

*American Standard*

## INSTALLATION INSTRUCTIONS

### QUENTIN™ WIDESPREAD LAVATORY FAUCET WITH SPEED CONNECT® DRAIN

7440.801

7440.851

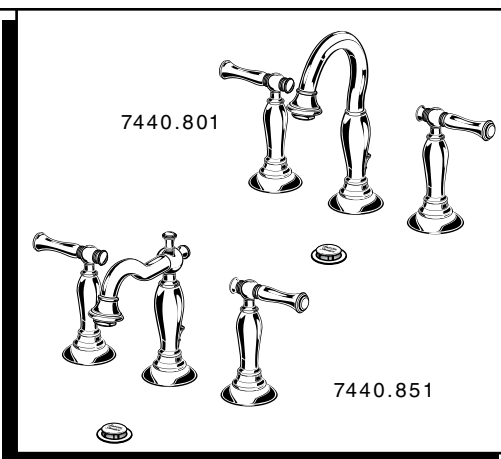
*Congratulations on purchasing your American Standard faucet with Speed Connect drain, a feature found only on American Standard faucets.*

#### Speed Connect® Drain\*

- Fewer parts, installs in less time
- 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.

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



Certified to comply with ANSI A112.18.1M

## 1 INSTALL SPOUT

**CAUTION** Turn off hot and cold water supplies before beginning.

### RECOMMENDED TOOLS



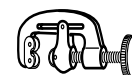
Flat Head Screwdriver



Slip Jaw Pliers



Adjustable Wrench

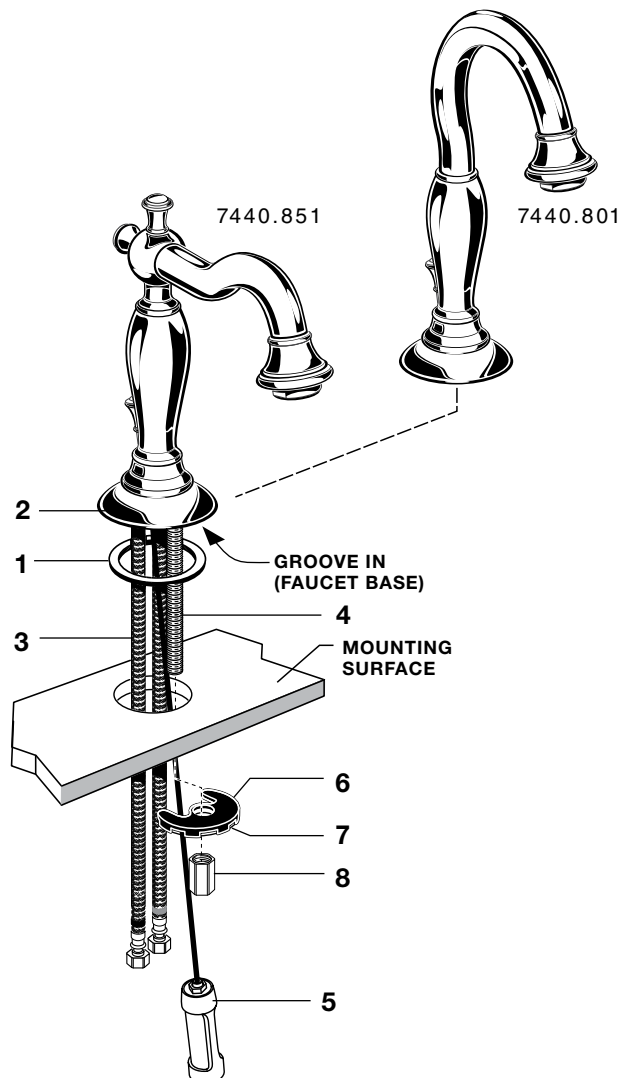
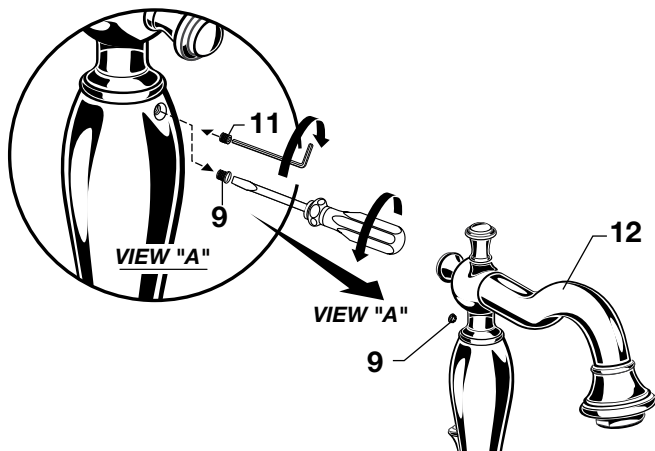


Tubing Cutter

- Seat SEAL (1) into under side of ESCUTCHEON BASE (2).
- Feed FAUCET SUPPLIES (3), MOUNTING STUD (4) and DRAIN CABLE ASSEMBLY (5) through the mounting hole of lavatory or mounting surface.
- From below, push GASKET (6) with RETAINING WASHER (7) onto MOUNTING STUD (4). Secure Faucet with MOUNTING NUT (8), pushing faucet to back of sink, so SUPPLIES (3) rests against mounting hole.
- Adjust Faucet so that it is centered. Tighten MOUNTING NUT (8) to complete faucet mounting.

