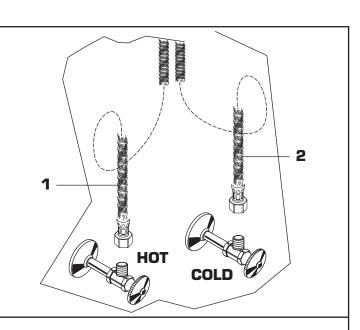
American Standard	Installation Instructions	
<b>QUINCE™</b> SINGLE CONTROL KITCHEN PULL-OUT FAUCET	4433.150	
Thank you for selecting American-Standard the benchmark of fine quality for over 100 years.		
To ensure that your installation proceeds smoothly– please read these instructions carefully before you begin. Certified to comply with ANSI A112.18.1M		
		M965245
RECOMMENDED TOOLS	Adjustable Wrench	Plumbers' Putty or Caulking
1 INSTALL FAUCET WITH OR WITHOUT DECK ES	SCUTCHEON CAUTI	ON Turn off water at main supply.
<ul> <li>(A) Installation with ESCUTCHEON (1). Apply a bead of Make certain the SEAL (9) is properly seated in recess o and SHANK (3) through hole of ESCUTCHEON with PUTT below to secure faucet to mounting surface.</li> <li>(B) Installation less ESCUTCHEON (1). Discard ESCUTCHEON (1).</li> </ul>	f faucet body. Insert SUPPLY H Y PLATE <b>(1)</b> and mounting su CHEON with PUTTY PLATE <b>(1</b> )	HOSES (2), SPRAY HOSE (7) rface. Follow mounting instructions ). Make certain the SEAL (9)
is properly seated in recess of faucet body.Insert supply HOSES <b>(2)</b> , SPRAY HOSE <b>(7)</b> and SHANK <b>(3)</b> through mounting hole and seat SPOUT BASE onto sink or mounting surface. <b>Do not use putty</b> .		
<ul> <li>Insert HOSES (2) through RUBBER WASHER (4), BRASS WASHER (5), and threaded LOCKNUT (6).</li> <li>Assemble RUBBER WASHER (4), BRASS WASHER (5), and threaded LOCKNUT (6) onto SHANK (3) from underside of sink or mounting surface. Hand tighten LOCKNUT (6).</li> </ul>		
	even pressure.	

### 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.



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3

#### CONNECT SPRAY HOSE AND INSTALL WEIGHTS

- With PULL-OUT SPRAY (1) seated in FAUCET (2), install WEIGHTS (3) onto HOSE (4) using two SCREWS (5). Locate the WEIGHTS (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.

## CHECK CONNECTIONS FOR LEAKS.

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

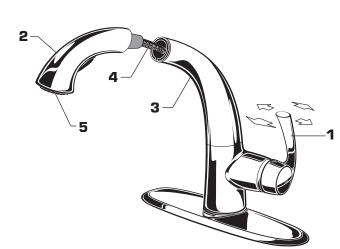
CHECK CONNECTIONS FOR LEAKS

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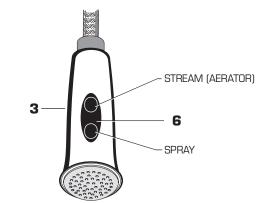
## 5 TEST INSTALLED FAUCET

- Move HANDLE (1) into "off" position.
- With HANDLE (1) 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.



6a

FLOW CONTROL DEVICE

## **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). Unthread three MOUNTING SCREWS (5).
  - Lift CARTRIDGE (6) off MANIFOLD (7) and remove CARTRIDGE SEALS (8).
  - Clean MANIFOLD (7), CARTRIDGE (6) ports and SEALS (8).
  - Place SEALS (8) into CARTRIDGE PORTS (6a).
  - Place CARTRIDGE (6) onto MANIFOLD (7) and tighten MOUNTING SCREWS (5) alternately.
  - Replace ESCUTCHEON CAP (4), HANDLE (3), tighten HANDLE SCREW (1) and install INDEX BUTTON (2).
  - Test fitting.



DO: SIMPLY RINSE THE PRODUCT CLEAN WITH CLEAR WATER. DRY WITH A SOFT COTTON FLANNEL CLOTH.

SPRAY AND HOSE ASSEMBLY

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

