Use a screwdriver to tighten SCREWS (8) on LOCKNUT (7). Work your way around LOCKNUT (7), tightening the screws slightly each time until all are snug to ensure even pressure.



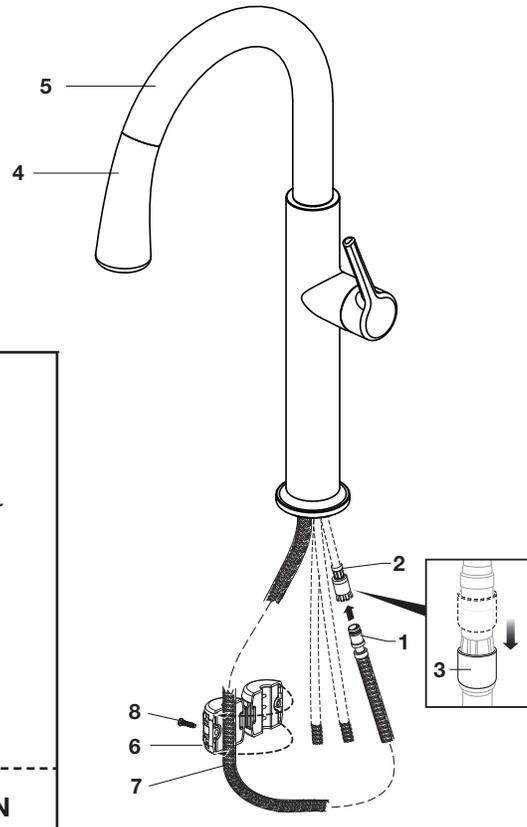
2 MAKE WATER SUPPLY CONNECTIONS

- Turn off hot and cold water supplies before beginning.
- Connect FLEXIBLE SUPPLY HOSES (1, 2) directly to wall supplies. Connection on fitting supplies are 3/8" compression. Connect left supply hose (Red Stripe) to Hot wall supply. Connect right supply hose (Blue Stripe) to Cold wall supply. Use adjustable wrench to tighten connections. Do not over tighten.
- * Faucet supplies are 32" long from faucet base.
- **Note: If additional supply length is required, installer must purchase additional parts separately.**
- **Important: If SUPPLY HOSES (1, 2) are too long, loop as illustrated to avoid kinking.**



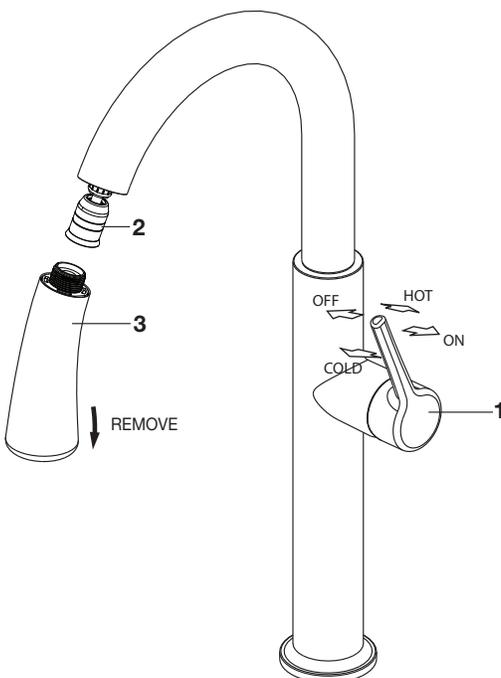
3 CONNECT SPRAY HOSE AND INSTALL WEIGHTS

- Push the SPRAY HOSE END (1) into the HOSE CONNECTOR (2) and slide down the LOCKING COLLAR (3) until it snaps into place.
- With HAND SPRAY (4) seated in SPOUT (5), install WEIGHT (6) at labeled area on HOSE (7), secure with SCREW (8).



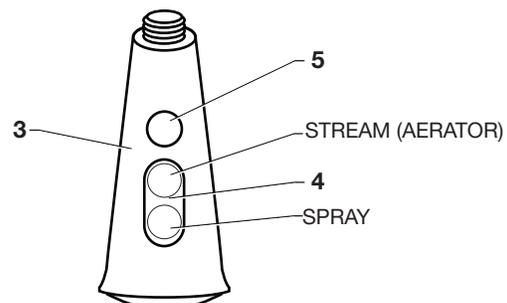
4 TEST INSTALLED FAUCET

- Turn ON water at main supply.
- With HANDLE (1) in "off" position, unthread SPRAY (3) from HOSE (2).
- Operate handle back to front, in COLD and HOT positions, to flush water lines thoroughly.
- Replace SPRAY (3) onto HOSE (2).