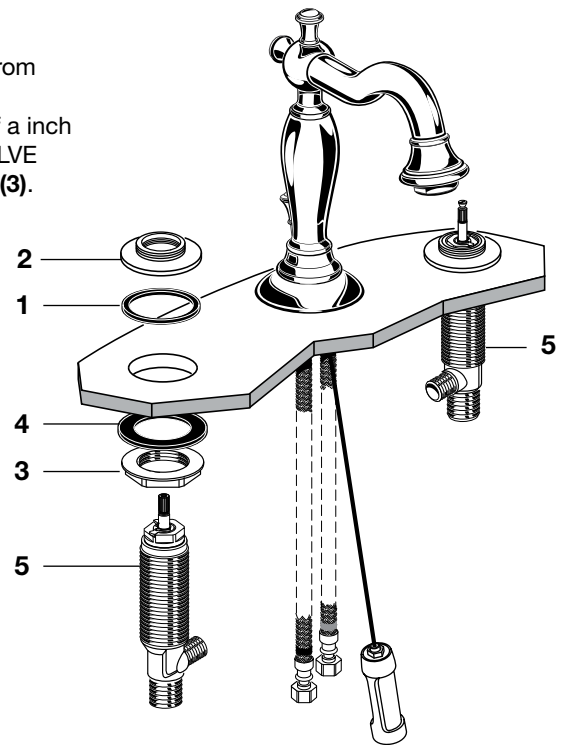
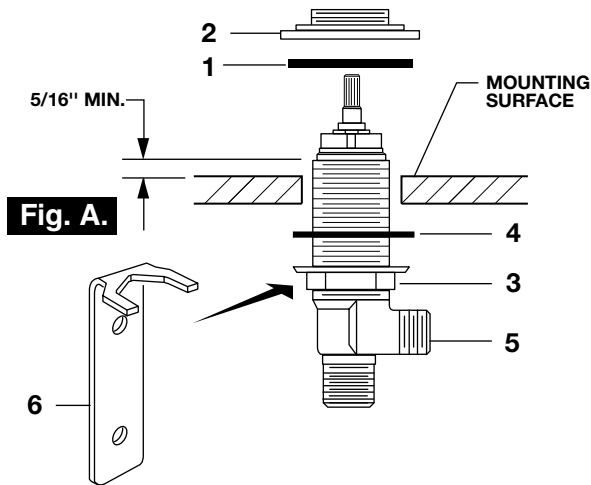
### INSTALL SPOUT

- To change from swivel to fixed spout, proceed as follows:
  - Remove SET SCREW (10) using screwdriver.
  - Install FIXING SET SCREW (10) (supplied with faucet) using Hex Wrench.
  - Align SPOUT (11) and tighten FIXING SET SCREW (10) to secure SPOUT (12). Replace PLUG BUTTON (9).



## 2 VALVE INSTALLATION

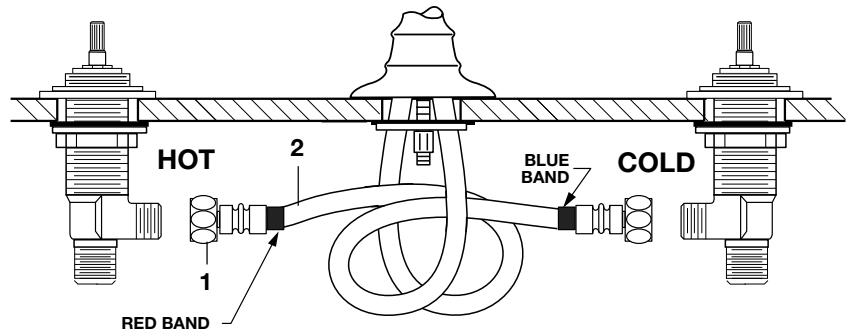
- Place RUBBER RING (1) into DECK ADAPTER (2).
- Install LOCKNUT (3) and RUBBER WASHER (4) onto VALVE BODY (5). From under side of mounting surface, install VALVE BODY (5) through valve mounting hole. Threads of VALVE BODY (5) should extend at least 5/16 of an inch above mounting surface top. **Fig. A.** Thread DECK ADAPTER (2) onto VALVE BODY (5) until snug against internal stop. If necessary, adjust LOCKNUT (3). Tighten LOCKNUT (3) with WRENCH (6) supplied.



