American Standard

AMPTON

Spread Lavatory Faucet with the Speed Connect® Drain

Congratulations on purchasing your American Standard faucet with Speed Connect drain, a feature found only on 7881.712 American Standard faucets.

7871.732 7881.702 7881.722 7881.732

Installation Instructions

> 7871.702 7871.712

7871.722



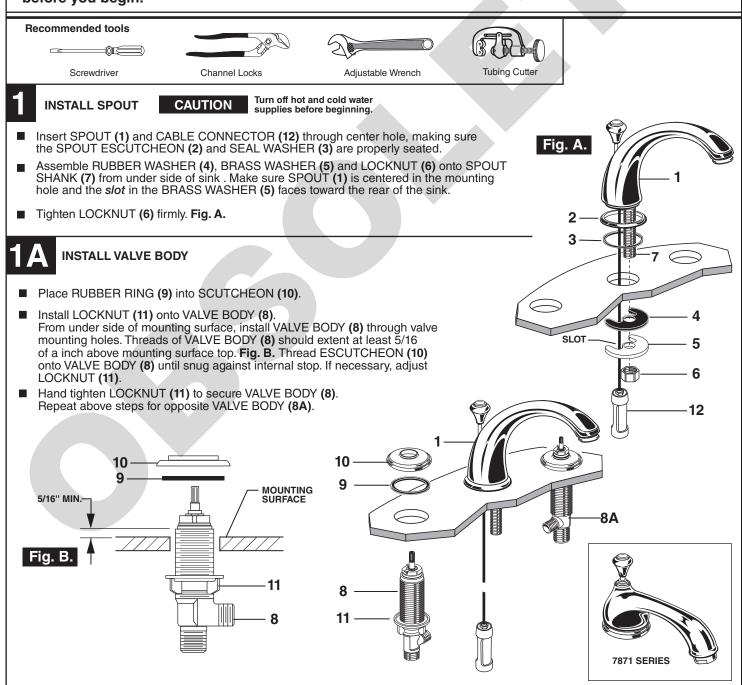
Certified to comply with ANSI A112.18.1 US60404 Rev. 1.5 (1/18)

Speed Connect Drain*

- Fewer parts, installs in less time
- Never needs adjustment
- Guaranteed to seal properly the first time, every time.

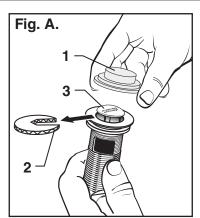
*Your new American Standard faucet is designed to work only with the Speed Connect drain.

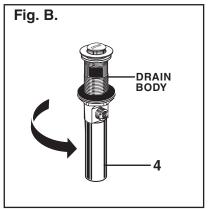
To ensure that your installation proceeds smoothly-please read these instructions carefully before you begin.



2 POP-UP DRAIN

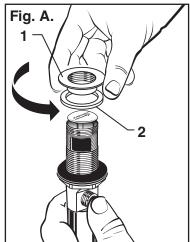
- Remove CLEAR PLASTIC COVER (1).
- Remove CARDBOARD SPACER (2) from under DRAIN POP-UP (3).
- Tighten TAILPIECE (4) on DRAIN BODY before installing DRAIN BODY. Fig. B.

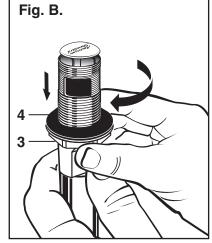




REMOVE FLANGE

- 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.



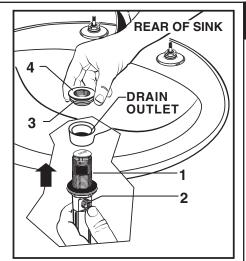


INSTALL DRAIN FROM BELOW FIXTURE

From under side of SINK install DRAIN BODY (1) up through drain outlet.

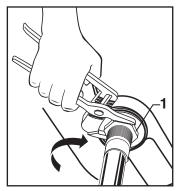
> Note: No plumber's putty or caulk is required. The CABLE ATTACHMENT POINT (2) must face towards the rear of the SINK.

Install FOAM GASKET (3) and FLANGE (4) onto drain body from above SINK and tighten FLANGE (4) firmly.



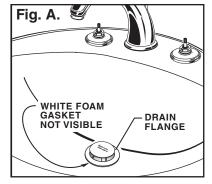
5 TIGHTEN LOCKNUT

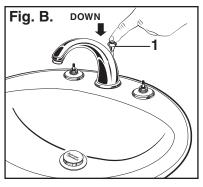
■ Tighten LOCKNUT (1) firmly with Adjustable Wrench or Channel Locks.



6 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.





