

American Standard

Williamsburg™

Installation  
Instructions  
2808.222  
2908.222



## Widespread Lavatory Faucet with the Speed Connect™ Drain

Congratulations on purchasing your American Standard faucet with the Speed Connect Drain, a feature found only on American Standard faucets.

### Speed Connect Drain\*

- 1/3 of the parts, installs in 1/3 of the time
- No tools needed
- Never needs adjustment
- Guaranteed to seal properly the first time, every time.

\*Your new American Standard faucet is designed to work only with the Speed Connect drain. Helpful tips for removing your current drain can be found in the Troubleshooting section of these instructions.

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

Certified to comply with ANSI A112.18.1

US60385 Rev. 1.2

### Recommended tools



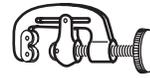
Screwdriver



Channel Locks



Adjustable Wrench



Tubing Cutter

1

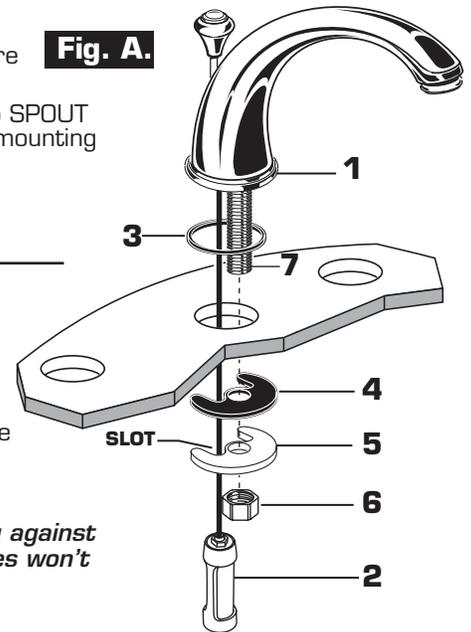
### INSTALL SPOUT

**CAUTION**

Turn off water at main supply.

- Insert SPOUT (1) and CABLE CONNECTOR (2) through center hole, making sure the SEAL WASHER (3) is properly seated in SPOUT (1).
- Assemble RUBBER WASHER (4), BRASS WASHER (5) and LOCKNUT (6) onto SPOUT SHANK (7) from under side of sink. Make sure SPOUT (1) is centered in the mounting hole and the slot in the BRASS WASHER (5) faces toward the rear of the sink.
- Tighten LOCKNUT (6) firmly. Fig. A.

Fig. A.



1A

### INSTALL VALVE BODY

- Place RUBBER RING (9) into ESCUTCHEON (10).
- Install LOCKNUT (11) onto VALVE BODY (12). From under side of mounting surface, install VALVE BODY (12) through valve mounting holes. Threads of VALVE BODY (12) should extend at least 5/16 of an inch above mounting surface top. Fig. B.
- **Important:** Thread ESCUTCHEON (10) onto VALVE BODY (12) until snug against internal stop. This is key to the installation. If not done, the faucet handles won't work correctly. If necessary, adjust LOCKNUT (11).
- Hand tighten LOCKNUT (11) to secure VALVE BODY (12). Repeat above steps for opposite VALVE BODY (12A).

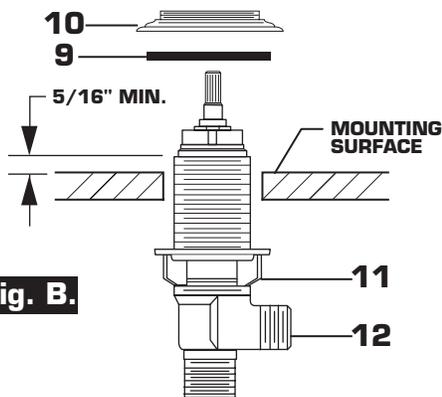
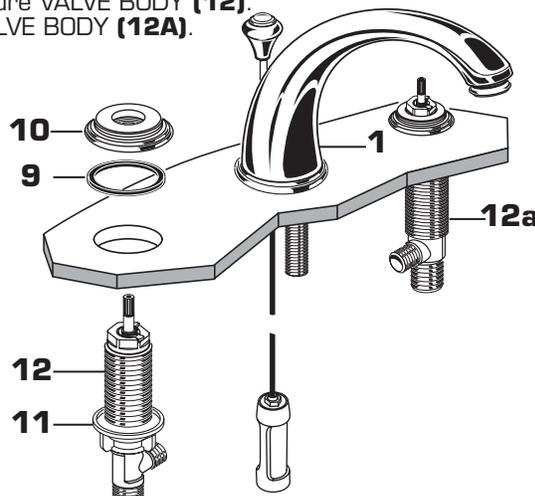


Fig. B.