## 3 VALVE OUTLET SUPPLY CONNECTION

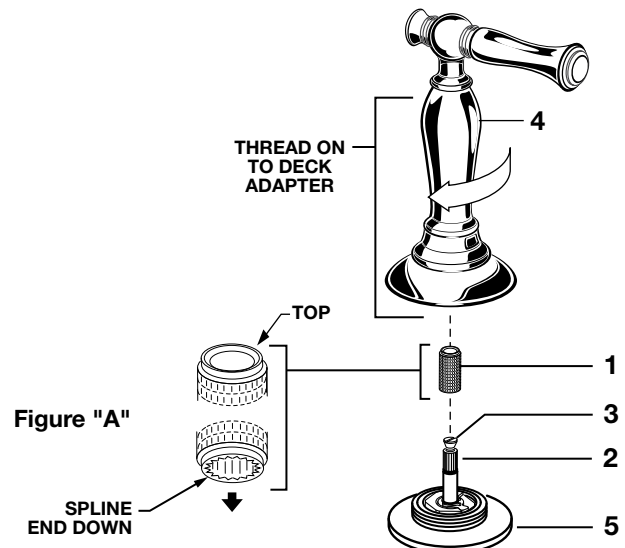
- Connect Red Banded Hose to Left Valve and Blue Banded Hose to Right Valve.
- Attach COUPLING NUTS (1) of SUPPLY HOSES (2) and tighten making water tight connections.

**Important: Loop SUPPLY HOSES (2) as illustrated so they do not kink.**



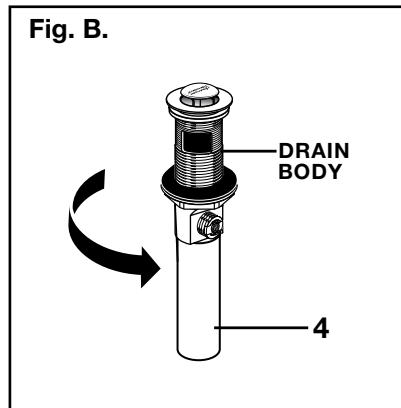
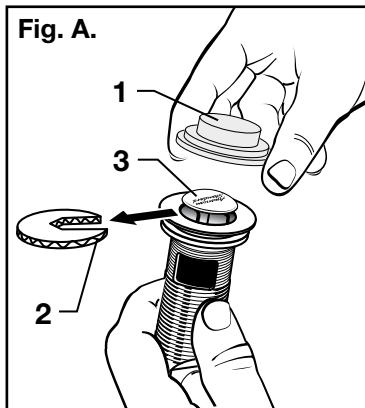
## 4 INSTALL HANDLES

- Push ADAPTER (1) on VALVE STEM (2). See Fig. A. Tighten STEM SCREW (3) to secure ADAPTER (1).
- Find correct position of LEVER HANDLE ASSEMBLY (4) by adjusting male teeth on ADAPTER (1) to female teeth in HANDLE (4).
- Thread LEVER HANDLE ASSEMBLY (4) onto DECK ADAPTER (5) until snug against mounting surface.



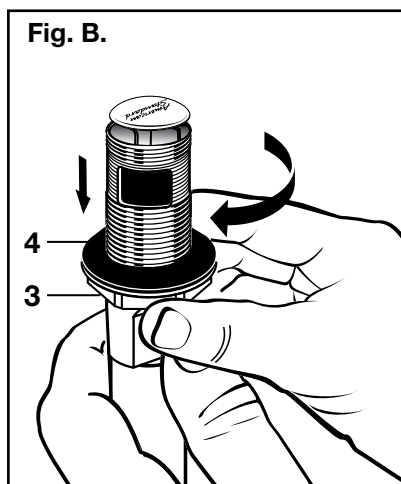
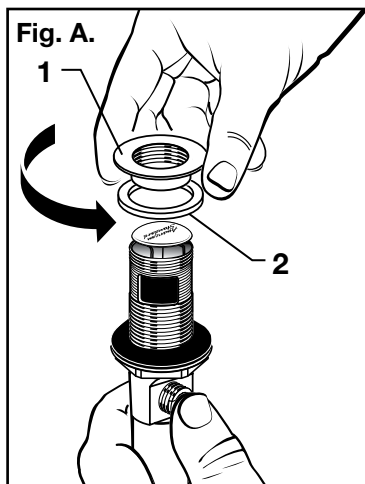
## 5 POP-UP DRAIN

- Remove CLEAR PLASTIC COVER (1).
- Remove CARDBOARD SPACER (2) from under DRAIN POP-UP (3).
- Tighten TAIL PIECE (4) on DRAIN BODY before installing DRAIN BODY. **Fig. B.**



