American Standard

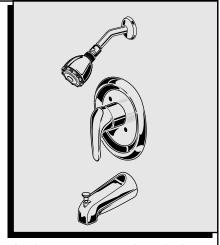


Installation Instructions 1480.500 SERIES 1480SS.500 SERIES T480.500 SERIES

PRESSURE BALANCED BATH AND SHOWER FITTINGS

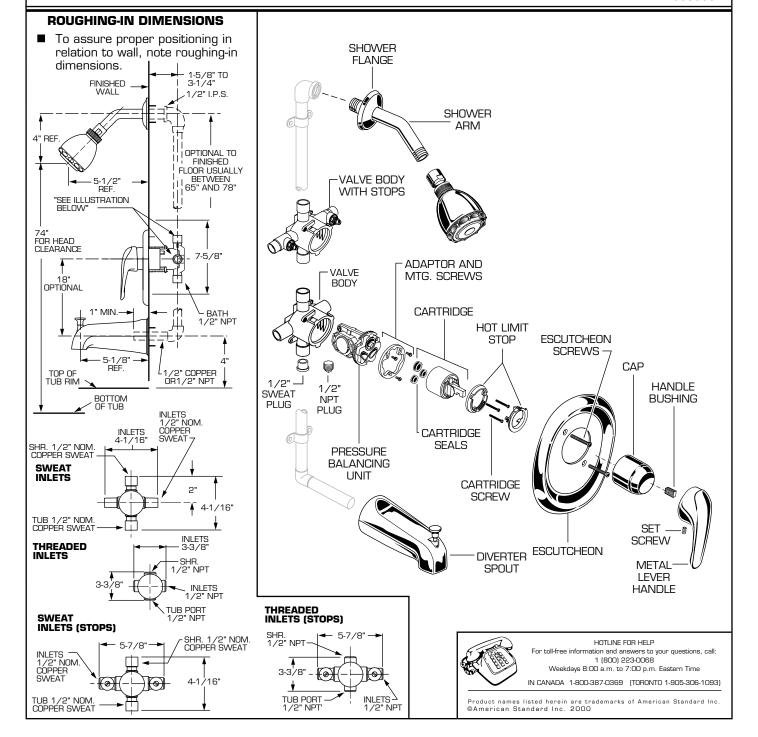
Thank you for selecting American-Standard...the benchmark of fine quality for over 100 years.

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



Certified to comply with ANSI A112.18.1 U.S. Patent No. D400,652

M968395A



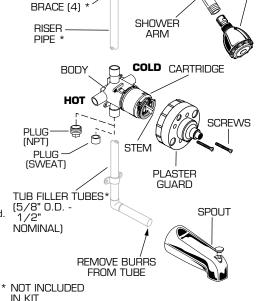
CAUTION

Turn off water at MAIN supply. To prevent damage temporarily remove STOPS when water supply lines are soldered to the manifold.

When soldering, remove PLASTER GUARD, CARTRIDGES and CHECK STOPS (IF PRESENT). When finished soldering, flush valve body, replace cartridges, check stops (if present) and plaster guard to continue installation. Use thread sealant or Teflon tape on threaded connections

ROUGHING-IN

- See Roughing-in diagram on reverse side.
- Connect RISER PIPE to MANIFOLD top outlet marked "SHR".
- Connect TUB FILLER PIPE at bottom outlet marked "TUB".
- Supply connections are:
 - 1/2" copper sweat for sweat inlets.
 - 1/2" female NPT for threaded inlets.
- For proper positioning the finished wall must be within side wall of PLASTER GUARD.
- If the valve is installed on a fiberglass or other thin wall application, the PLASTER GUARD can be used as a support:
 - Cut a 3" dia. hole in the shower stall
 - If stops are used drill two additional 1" holes to allow access to the stops.
 - Remove PLASTER GUARD, rotate 180° so that indicated screw holes fit manifold.
 - Push CAP on valve, place ESCUTCHEON and attach with screws.
- Connect hot and cold water supplies.
- For support, use pipe BRACES secured to wooden braces. With valve turned off, turn on water supplies and check for leaks.



FLANGE

SHOWER

HEAD

INSTALL TRIM

- When finished, tiling the wall, remove PLASTER GUARD.
- Push on CAP.
- Mount ESCUTCHEON with SCREWS.
- Install HANDLE by pushing it onto CARTRIDGE STEM and tightening SET SCREW from below.
- Install SHOWER ARM with FLANGE and SHOWER HEAD. Install SPOUT.
- Check proper operation of HANDLE and DIVERTER SPOUT.

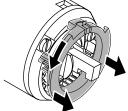
$C\Delta P$ **HANDLE** BUSHING I FVFR HANDLE CARTRIDGE **STEM ESCUTCHEON SCRFWS** SET SCREW **ESCUTCHEON**

By restricting handle rotation and limiting the amount of hot water allowed to mix with the cold, the HOT LIMIT SAFETY STOP reduces risk of accidental scalding. To set the maximum hot water temperature of your SEVA faucets, all you need to do adjust the setting on the HOT LIMIT SAFETÝ STOP.

Remove HANDLE, CAP and HOT LIMIT STOP. Follow "A" or "B" to adjust maximum discharge temperature.

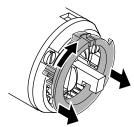
HOT LIMIT STOP

"A" PRY FORWARD TO UNLOCK AND ROTATE COUNTER-CLOCKWISE ONE CLICK



ADJUSTMENT WHEN WATER IS TOO HOT

PRY FORWARD TO UNLOCK AND ROTATE CLOCKWISE



ADJUSTMENT WHEN WATER IS TOO COLD

SERVICE

- If faucet drips, operate handle several times from "off" to "on". Do not apply excessive force.
- Clogged CARTRIDGE inlets may cause reduced flow in "full on" hot or cold. To clean inlets, first turn off water supply,
 - Remove HANDLE, CAP, HOT LIMIT STOP and CARTRIDGE. Clean inlets and MANIFOLD.
 - Reassemble CARTRIDGE, alternately tightening screws. Replace HOT LIMIT STOP , CAP and HANDLE. Check flow.

