

# Trousdale<sup>TM</sup> C102, C102X, C102XS

Widespread Lavatory Faucet Installation Instructions

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

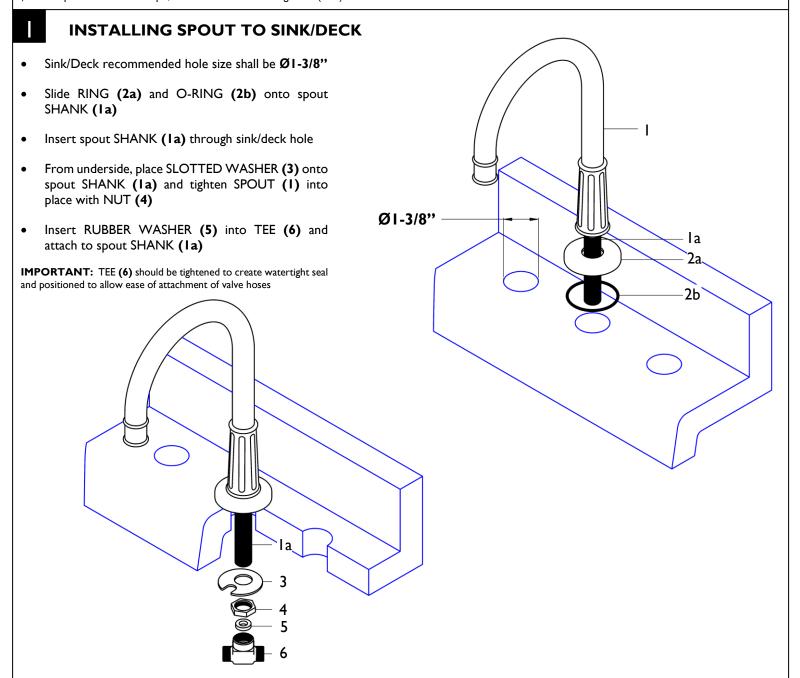
IMPORTANT: Read all instructions prior to installation and provide copy of instructions to consumer.

**Operating Specifications:** 

Recommended Supply Pressure: 20 to 70 psi \*†

Maximum Flow Rate: 1.2 gpm

- \* Operating pressures between hot and cold supplies should vary no more than 30 psi.
- † If water pressure exceeds 70 psi, install a Pressure-Reducing Valve (PRV).



# 2 INSTALLING VALVE

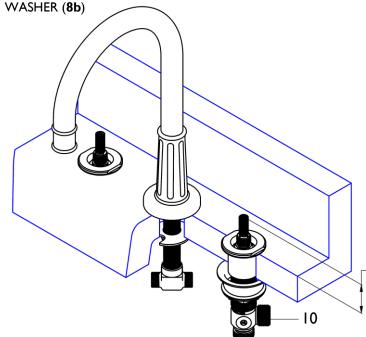
From underneath insert VALVE (10) though appropriate sink/deck hole

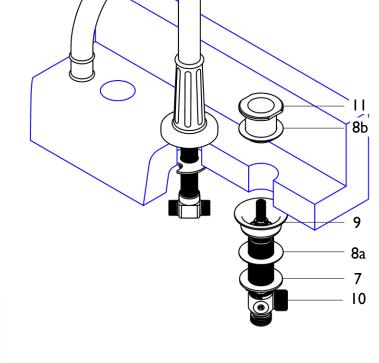
IMPORTANT: VALVES (10) are labeled as follows:

**BLUE** is **COLD** left turning (counter-clockwise) closed **RED** is **HOT** right-turning (clockwise) closed

 Position flange NUT (7), WASHER (8a), & cup SPACER (9) so that VALVE (10) extends above sink/deck surface I-3/8"

• Secure VALVE (10) with inverted NUT (11) and





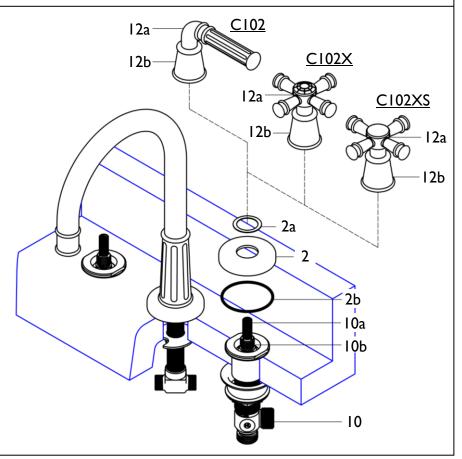
1-3/8"