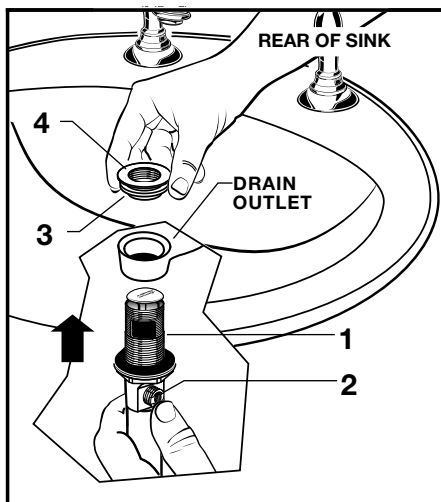
## 6 REMOVE FLANGE

- Thread FLANGE (1) counter-clockwise and remove FLANGE (1) and FOAM GASKET (2) from drain body. **Fig. A.**
- Thread LOCKNUT (3) clock-wise to bottom of drain body. Push GASKET (4) down against LOCKNUT (3). **Fig. B.**



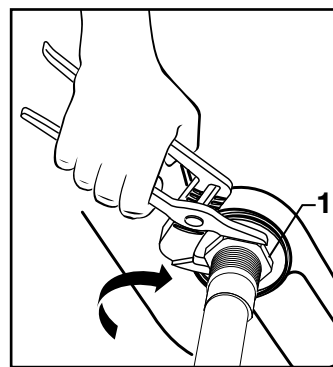
## 7 INSTALL DRAIN FROM BELOW FIXTURE

- From under side of SINK install DRAIN BODY (1) up through drain outlet.
- Note:** No plumber's putty or caulk is required. The CABLE ATTACHMENT POINT (2) must face towards the rear of the SINK.
- Install FOAM GASKET (3) and FLANGE (4) onto drain body from above SINK and tighten FLANGE (4) firmly.



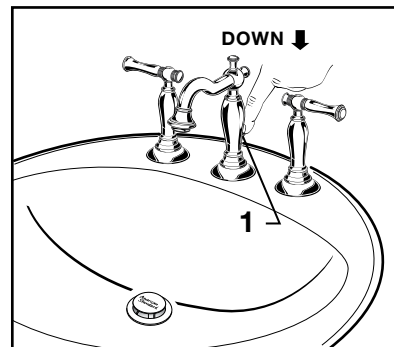
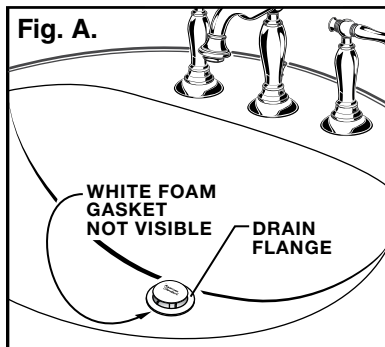
## 8 TIGHTEN LOCKNUT

- Tighten LOCKNUT (1) firmly with Adjustable Wrench or Channel Locks.



## 9 FLANGE GASKET AND POP-UP KNOB

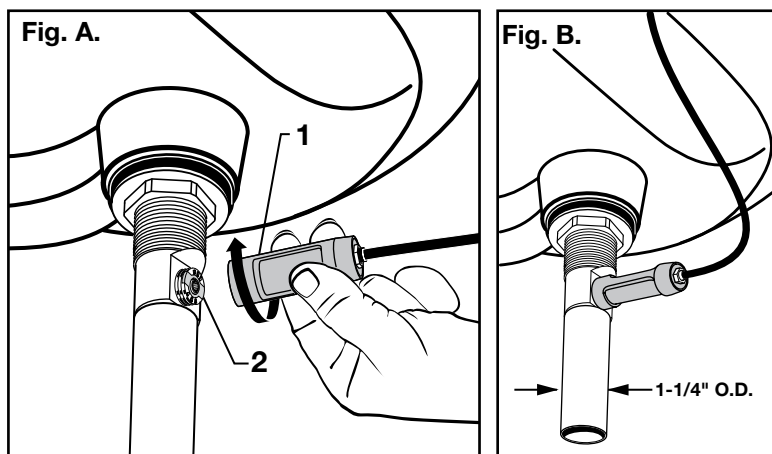
- Check DRAIN FLANGE in SINK to ensure that WHITE FOAM GASKET (3) is fully compressed and not visible. **Fig. A.**
- POP-UP KNOB (1) must be fully down. **Fig. B.**



## 10 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.**

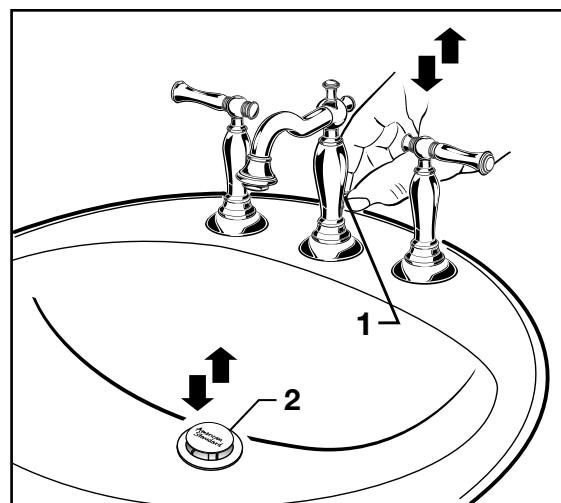
**NOTE:** Tail piece on pop-up drain is 1-1/4" O.D. **Fig. B.**



