American Standard



HERITAGE SERIES
4" CENTERSET LAVATORY
AND BAR SINK FAUCETS

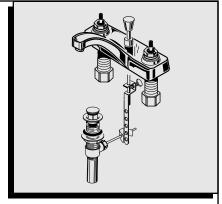
Installation Instructions

5400 SERIES 5401 SERIES 5402 SERIES

7400 SERIES 7401 SERIES

7402 SERIES

7490 SERIES



Certified to comply with ANSI A112.18.1M U.S. PATENT NOS. 4,294,289

Thank you for selecting American-Standard...the benchmark of fine quality for over 100 years.

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

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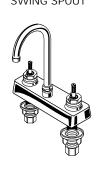


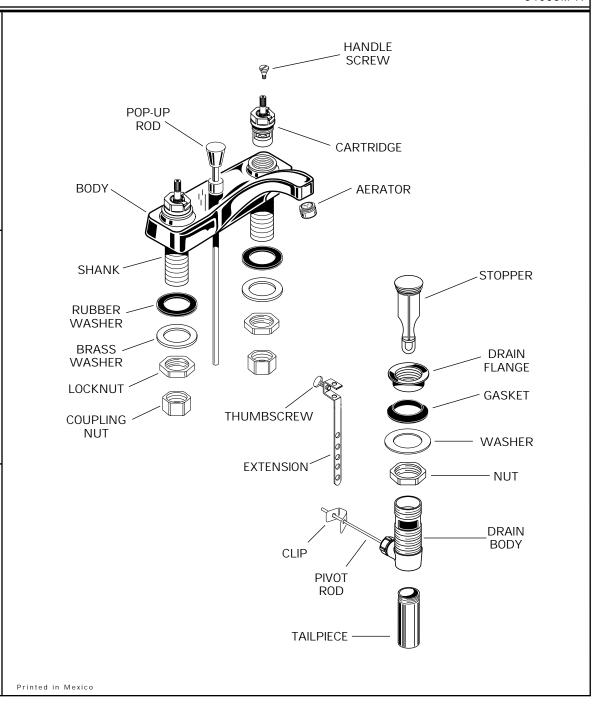


7401 SERIES CENTERSET WITH GOOSENECK SPOUT



7490 SERIES BAR SINK WITH SWING SPOUT





CAUTION

Turn off hot and cold water supplies before beginning

Apply a bead of PUTTY along the edge of the underside of the BODY and insert faucet SHANKS through holes of SINK.

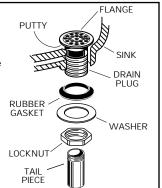
Assemble RUBBER and BRASS WASHERS, and LOCKNUTS from underside of SINK. Drop UPPER LIFT ROD through hole in BODY (models 5401 & 7401 only), align BODY as far forward as possible and secure position by tightening LOCKNUTS. (Plastic LOCKNUTS on model 7490 are tightened by hand.)

Connect the HOT water supply to the left SHANK and the COLD water supply to the right SHANK using sealant, appropriate connectors, and COUPLING NUTS.

Refer to separate "Instruction Sheet" for assembly of handles.

DRAIN ASSEMBLY (Models 5402 and 7402 only)

- Apply a bead of PUTTY around underside of DRAIN PLUG flange. Insert DRAIN PLUG into SINK drain hole.
- Hold DRAIN PLUG to prevent turning and assemble GASKET, WASHER, and LOCKNUT, from underneath sink.
- Insert threaded end of TAILPIECE into lower end of DRAIN PLUG. Connect other end to trap



FLANGE

SINK

LOCKNUT

STOPPER

PUTTY

GASKET

WASHER

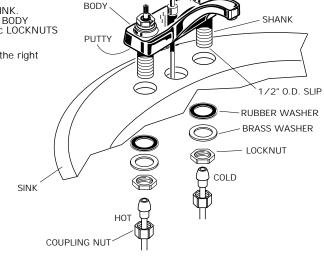
PIVOT

TAILPIECE

TRAP

SPRING CLIP

-CLIP



UPPER LIFT ROD

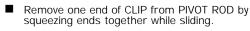
HANDLE SCREW

INSTALL POP-UP DRAIN (Models 5401 and 7401 only)

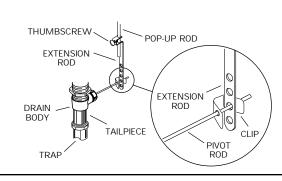
Push TAILPIECE down into TRAP (threaded end up).

Thread LOCKNUT, WASHER and GASKET onto DRAIN BODY.

- Apply a bead of PUTTY to underside of FLANGE.
- Feed DRAIN BODY up through SINK and thread FLANGE **fully** onto BODY.
- Tighten LOCKNUT firmly, keeping the PIVOT ROD pointed towards the back of the SINK.
- Drop STOPPER into DRAIN BODY.
- Pull TAILPIECE up and thread tightly into DRAIN BODY.
- Position EXTENSION ROD onto POP-UP ROD and tighten THUMBSCREW.



- Insert PIVOT ROD into second or third hole in EXTENSION and reassemble CLIP. (EXTENSION may need to be bent.)
- Adjust STOPPER height by repositioning EXTENSION and tightening THUMBSCREW.



TEST INSTALLED FAUCET

- Remove AERATOR.
- With handle in OFF position, turn on water supplies and check all connections for leaks
- Operate both handles to flush water lines thoroughly. spout mounting and hose connections for leaks.
- Operate LIFT ROD and check DRAIN for leaks.
- Turn handles into OFF position and replace AERATOR.

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.
 Lift STOP WASHER, turn 90° and replace.
 - Replace SPRING CLIP
 - Replace ADAPTER, HANDLE, SCREW, and INSERT.
- AERATOR may accumulate dirt causing distorted and reduced water flow. Remove AERATOR and rinse clean.



HOTLINE FOR HELP

STOP WASHER

For toll-free information and answers to your questions, call: 1 (800) 223-0068

Weekdays 8:00 a.m. to 4:00 p.m. Eastern Time

If spout drips, operate handles several times from OFF to ON position. Do not force - handles turn only $90^{\circ}.$

Plastic SCREEN in CARTRIDGE may accumulate dirt causing reduced water flow. To clean, first turn off hot and cold water supplies, then:

- Remove INSERT and HANDLE SCREW Slip HANDLE with ADAPTER off. Unscrew CARTRIDGE with wrench.
- Thoroughly rinse plastic SCREEN at base of CARTRIDGE.
 Replace CARTRIDGE until flange is
- tight against valve body.
- Turn valves OFF
- Replace ADAPTER, HANDLE, SCREW, and INSERT.



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