2808 SERIES

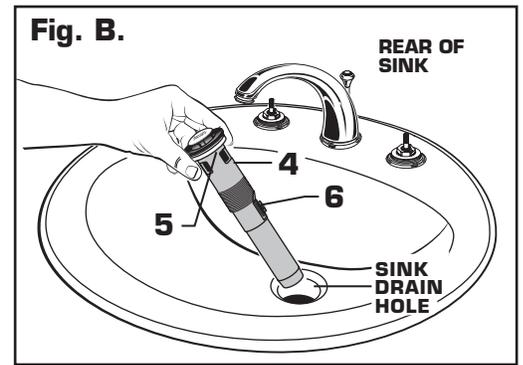
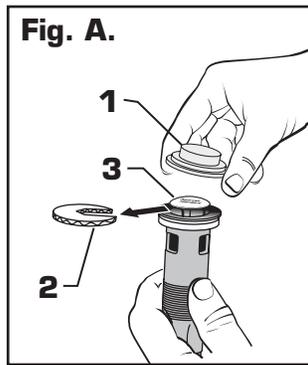
## 2

### INSTALL POP-UP DRAIN

- Remove CLEAR PLASTIC COVER (1). Remove CARDBOARD SPACER (2) from under DRAIN POP-UP (3). **Fig. A.**
- Drop DRAIN BODY (4) through sink drain hole. Make sure WHITE FOAM GASKET (5) is under flange of DRAIN BODY (4). **Fig. B.**

**Note:** No plumber's putty or caulk is required.

- The CABLE ATTACHMENT POINT (6) must face towards the rear of the SINK. **Fig. B.**

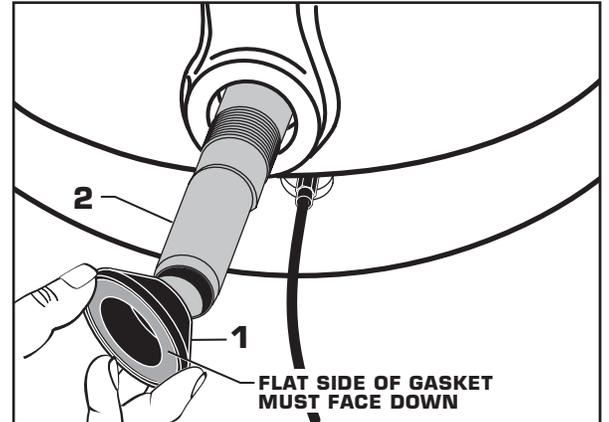


## 3

### INSTALL BLACK GASKET

- Install BLACK CONE GASKET (1) onto DRAIN BODY (2) from below.

**Note:** The flat side of the BLACK CONE GASKET (1) must face down.



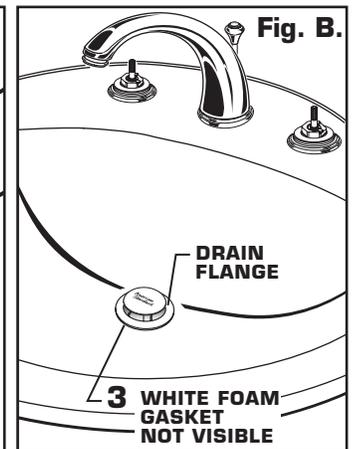
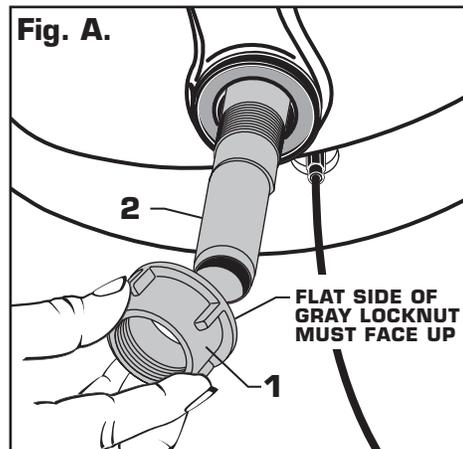
## 4