## 11 CHECK OPERATION OF POP-UP

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

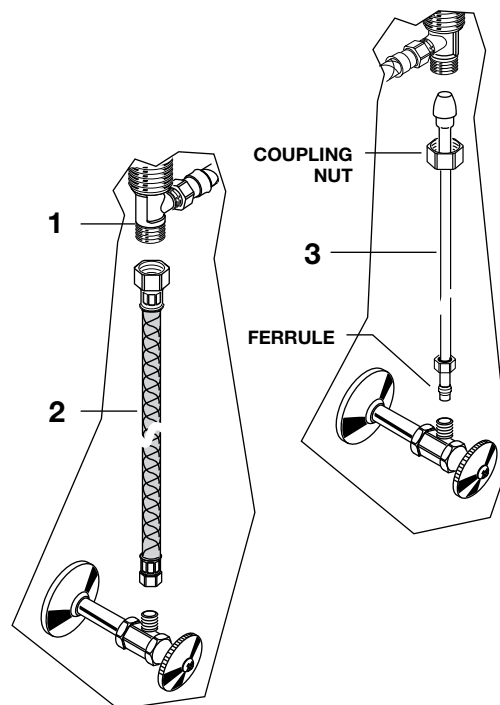
**NOTE:** If STOPPER (2) does not open and close properly then refer to the "troubleshooting section" of these instructions.



## 12 MAKE WATER SUPPLY AND WASTE CONNECTIONS

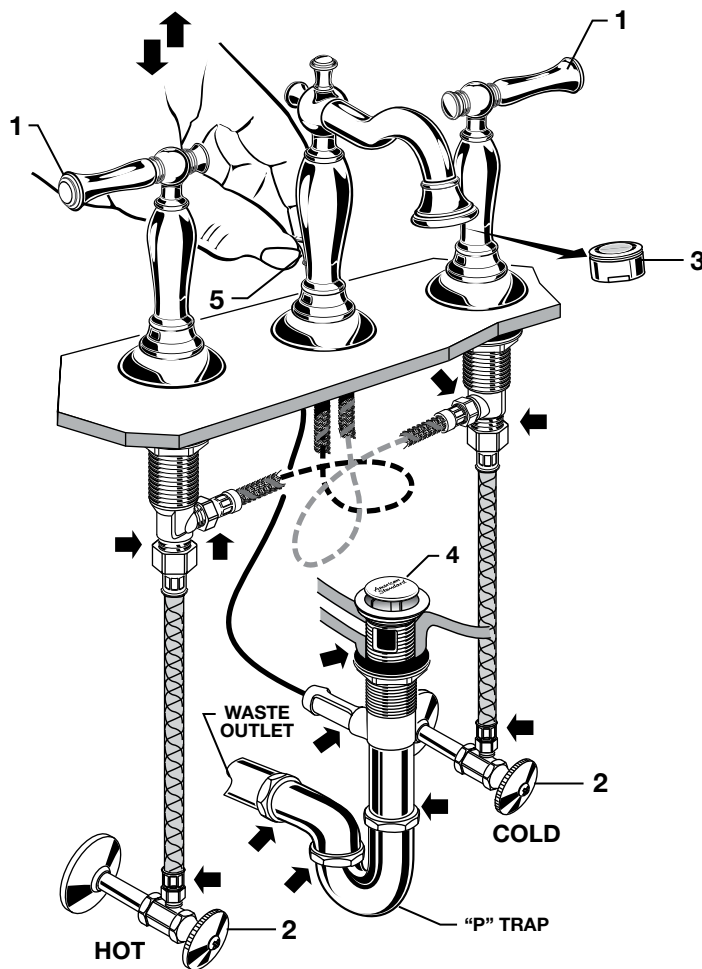
**NOTE:** Flexible supplies or bull-nose risers must be purchased separately.

- Connect water supply to FAUCET (1) 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.