# 3 INSTALLING HANDLE

 $\mbox{NOTE}:$  Check that handle ESCUTCHEON (12b) spin independently of handle TOP (12a)

- Place RING (2) and O-RING (2b) over valve THREADS (10b)
- Center WASHER (2a) onto ESCUTCHEON (12b)
- Slide HANDLE (12) and WASHER (2a) down onto valve STEM (10a)
- Secure HANDLE (12) to deck by tightening handle ESCUTCHEON (12b) onto valve THREADS (10b)

**IMPORTANT:** To obtain proper alignment it may be necessary to rotate VALVE (10) so that HANDLE (12) is aligned to desired orientation

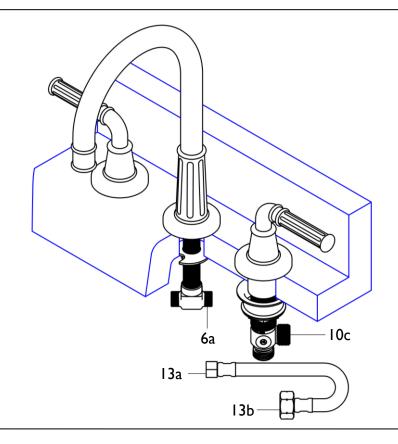


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## 4

#### **INSTALLING VALVE HOSES**

- Attach small hose NUT (13a) to spout TEE (6a)
- Attach large hose NUT (13b) to valve side OUTLET (10c)
- Repeat on other side valve



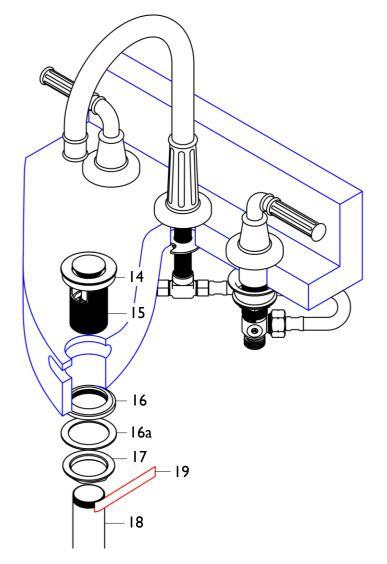
# 5

#### **INSTALLING DRAIN**

 Slide white foam WASHER (14) up under flange of BODY (15)

- or -

- Apply thin film of Silicon® sealant (or equivalent DO NOT use petroleum-based sealant as this WILL void finish warranty) to underside of flange on BODY (15)
- Insert BODY (15) down through sink drain hole
- From underside, slide MACH-WASHER (16) and FRICTION-WASHER (16a) up onto BODY (15)
- Secure BODY (15) into place with flange NUT (17)
- Apply Teflon® TAPE (19) (not supplied) to threaded portion of TAILPIECE (18) & tighten onto BODY (15)



# 6

#### **INSTALLING SUPPLIES 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:

#### Ballnose riser for exposed application

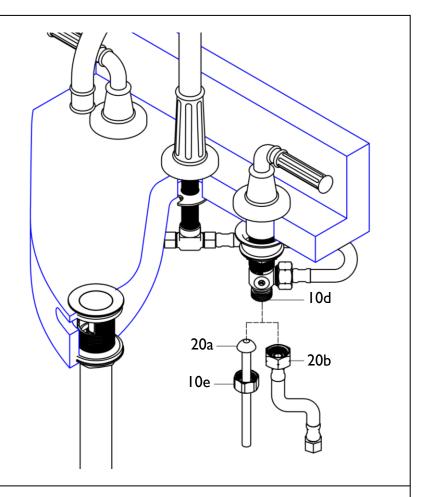
 Install BALLNOSE RISER (20a) using valve NUT (10e) to secure riser to valve INLET (10d)

#### Flexible riser for non-exposed application

 Discard valve NUT (10e) & install FLEX RISER (20b) to valve INLET (10d)

#### **Final connections**

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



# 7

### **REMOVING AERATOR**

- Line up AERATOR (21) with supplied aerator KEY (22)
- Rotate KEY (22) counterclockwise to loosen and remove AERATOR (21) from SPOUT (1)