SPRAY OPERATION

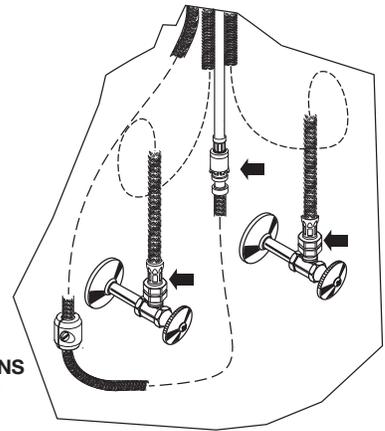
- With FAUCET on, press TOGGLE BUTTON (4) on SPRAY (3) to switch from stream to spray.
- Press and hold PAUSE BUTTON (5) to temporarily stop flow from SPRAY (3). Release PAUSE BUTTON (5) to resume flow from SPRAY (3).



5 CHECK CONNECTIONS FOR LEAKS

- Move HANDLE into “off” position.
- Turn on water supplies and check connections for leaks. ➡
- Operate HANDLE up and down, left and right to flush water lines thoroughly.
- Operate HAND SPRAY and check connections for leaks. ➡

CHECK CONNECTIONS FOR LEAKS ➡



6 SERVICE

If Faucet Drips, Proceed As Follows:

- Turn VALVE to OFF position.
- Operate HANDLE several times from OFF to ON position. Do not apply excessive force.

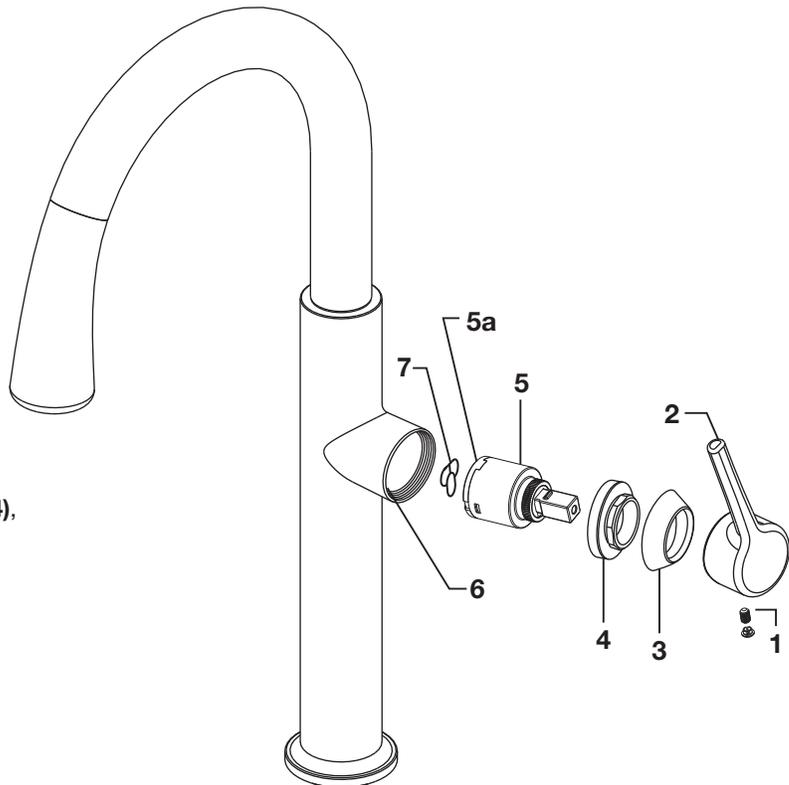
Reduced Flow:

- Clean out spray head screen.
- Clean out cartridge.

Clogged CARTRIDGE outlets or inlets may cause reduced flow.

To clean, first turn off water supply then:

- Loosen HANDLE SCREW (1) and remove HANDLE (2).
- Unthread ESCUTCHEON CAP (3), SNAP RING (4).
- Lift CARTRIDGE (5) off MANIFOLD (6) and remove CARTRIDGE SEALS (7).
- Clean MANIFOLD (6), CARTRIDGE (5) ports and SEALS (7).
- Place SEALS (7) into CARTRIDGE PORTS (5a).
- Place CARTRIDGE (5) onto MANIFOLD (6).
- Replace ESCUTCHEON CAP (3), SNAP RING (4), HANDLE (2), tighten HANDLE SCREW (1).



7 CARE INSTRUCTIONS:

DO: CLEAN WITH CLEAR WATER. DRY WITH A SOFT COTTON FLANNEL CLOTH.

DO NOT: DO NOT CLEAN THE PRODUCT WITH SOAPS, ACID, POLISH, ABRASIVES, HARSH CLEANERS, OR A CLOTH WITH A COARSE SURFACE.