### INSTALL GRAY LOCKNUT

- Install GRAY LOCKNUT (1) onto DRAIN BODY (2) from below SINK. **Fig. A.**

**Note:** The flat side of the GRAY LOCKNUT (1) must face up.

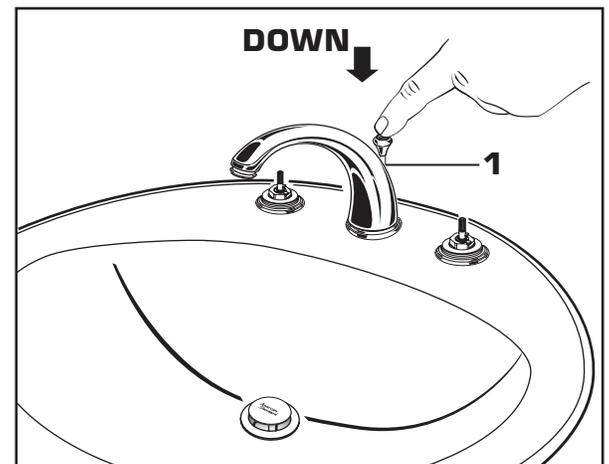
- Tighten firmly by hand. No tools are required. Check DRAIN FLANGE in SINK to ensure that WHITE FOAM GASKET (3) is fully compressed and not visible. **Fig. B.**



## 5

### POP-UP KNOB

- POP-UP KNOB (1) must be fully down.



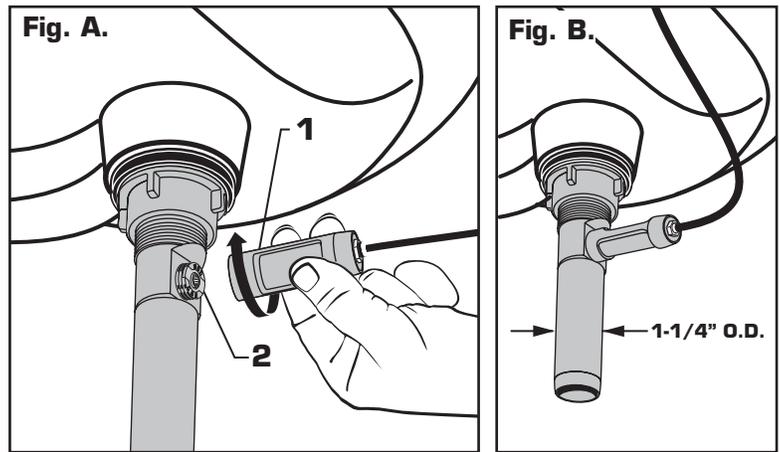
# 6

## ATTACH CABLE CONNECTOR

- Thread CABLE CONNECTOR (1) clockwise onto DRAIN BODY CONNECTION (2) and hand tighten. Fig. A.

Your new POP-UP DRAIN installation is now complete. Fig. B.

**Note:** Tailpiece on pop-up drain is 1-1/4" O.D. Fig. B.

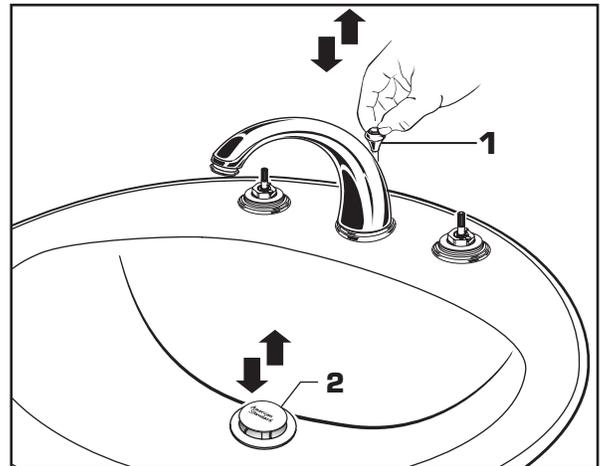


# 7

## CHECK OPERATION OF POP-UP

- Operate LIFT KNOB (1) to verify that STOPPER (2) opens and closes.

**Note:** If STOPPER (2) does not open and close properly then refer to the "troubleshooting section" of these instructions.