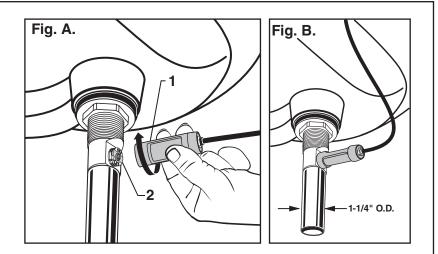
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7 ATTACH CABLE CONNECTOR

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.**

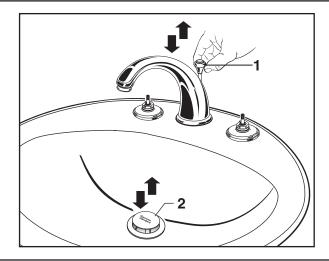
Note: Tailpeice on pop-up drain is 1-1/4" O.D. **Fig. B.**



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.



MAKE WATER SUPPLY AND WASTE CONNECTIONS

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

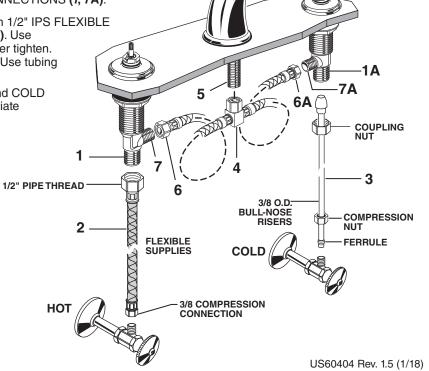
■ Thread TEE BODY (4) to SPOUT SHANK (5).

■ 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.



INSTALL HANDLES (Lever)

- Turn VALVE into OFF position.
- Push ADAPTER (1) into HANDLE BASE (2) in a way that the male square on the ADAPTER (1) fits in the female square of the HANDLE BASE (2).
- Push HANDLE BASE (2) and ADAPTER (1) onto VALVE STEM (5).
- Check alignment, if not satisfactory aligned;
 - Push out ADAPTER (1) carefully.
 - Turn ADAPTER (1) either 45° or 90° so that male square on ADAPTER (1) catches different female square in HANDLE BASE (2).
- Secure HANDLE BASE (2) with HANDLE SCREW (3).
- Push INDEX CAP (4) in hole of LEVER BALL (6).

INSTALL HANDLES (Cross)

- Turn VALVE into OFF position.
- Push ADAPTER (1) into HANDLE BASE (2) in a way that the male square on the ADAPTER (1) fits in the female square of the HANDLE BASE (2).
- Push HANDLE BASE (2) and ADAPTER (1) onto VALVE STEM (5).
- Check alignment, if not satisfactory aligned;
 - Push out ADAPTER (1) carefully.
 - Turn ADAPTER (1) either 45° or 90° so that male square on ADAPTER (1) catches different female square in HANDLE BASE (2)
- Secure HANDLE BASE (2) and METAL CROSS (6) or PORCELÀIN CROSS (7) with HANDLE SCREW (3).

(PORCELIAN CROSS

HANDLE ONLY)

Push INDEX CAP (4) in hole of METAL CROSS (6) or PORCELAIN CROSS (7).

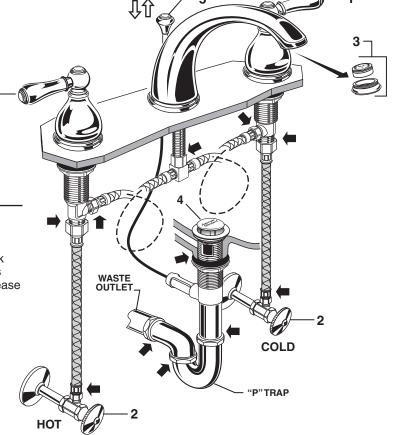


TEST INSTALLED FITTING

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

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. Tightin if necessary.



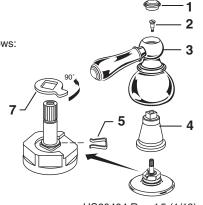
CARE INSTRUCTIONS:

DO: SIMPLY RINSETHE 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.

SERVICE

- To change direction of handle rotation, proceed as follows:
 - Turn valve to OFF position.
 - Remove IINDEX (1) and HANDLE SCREW (2).
 - Pull HANDLE (3) off.
 - Remove ADAPTER (4)
 - Remove SPRING CLIP (5).
 - Lift STOP WASHER (6), turn 90° and replace.
 - Replace SPRING CLIP (5). Replace ADAPTER (4), HANDLE (2), SCREW (2), and INDEX (1).
- If spout drips, operate handles several times from OFF to ON position. Do not force - handles turn only 90°.



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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:

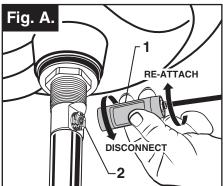
Follow STOPPER REMOVAL PROCEDURE.

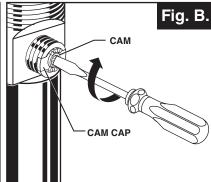
If you would like the ability to remove your Stopper simply by lifting it out of the drain:

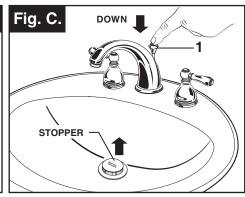
Follow STOPPER INSTALLATION PROCEDURE for "Unlocked" mode.

