# American Standard

# MONTERREY...

# SPREAD LAVATORY FAUCETS

Installation Instructions

> 6500 6530 6501 6531 6502 6532



Certified to comply with ANSI A112.18.1M 60186 Rev. 1.4

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

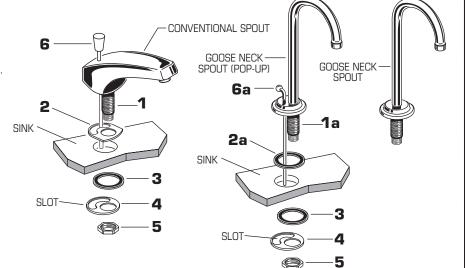
To ensure that your installation proceeds smoothlyplease read these instructions carefully before you begin.

## CAUTION

Turn off water at main supply.

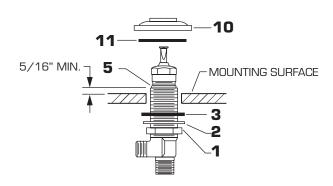
#### **CONVENTIONAL OR GN SPOUT ASSEMBLY**

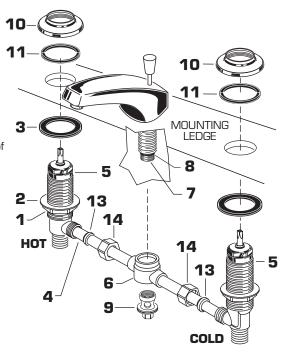
- Insert SPOUT SHANK (1, 1a) through center hole of SINK, making sure RUBBER GASKET (2, 2a) is properly positioned.
- Assemble RUBBER WASHER (3), RETAINER (4) and LOCKNUT (5) onto threads of SPOUT SHANK (1, 1a) from underside of SINK.
- Align SPOUT and tighten LOCKNUT (5). Be sure slot in BRASS WASHER (4) is positioned to the rear as shown.
- Insert LIFT ROD (6, 6a) through SPOUT and slot of BRASS WASHER (4).



## 2 VALVE ASSEMBLY

- Install LOCKNUTS (1), BRASS WASHERS (2) and RUBBER WASHERS (3) onto valve shanks.
- Push TUBING (4) ends into VALVE (5) side outlets. Insert VALVES (5) into mounting holes from underside of ledge.
- Press TEE (6) onto SPOUT SHANK (7) making certain that the O-RING (8) is properly seated on SHANK (7). Push COUPLING (9) into TEE (6) and attach to SPOUT SHANK (7) and tighten.
- Place RUBBER RING (11) into DECK ADAPTERS (10) and thread onto valves until snug against internal stop.
- Tighten LOCKNUT (1) to secure VALVE (5) position.
- Slide FERRULE (13) and COUPLING NUT (14) to outlet of VALVE (5) and tighten COUPLING NUT (14) firmly.
- Connect HOT water supply to inlet of left VALVE and COLD water supply to inlet of right VALVE using appropriate connector.

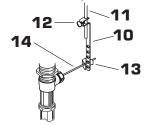




### **DRAIN INSTALLATION** (Models 6801 and 6831 only)

- Push TAILPIECE (1) down into TRAP (2) (threaded end up).
- Thread LOCKNUT (3), WASHER (4) and SINK GASKET (5) onto DRAIN BODY (6).
- Apply a bead of PUTTY to underside of FLANGE (7).
- Feed DRAIN BODY (6) up through SINK and thread FLANGE (7) fully onto BODY (6).
- Tighten LOCKNUT (3) firmly, keeping the PIVOT ROD (8) pointed towards the back of the SINK.
- Drop STOPPER (9) into DRAIN BODY (6).
- Pull TAILPIECE (1) up and thread tightly into DRAIN BODY (6).

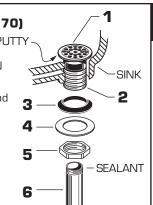
- Position EXTENSION ROD (10) onto POP-UP ROD (11) and tighten THUMBSCREW (12).
- Remove one end of CLIP (13) from PIVOT ROD (11) by squeezing ends together while sliding.
- Insert PIVOT ROD (14) into second or third hole in EXTENSION (10) and reassemble CLIP (13). (EXTENSION (10) may need to be bent.)



Adjust STOPPER (9) height by repositioning EXTENSION (10) and tightening THUMBSCREW (12).

## **DRAIN ASSEMBLY (6542.140/.170)**

- Apply a bead of PUTTY around underside of DRAIN FLANGE (1) flange. Insert DRAIN PLUG (2) into SINK drain hole.
- Hold DRAIN PLUG (2) to prevent turning and assemble GASKET (3), WASHER (4), and LOCKNUT (5) from underneath sink.
- Apply sealant to threaded end of TAILPIECE and thread into lower end of DRAIN PLUG. Connect other end to trap.



6

PLITTY

## **INSTALL HANDLES**

- Turn VALVES (1) to off position.
- Insert ADAPTOR (8) with larger diameter over the VALVE STEM (4).

Align LEVER (2) or WRIST BLADE HANDLE (3) and install onto VALVE STEM (4).

Insert BLUE INDEX (5) into cold valve (right side) and red INDEX (6) into hot valve (left side).

Insert HANDLE SCREW (7) into HANDLES and tighten with screwdriver.



7

6 2

### • **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. Check spout mounting and TEE connections for leaks.

STOP

WASHER

Turn handles into OFF position and replace AERATOR.

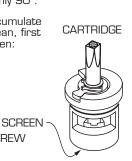


## **SERVICE**

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

  - Turn valve to OFF position.Remove HANDLE and BONNET NUT.
  - Remove SPRING CLIP.
  - Lift STOP WASHER, turn 90° and replace.
  - Replace SPRING CLIP.
  - Replace BONNET NUT, HANDLE, SCREW, and INDEX.
- AERATOR may accumulate dirt causing distorted and reduced water flow. Remove AERATOR and rinse clean.

- If spout drips, operate handles several times from OFF to ON position. Do not force - handles turn only 90°.
- Plastic SCREEN in CARTRIDGE may accumulate dirt causing reduced water flow. To clean, first turn off hot and cold water supplies, then:
  - Remove HANDLE and BONNET NUT.
  - Remove CARTRIDGE by pulling up.
  - Thoroughly rinse plastic SCREEN at base of CARTRIDGE.
  - Replace CARTRIDGE until flange is tight against valve body.
  - Turn valves OFF.
  - Replace BONNET NUT, HANDLE, SCREW and INDEX.



### **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.** 

SPRING

CLIP

60186 Rev. 1.4