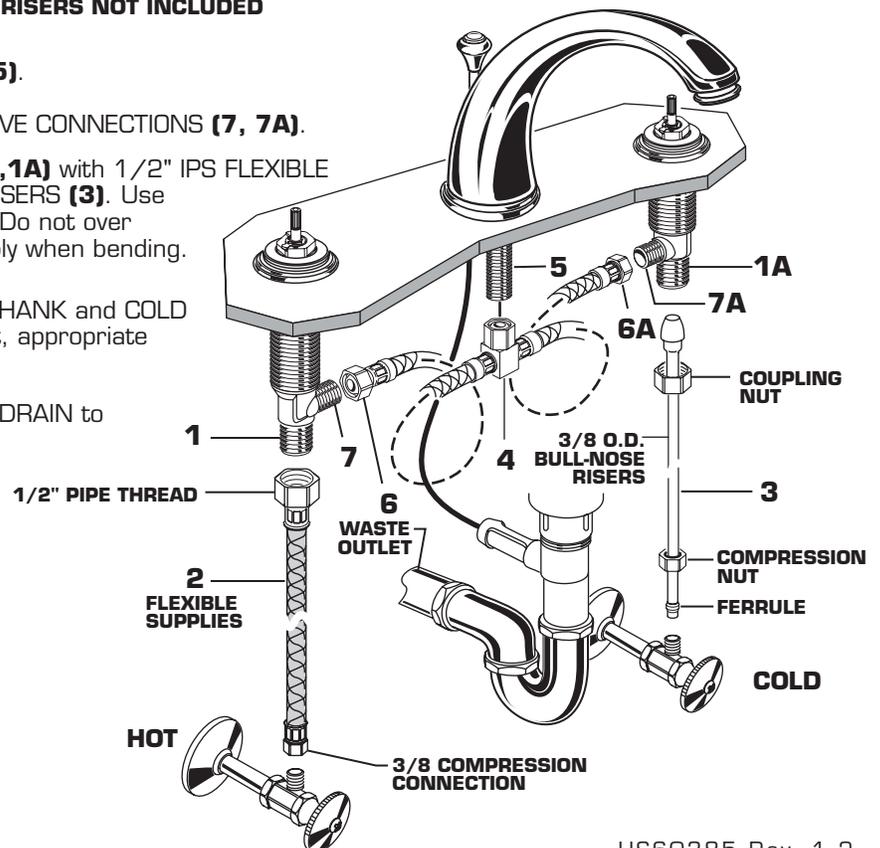


# 8

## MAKE WATER SUPPLY AND WASTE CONNECTIONS

**NOTE: FLEXIBLE SUPPLIES OR BULL-NOSE RISERS NOT INCLUDED AND MUST BE PURCHASED SEPARATELY.**

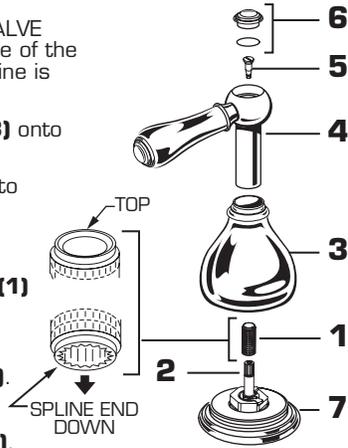
- Thread TEE BODY (4) to SPOUT SHANK (5).
- Thread HOSE CONNECTOR (6, 6A) to VALVE CONNECTIONS (7, 7A).
- Connect water supply to VALVE BODIES (1, 1A) with 1/2" IPS FLEXIBLE SUPPLIES (2) or 3/8" O.D. BULL-NOSE RISERS (3). Use adjustable wrench to tighten connections. Do not over tighten. Be careful not to kink copper supply when bending. Use tubing cutter to cut to proper length.
- Connect HOT water supply to inlet of left SHANK and COLD water supply to right SHANK using sealant, appropriate connectors, and COUPLING NUTS.
- Connect 1-1/4" O.D. tailpiece on POP-UP DRAIN to waste outlet.



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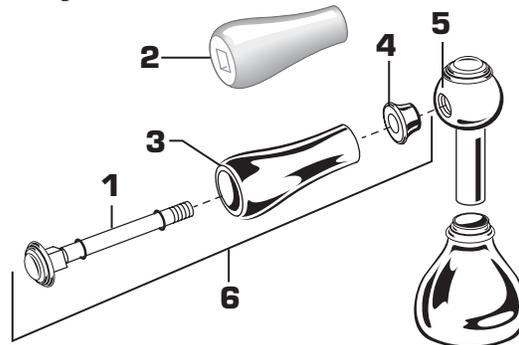
## 9 INSTALL HANDLES

- Push ADAPTER (1) on VALVE STEM (2), so that the hole of the ADAPTER (1) without spline is facing up.
- Thread HANDLE BASE (3) onto VALVE ESCUTCHEON (7)
- Push LEVER BALL (4) onto ADAPTER (1).
- Find correct position of HANDLE (4) by adjusting male teeth on ADAPTER (1) to female teeth in LEVER BALL (4).
- Secure LEVER BALL (4) with HANDLE SCREW (5).
- Push INDEX CAP (6) in hole of LEVER BALL (4).