### 13 TEST INSTALLED FITTING

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



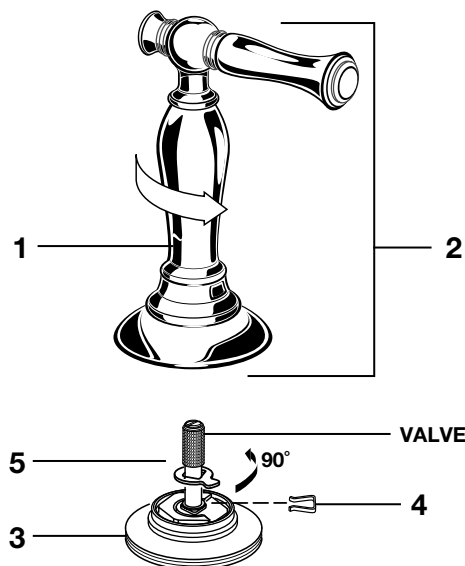
### 14 CHECK DRAIN CONNECTIONS

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

### 15 SERVICE

**To change direction of handle rotation, proceed as follows:**

- Turn valve to OFF position.
- Thread counter-clock wise HANDLE BASE (1) to remove HANDLE ASSEMBLY (2) from ESCUTCHEON BASE (3). Use a flat blade screw driver to remove SPRING CLIP (4).
- Lift STOP WASHER (5), turn 90° and replace.
- Replace SPRING CLIP (4).
- Reinstall HANDLE ASSEMBLY (2).
- If spout drips, operate handles several times from OFF to ON position. Do not force - handles turn only 90°.



### 16 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.**

## Speed Connect® Drain Troubleshooting Guide

If sink does not hold water even though Stopper is in the “down” position:

- Follow CABLE ADJUSTMENT PROCEDURE.

If Stopper does not raise up fully or sink drains too slowly:

- Follow CABLE ADJUSTMENT PROCEDURE.

If you need to remove the Stopper:

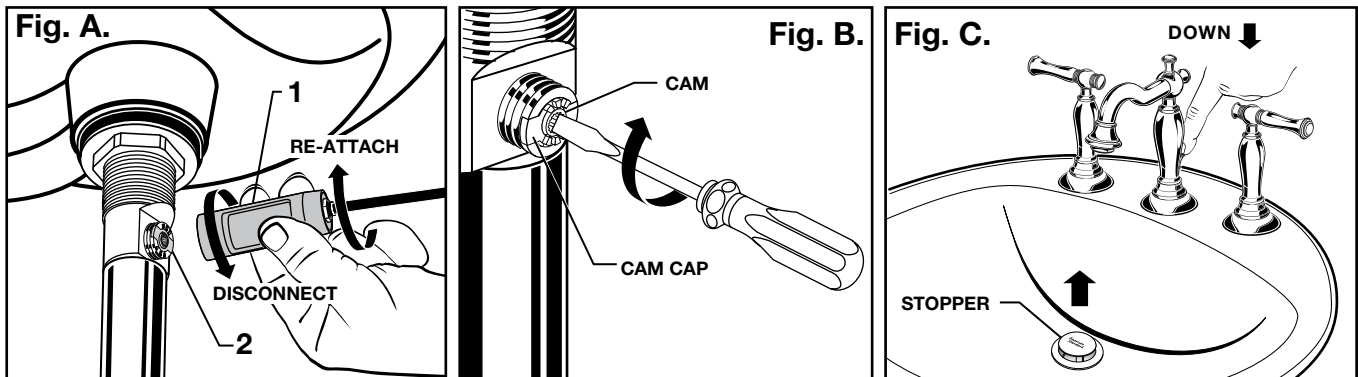
- Follow STOPPER REMOVAL PROCEDURE.

If you would like the ability to remove your Stopper simply by lifting it out of the drain:

- Follow STOPPER INSTALLATION PROCEDURE for “Unlocked” mode.