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.

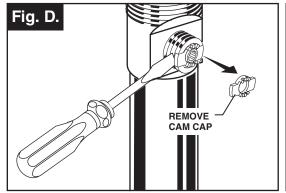


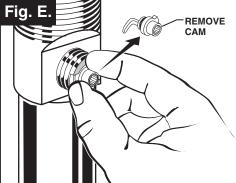




STOPPER REMOVAL PROCEDURE

- 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.







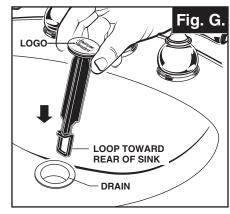
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STOPPER INSTALLATION PROCEDURE

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 Troubling Shooting Guide to complete installation. Stopper will be in "Locked" mode and not be removable.

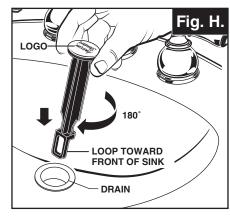


Locked Mode (Vandal Proof)

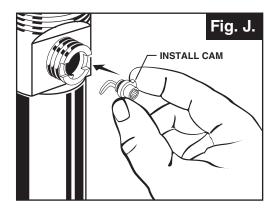
Unlocked Mode:

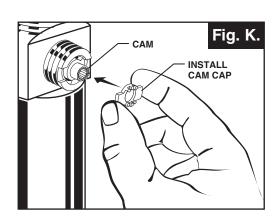
- Look at the Plastic Loop at the bottom of the Stopper and notice that the Loop is on one side of the Stopper. **Fig. H.**
- To install the stopper in "Unlocked" mode, insert the Stopper into the Drain so that the Plastic Loop is facing toward the front of the Sink and the American Standard logo is 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 "Troublingshooting Guide" to complete installation. Stopper will be in "Unlocked" mode and removable.



Unlocked Mode





HAMPTON American Standard Spread Lavatory Faucet with Pop-up Drain -013311-YYY0A INDEX CAP (SET) **MODEL NUMBERS** 013307-YYY0A METAL CROSS HANDLE **918428-0070A** HANDLE SCREW **7871 SERIES** M962542-YYY0A **7881 SERIES** LIFT ROD & KNOB 042692-0070A **PORCELAIN** 918428-0070A HANDLE HANDLE SCREW M962461-YYY0A LIFT ROD & KNOB 908501-YYY0A CROSS HANDLE BASE 060353-YYY0A 021470-YYY0A M964460-YYY0A PORCELAIN LEVER HANDLE INDEX CAP AERATOR (1.2 GPM) 918428-0070A M961719-YYY0A HANDLE SCREW SPOUT ESCUTCHEON 066070-YYY0A **AERATOR** M961733-0070A SPOUT MTG KIT 916503-YYY0A M961733-0070A LEVER HANDLE SPOUT MTG KIT BASE - **923002-0070A** HANDLE ADAPTER 060354-YYY0A METAL LEVER HANDLE 013312-YYY0A ESCUTCHEON KIT 994053-0070A M962544-YYY0A STOPPER ASSEMBLY M906617-0070A ATTACHMENT NUT M964890-0070A CABLE ASSEMBLY M953006-0070A TFF & HOSF KIT M962457-YYY0A FI ANGE ASSEMBLY M952425-YYY0A DRAIN ASSEMBLY M922872-0070A CAM SEAT INSERT M962430-0070A 100 CAM ASSEMBLY M919660-0020A 6" TAILPIECE (NOT INCLUDED 066116-YYY0A DRAIN STOPPER M913207-0070A WITH FAUCET) TAILPIECE INSERT 066117-YYY0A M953450-YYY0A COMPLETE DRAIN ASSEMBLY 2" FLANGE KIT Replace the "YYY" with **051376-YYY0A** LIFT ROD appropriate finish code 072574-0070A A919661-0020A **CHROME** 002 EXTENSION ROD **TAILPIECE 066118-0070A** PIVOT ROD KIT POLISHED BRASS 099 SATIN (PVD)/CHROME 221 VELVET 285 M962458-0070A VELVET/BRASS 287 **B**CG DRAIN MOUNTING KIT SATIN NICKEL 295 SATIN/BRASS 297 070847-0070A CLIP CHROME/BRASS 299 M961711-0070A TAILPIECE INSERT HOT LINE FOR HELP For toll-free information and answers to your questions, call: **070532-0040A** TAILPIECE 1 (800) 442-1902 PART OF LIXIL Mon. - Fri. 8:00 a.m. to 8:00 p.m. EST Saturday 10:00 a.m. to 4:00 p.m. EST POP-UP DRAIN ASSEMBLY IN CANADA 1-800-387-0369 Product names listed herein are **BEFORE 04/06** (TORONTO 1-905-306-1093) trademarks of AS America, Inc. Weekdays 8:00 a.m. to 7:00 p.m. EST © AS America, Inc. 2018 US60404 Rev. 1.5 (1/18) IN MEXICO 01-800-839-1200