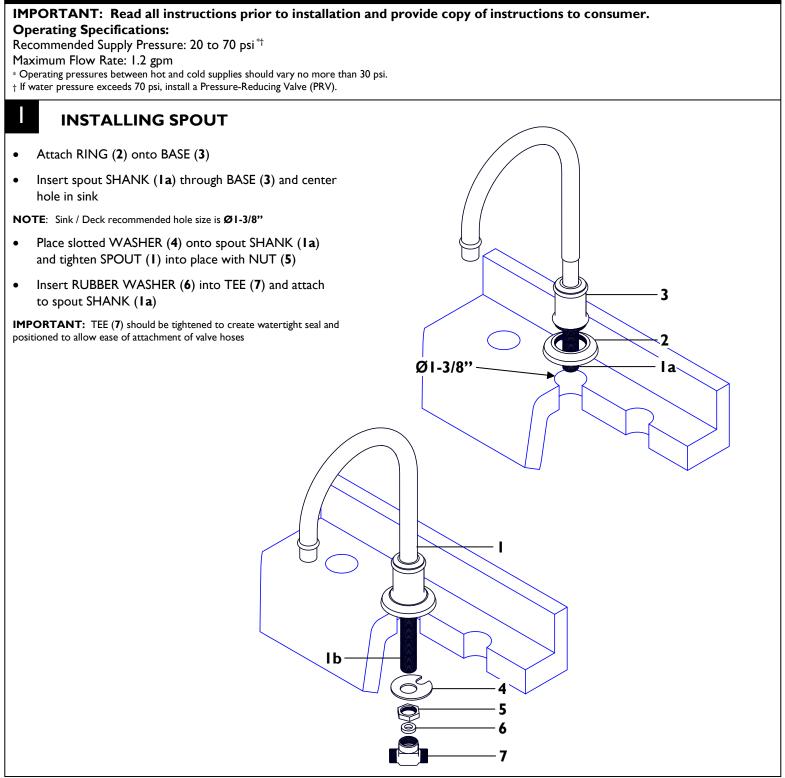


4402, 4502A, 4502AX, 4802, 4802X, 6502, 6602

Widespread Lavatory Faucet Installation Instructions

CALIFORNIA FAUCETS RECOMMENDS THAT ALL PLUMBING PRODUCTS BE INSTALLED BY A LICENSED PROFESSIONAL



INSTALLING VALVE

• From underneath, insert VALVE (8) through appropriate sink/deck hole

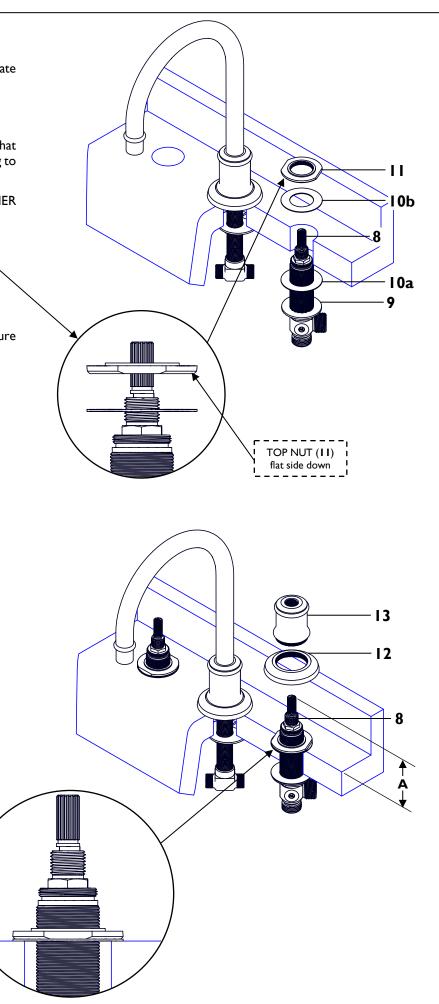
IMPORTANT: VALVES (8) are labeled as follows: BLUE is COLD left turning (counter-clockwise) closed RED is HOT right-turning (clockwise) closed

