American Standard

THREE HANDLE BATH/SHOWER SET WITH TRANSFER VALVE

Installation Instructions 7225.703 7225.713 7225.723 7225.733

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.

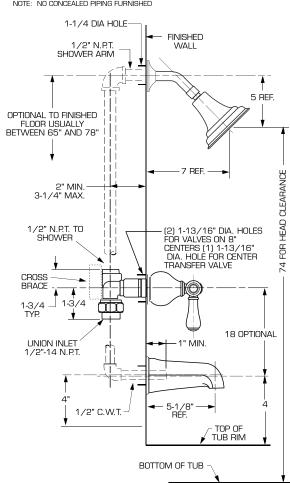


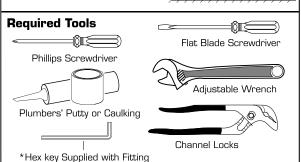
Certified to comply with ANSI A112.18.1M U.S. Patent No. 5,819,789

US60407 REV. 1.1

ROUGHING-IN DIMENSIONS

NOTE: NO CONCEALED PIPING FURNISHED





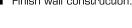
ROUGHING-IN SHOWER AND SPOUT

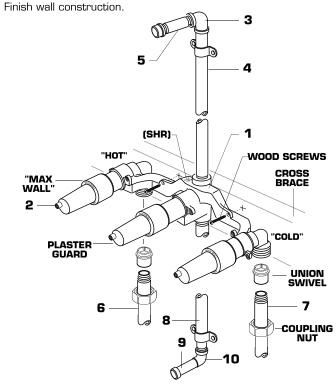
CAUTION

Turn off hot and cold water supplies before beginning.

IMPORTANT: DO NOT REMOVE PLASTER GUARDS (2) UNTIL STEP 2.

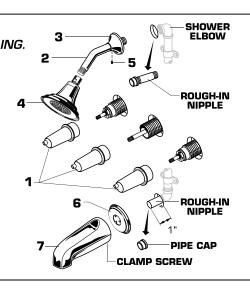
- Prepare water supplies per Roughing-in Dimensions. Apply sealing tape to all threaded connections.
- Install VALVE (1) at indicated height and depth. Make sure the outlet marked "SHR" is pointing upward. Mount VALVE (1) to cross brace with wood screws.
- Slip COUPLING NUT over supply pipe and thread UNION SWIVEL to pipe. Connect HOT (6) water supply to LEFT valve inlet and COLD (7) water supply to RIGHT valve inlet.
- Prepare SHOWER RISER (4) and ELBOW (3). Connect to TOP outlet, marked "SHR" of VALVE BODY (1).
- Prepare TUB FILLER PIPE (8), ELBOW (10) and roughing-in NIPPLE (9). Connect to BOTTOM outlet of VALVE BODY (1).
- Add cross braces to wall structure and secure piping.
- Cap NIPPLES **(9 & 5)** and open supply lines and check for leaks. Remove PLASTER GUARDS **(2)**. Use spline on end of PLASTER GUARD **(2)** to open both VALVES and check for leaks. Operate transfer valve and check for leaks.
- Close both valves and turn off water supplies. Replace PLASTER GUARDS (2).





2 INSTALL TRIM (SHOWER AND TUB SPOUT) NOTE; PROTECT FINISH ON SHOWER AND TUB TRIM WHEN INSTALLING.

- Remove PLASTER GUARDS (1) from valve body by unthreading and pulling off.
- Remove rough-in nipple from shower elbow.
- Apply sealing tape to threads on both ends of SHOWER ARM (2) and install SHOWER ARM (2) with SHOWER ESCUTCHEON (3) into shower elbow.
- Thread SHOWER HEAD (4) onto end of SHOWER ARM (2). Push SHOWER ESCUTCHEON (3) against finished wall. Tighten SET SCREW (5).
- Remove pipe cap from tub filler pipe. Prepare TUB FILLER PIPE, ELBOW and 1/2" C.W.T. SPOUT NIPPLE. Final length of SPOUT NIPPLE to be 1" from finished wall.
- Push SPOUT ESCUTCHEON (6) onto filler pipe flush against finished wall. Push TUB SPOUT (7) onto filler pipe until tight against SPOUT ESCUTCHEON (6).
- Tighten clamp screw in SPOUT (7) to secure TUB SPOUT (7) to rough-in nipple.



3 FINISHIN

FINISHING INSTALLATION

- Remove caps from roughing-in nipples.
- Remove PLASTER GUARD by turning counter-clockwise and pulling.
- If VALVE BODY is roughed in SHALLOW (more than 2-1/2") screw SLEEVE in ESCUTCHEON facing front of ESCUTCHEON.
- If VALVE BODY is roughed in DEEP (less than2-1/2") screw SLEEVE in ESCUTCHEON facing back of ESCUTCHEON.
- Assemble RUBBER RING to ESCUTCHEON.
- Screw ESCUTCHEON and SLEEVE onto VALVE COVER against wall.

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■ Install SHOWER ARM, SHOWER ARM FLANGE and TUB SPOUT.

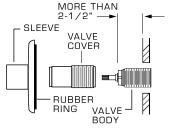
SHALLOW ROUGH-IN

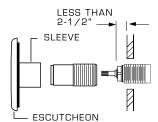
3

METAL

LEVER

DEEP ROUGH-IN





4

INSTALL HANDLES

FOR CROSS HANDLES

- 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 (3).
- Push CROSS HANDLE (4, 5) onto HANDLE BASE (2).
- Install HANDLE SCREW (6) and tighten.
- Push INDEX CAP (7, 8) in top of CROSS HANDLE.

- FOR LEVER HANDLES

 Turn VALVE into OFF position.
- Push ADAPTER (1) into HANDLE BASE (9) in a way that the male square on the ADAPTER (1) fits in he female square of the HANDLE BASE (9).
- Push HANDLE (9) and ADAPTER (1) onto VALVE STEM (3).
- 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 (9).
- Assemble and tighten HANDLE SCREW (6).
- Push INDEX CAP (7) in top of HANDLE (9).

5 TEST INSTALLED FAUCET

- Turn HANDLES into "off" position.
- Turn on water supplies and check all connections for leaks.
- Operate both HANDLES to flush water lines thoroughly.
- Check SHOWER HEAD and SPOUT connections for leaks. Operate DIVERTER for proper operation. Turn handles into OFF position.

SERVICE

- To change direction of handle rotation, proceed as follows:
 - Turn valve to OFF position.
 - Pull out INDEX CAP and remove HANDLE SCREW.
 - Pull out LEVER BALL from HANDLE BASE
 - Unscrew HANDLE BASE and remove ADAPTER
 - Remove SPRING CLIP.
 - Lift STOP WASHER, turn 90 and replace.
 - Replace SPRING CLIP.
 - Reinstall HANDLE. (See step three).
- If spout drips, operate handles several times from OFF to ON position. Do not force - handles turn only 90.



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

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