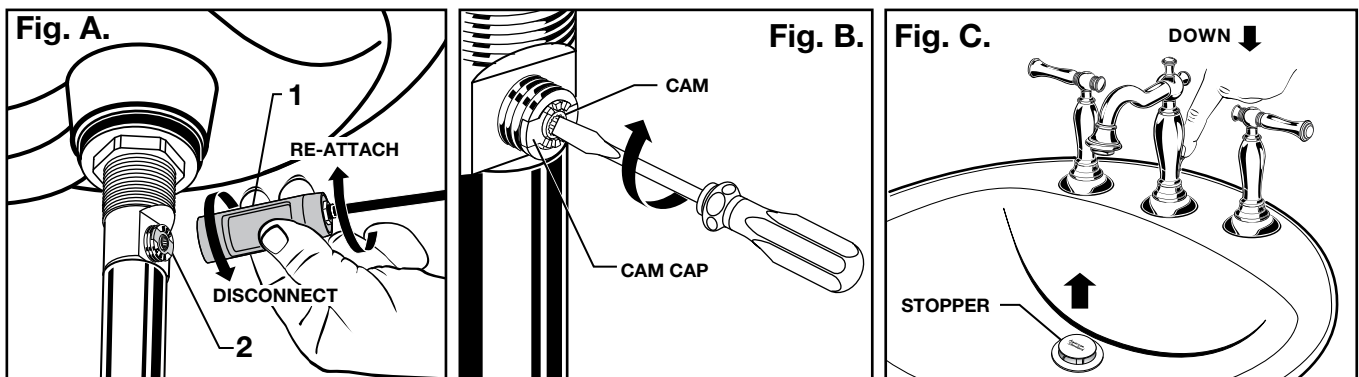
### CABLE ADJUSTMENT PROCEDURE

- Disconnect the Cable from the Drain by threading the Cable Connector (1) counter-clockwise. **Fig. A.**
- Look at the area on the Drain Body where the Cable was attached and locate the component labeled as “Cam” in the illustration. **Fig. B.**
- Use a small screwdriver to rotate the Cam in the clockwise direction as far as it will go. At this point the Stopper should be in the UP position. **Fig. B, C.**
- Push DOWN on the Lift-Knob to make sure it is fully down. **Fig. C.**
- Re-attach the Cable to the Drain Body Connection (2) by threading the Cable Connector (1) clockwise onto the Drain Body Connection (2) and hand-tighten. **Fig. A.**



### STOPPER REMOVAL PROCEDURE

- Disconnect the Cable from the Drain by threading the Cable Connector (1) counter-clockwise. **Fig. A.**
- Look at the area on the Drain Body where the Cable was attached and locate the component labeled as “Cam” and “Cam Cap” in the illustration. **Fig. B.**
- Use fingers or small screwdriver under either side of the Cam Cap to pry it out from the Drain. **Fig. D.**
- Remove the Cam by pulling it straight out while wiggling gently to loosen the Rubber Seal. **Fig. E.**
- The Stopper can now be removed by lifting it out of the Drain. **Fig. F.**

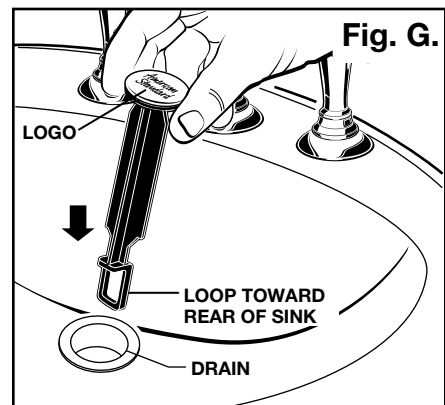


## STOPPER INSTALLATION PROCEDURE

The Stopper can be installed two ways, “Locked” Mode (Stopper cannot be removed) or “Unlock” Mode (Stopper is removable).

### Locked Mode:

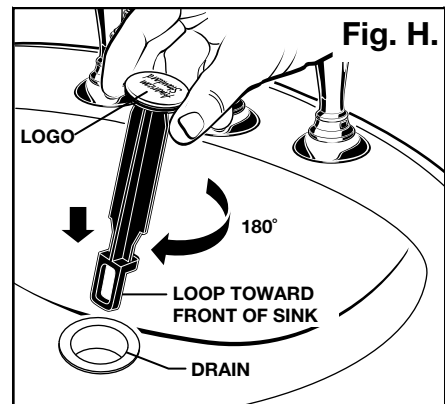
- Look at the Plastic Loop at the bottom of the Stopper and notice that the Loop is on one side of the Stopper. **Fig. G.**
- To install the stopper in “Locked” mode, insert the Stopper into the Drain so that the Plastic Loop is facing toward the rear of the Sink and the American Standard logo is facing front. Rotate Stopper slightly if necessary so that the Stopper slides all the way down. **Fig. G.**
- Re-install the Cam into the Drain, rotating the Cam if necessary to make sure it is fully inserted. **Fig. J.**
- Re-install the Cam Cap, making sure the guide teeth are facing outward. If the Cam Cap does not “snap” into place, then rotate the Cam to make sure it is fully inserted. **Fig. K.**
- Re-attach Cable. See “CABLE ADJUSTMENT PROCEDURE” in Troubleshooting Guide to complete installation. Stopper will be in “Locked” mode and not be removable.



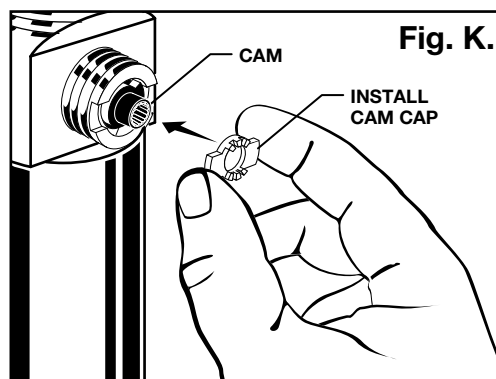
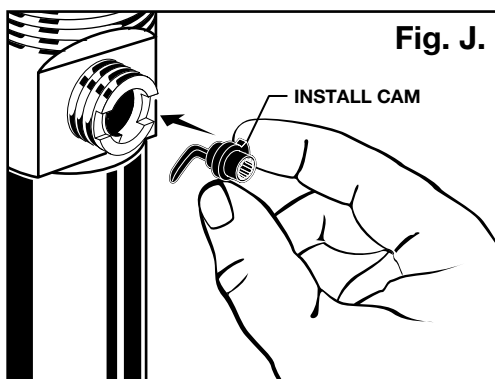
**Locked Mode  
(Vandal Proof)**

