

Certified to comply with ANSI A112.18.1M

**Studio-S®
Pull-Out 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.**

RECOMMENDED TOOLS



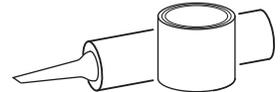
Flat Blade Screwdriver



Phillips Screwdriver



Adjustable Wrench

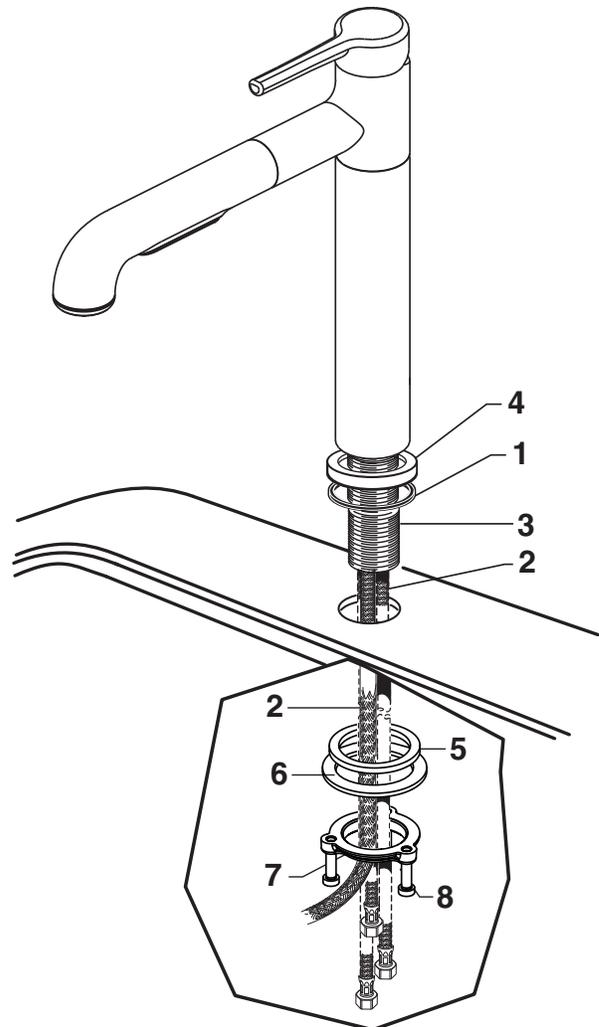


Plumbers' Putty or Caulking

1 INSTALL FAUCET

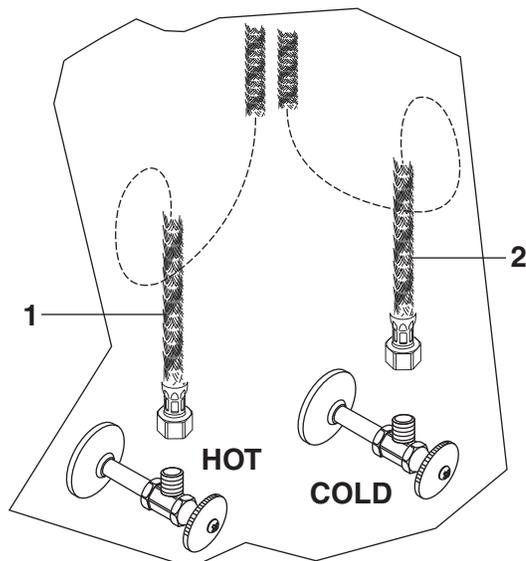
CAUTION Turn off water at
main supply

- 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.