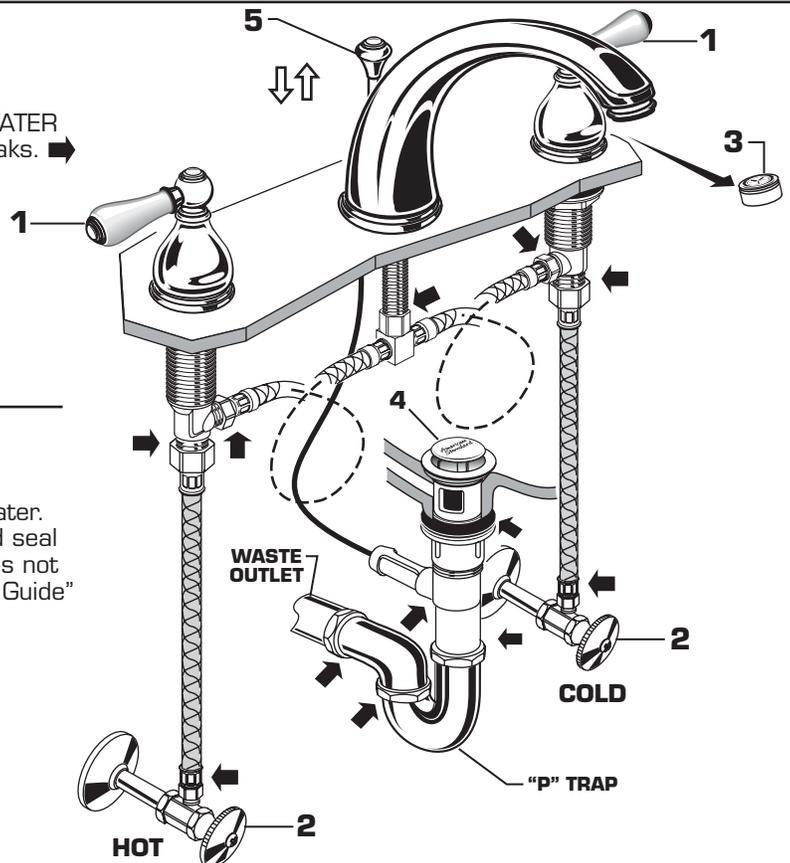
## 6 INSTALLATION OF OPTIONAL METAL LEVER HANDLES (Supplied with Faucet)

- Thread PORCELAIN LEVER HANDLE (2) counter-clockwise and remove INDEX BUTTON with MOUNTING ROD ASSEMBLY (1).
- Insert MOUNTING ROD ASSEMBLY (1) into METAL HANDLE (3) and HANDLE COLLAR (4).
- Thread HANDLE ASSEMBLY (6) into ball of HANDLE BASE (5) and tighten.



## 10 TEST INSTALLED FITTING

- With HANDLES (1) in OFF position, turn on WATER SUPPLIES (2) and check all connections for leaks. ➔
- Remove AERATOR (3).
- Operate both HANDLES (1) to flush water lines thoroughly.
- Replace AERATOR (3).



## 11 CHECK DRAIN CONNECTIONS

- Operate POP-UP KNOB (5) and fill Sink with water. Check that DRAIN STOPPER (4) makes a good seal and retains water in Sink. If STOPPER (4) does not seal properly, please refer to "Troubleshooting Guide" in these instructions.
- Release POP-UP KNOB (5) down and check all drain connections and "P" trap for leaks. ➔ Tighten if necessary.

## 12 CARE INSTRUCTIONS:

**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.**

## 13 SERVICE

### ■ To change direction of handle rotation, proceed as follows:

- Turn valve to OFF position.
- Remove INSERT and HANDLE SCREW.
- Slip HANDLE with ADAPTER off.
- Remove SPRING CLIP (1).
- Lift STOP WASHER (2), turn 90° and replace.
- Replace SPRING CLIP (1).
- Replace ADAPTER, HANDLE, SCREW, and INSERT.

■ Spray may accumulate dirt causing distorted and reduced water flow. Remove spray and rinse clean.

■ Replace Spray and operate handles several times from OFF to ON position. Do not force, handles turn only 90°.