### Unlocked Mode:

- Look at the Plastic Loop at the bottom of the Stopper and notice that the Loop is on one side of the Stopper. **Fig. H.**
- To install the stopper in “Unlocked” mode, insert the Stopper into the Drain so that the Plastic Loop is facing toward the front of the Sink and the American Standard logo is facing rear. Rotate Stopper slightly if necessary so that the Stopper slides all the way down. **Fig. H.**
- Re-install the Cam into the Drain, rotating the Cam if necessary to make sure it is fully inserted. **Fig. J.**
- Re-install the Cam Cap, making sure the guide teeth are facing outward. If the Cam Cap does not “snap” into place, then rotate the Cam to make sure it is fully inserted. **Fig. K.**
- Re-attach Cable. See “CABLE ADJUSTMENT PROCEDURE” in “Troubleshooting Guide” to complete installation. Stopper will be in “Unlocked” mode and removable.



**Unlocked Mode**



# American Standard

## QUENTIN™ WIDESPREAD LAVATORY FAUCET WITH SPEED CONNECT® DRAIN

MODEL NUMBERS

**7440.801**

**7440.851**



M964159-YYY0A  
HANDLE KIT



M962619-0070A  
DECK ADAPTER KIT

M962412-YYY0A  
SPOUT SCREW KIT



918555-0070A  
HANDLE SCREW

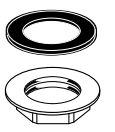


918049-0070A  
HANDLE ADAPTER



M964156 -YYY0A  
LIFT ROD & KNOB

994053-0070A  
CARTRIDGE



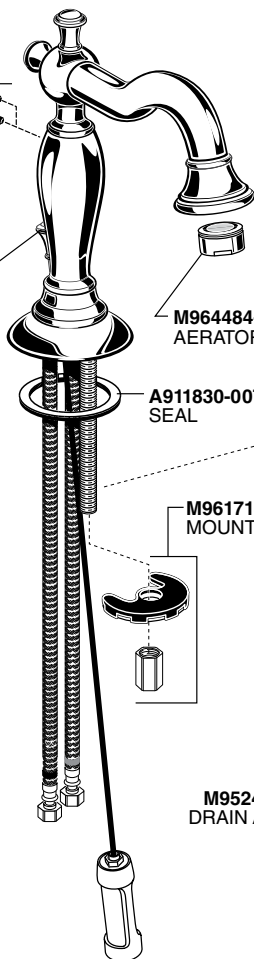
M961634-0070A  
VALVE MOUNTING  
KIT



M952425-YYY0A  
DRAIN ASSEMBLY

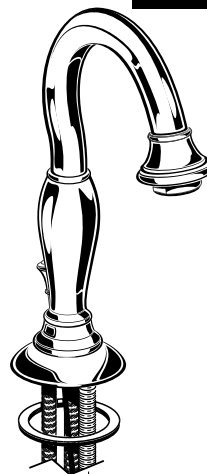
Replace the "YYY" with  
appropriate finish code

POLISHED CHROME	002
OIL RUBBED BRONZE	224
SATIN NICKEL	295

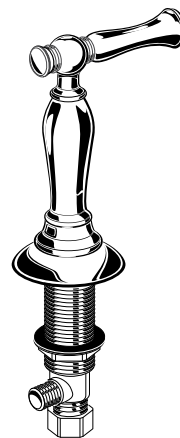


A911830-0070A  
SEAL

M961714-0070A  
MOUNTING KIT



M964484-YYY0A  
AERATOR (1.2 GPM)

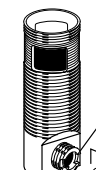


M962544-YYY0A  
STOPPER  
ASSEMBLY

M952430-0070A  
CABLE ASSEMBLY



M962457-YYY0A  
FLANGE  
ASSEMBLY



M922872-0070A  
CAM SEAT INSERT



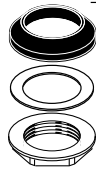
M962552-0070A  
CAM ASSEMBLY



M913207-0070A  
TAILPIECE INSERT



A919661-0020A  
TAILPIECE



M962458-0070A  
DRAIN MOUNTING KIT

M919660-0020A  
6" TAILPIECE  
(NOT INCLUDED  
WITH FAUCET)



### HOT LINE FOR HELP

For toll-free information and answers to your questions, call:  
1 (800) 442-1902

Mon. - Fri. 8:00 a.m. to 8:00 p.m. EST  
Saturday 10:00 a.m. to 4:00 p.m. EST

IN CANADA 1-800-387-0369  
(TORONTO 1-905-306-1093)

Weekdays 8:00 a.m. to 7:00 p.m. EST

IN MEXICO 01-800-839-1200



PART OF LIXIL