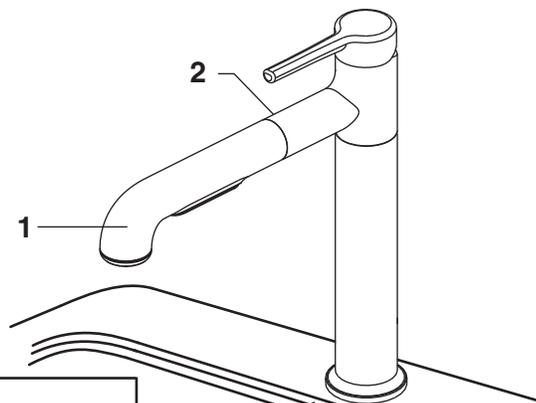
2 MAKE WATER SUPPLY CONNECTIONS

- Turn off hot and cold water supplies before beginning.
- Connect FLEXIBLE SUPPLIES (1, 2) directly to wall supplies. Connection on fitting supplies are 3/8" compression. Connect left supply (Marked with a Red Stripe) to Hot and right supply (Marked with Blue Stripe) to Cold wall supply. Use adjustable wrench to tighten connections. Do not over tighten.
- Faucet supplies are 21" 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.**



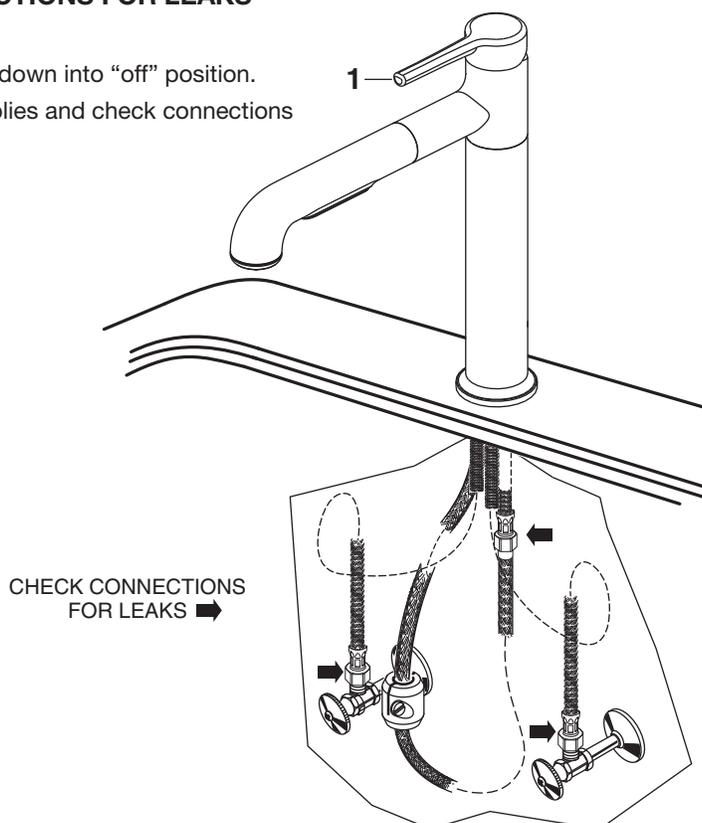
3 CONNECT SPRAY HOSE AND INSTALL WEIGHTS

- With PULL-OUT SPRAY (1) seated in FAUCET (2), install WEIGHT (3) onto HOSE (4) using SCREW (5). Locate the WEIGHT (3) two feet (2') from the underside of the sink deck. Tighten SCREWS (5) firmly.
- Make sure SEAL WASHER (7) is installed in COUPLING NUT (6). Connect threaded end of HOSE (4) to SPRAY HOSE COUPLING NUT (6) from fitting. Use wrench to tighten.



4 CHECK CONNECTIONS FOR LEAKS

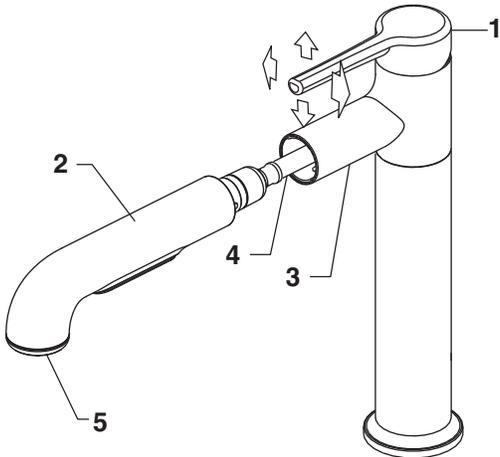
- Move HANDLE (1) down into "off" position.
- Turn on water supplies and check connections for leaks. ➡



