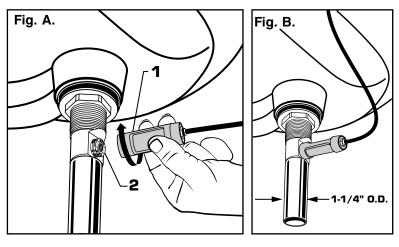


# ATTACH CABLE CONNECTOR Fig. A. Fig. A. Fig. A. Fig. A.

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.

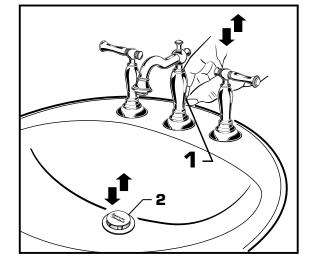


11

#### CHECK OPERATION OF POP-UP

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

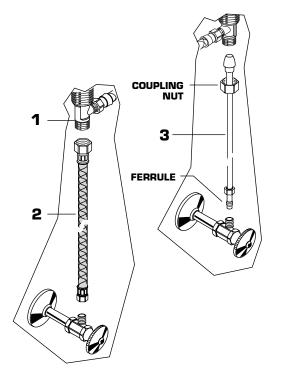
**Note:** If STOPPER **(2)** does not open and close properly then refer to the "troubleshooting section" of these instructions.



#### 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.

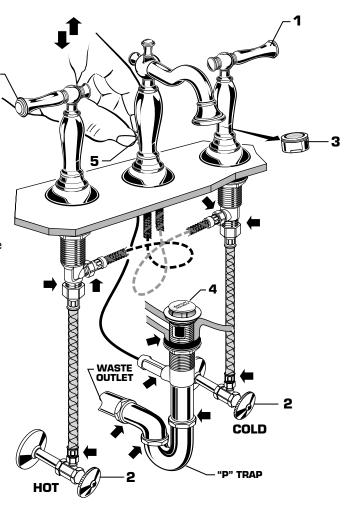


## TEST INSTALLED FITTING

- 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).

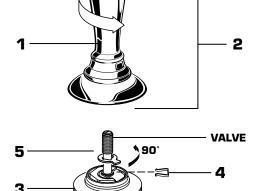
## CHECK DRAIN CONNECTIONS

- 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.



# 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°.



# 6 CARE INSTRUCTIONS:

DO: CLEAN WITH CLEAR WATER. DRY WITH A SOFT COTTON FLANNEL CLOTH.

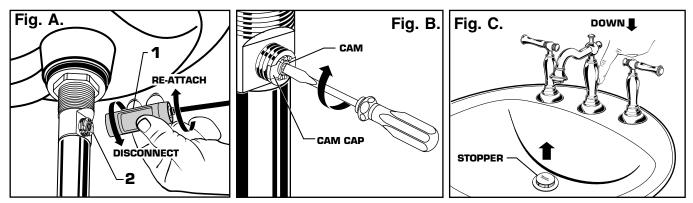
DO NOT: DO NOT CLEAN THE PRODUCT WITH SOAPS, ACID, POLISH, ABRASIVES, HARSH CLEANERS, OR A CLOTH WITH A COARSE SURFACE.

#### Speed Connect<sup>®</sup> 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**.

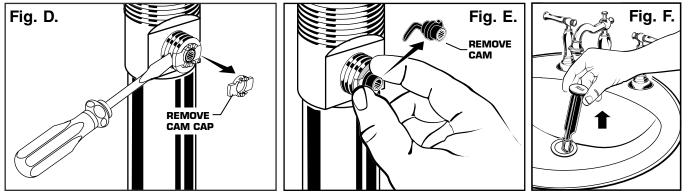
#### CABLE ADJUSTMENT PROCEDURE

- 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.

#### **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.