- Position flange NUT (9) and WASHER (10a) so that VALVE (8) extends above sink/deck surface according to table below
- Secure VALVE (8) with TOP NUT (11) and WASHER (10b) noting correct TOP NUT (11) orientation

IMPORTANT: TOP NUT (II) <u>MUST</u> have flat side towards deck

- Attach RING (12) onto ESCUTCHEON (13)
- Place ESCUTCHEON (13) onto VALVE (8) and secure to sink/deck surface

Series	Α
44	2-3/4"
45	2"
45X	2"
48	2-3/8"
48X	2-5/16"
65	1-15/16"
66	1-15/16"



INSTALLING HANDLES

- Loosen SETSCREW (14b) from HANDLE (14a)
- Slide HANDLE (14) down onto and engage valve STEM (8a)
- Allow a minimum gap (1/32") between HANDLE (14) and ESCUTCHEON (13), tighten SETSCREW (14b)

IMPORTANT: To obtain proper alignment it may be necessary to rotate VALVE (8) so that HANDLE (14) is aligned to desired orientation

- Attach small hose NUT (15a) to spout TEE (7a)
- Attach large hose NUT (15b) to valve side OUTLET (8b)
- Repeat on other side valve





INSTALLING SUPPLY LINES

IMPORTANT: Prior to attachment, flush supply lines to remove debris that may cause damage or malfunction to valve cartridge.

The following are two types of supply lines (not included) that may be installed to the valve bodies:

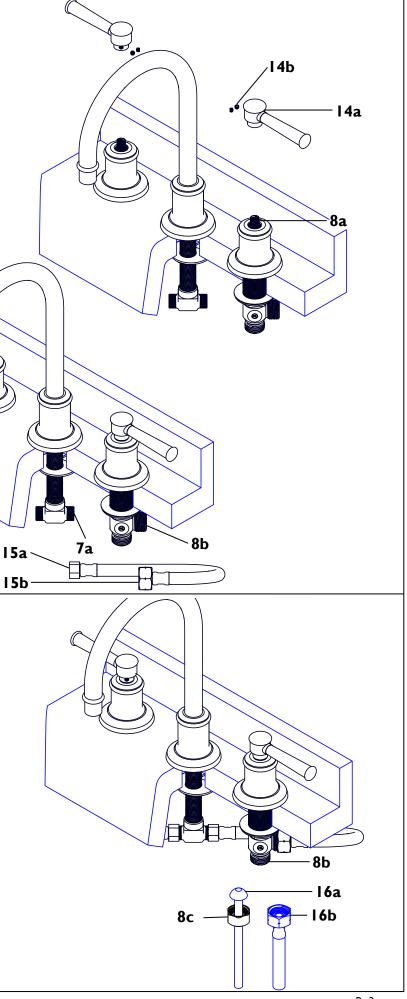
Bullnose riser for exposed application

 Install BULLNOSE RISER (16a) using valve NUT (8c) to secure riser to valve INLET (8b)

-OR-

Flexible riser for non-exposed application

 Discard valve NUT (8c) & install FLEX RISER (16b) to valve INLET (8b)



INSTALLING DRAIN

 Slide white foam WASHER (17) up under flange of BODY (18)

- or -

Apply thin film of silicone caulk (or equivalent) to underside of flange on BODY (18)

- Insert BODY (18) down through sink drain hole
- From underside, slide MACK-WASHER (19) and FRICTION-WASHER (20) up onto BODY (18)
- Secure BODY (18) into place with flange NUT (21)
- Apply thread sealant to threads on TAILPIECE (22) & tighten onto BODY (18)

Final connections

- Attach drain tailpiece to p-trap (not supplied)
- Turn on water supply valves and check for leak