CHECK CONNECTIONS FOR LEAKS ➡

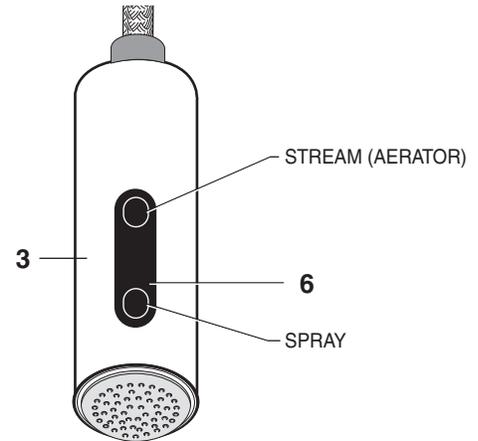
5 TEST INSTALLED FAUCET

- Move HANDLE (1) down into “off” position.
- With HANDLE (1) down in “off” position, pull HAND SPRAY (2) from SPOUT (3). SPRAY HOSE (4) should pull approximately 2 feet and direct open SPRAY END (5) into sink.
- Operate handle up and down, in COLD and HOT positions, to flush water lines thoroughly.
- Check HAND SPRAY (2) operation:



SPRAY OPERATION

- With FAUCET on, press TOGGLE BUTTON (6) on SPRAY (3) to switch from stream to spray.



6 SERVICE

If Faucet Drips Proceed As Follows:

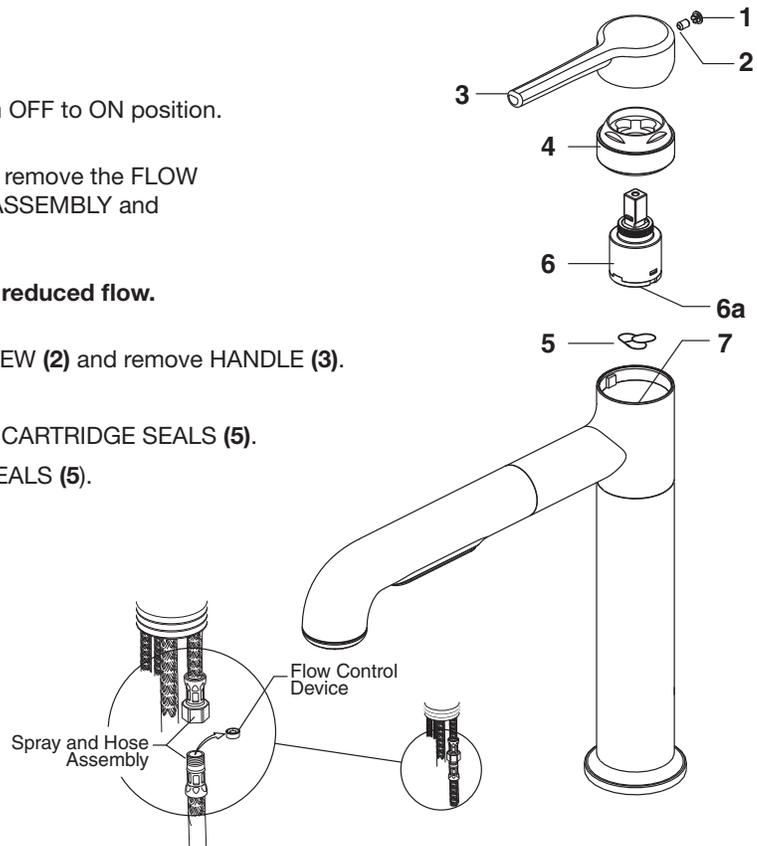
- Turn VALVE in OFF position.
- If faucet drips, operate HANDLE several times from OFF to ON position. Do not apply excessive force.
- FLOW CONTROL DEVICE may accumulate dirt. To remove the FLOW CONTROL DEVICE, unthread SPRAY AND HOSE ASSEMBLY and rinse clean FLOW CONTROL DEVICE.

Clogged CARTRIDGE outlets or inlets may cause reduced flow.

To clean, first turn off water supply then:

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

- Test fitting.



7 CARE:

DO: SIMPLY RINSE THE PRODUCT 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.