

INSTALLATION INSTRUCTIONS CARE AND MAINTENANCE

*American
Standard*

Princeton® Bath Models:
2390, 2391, 2392, 2393

✓ **2391202020**

Thank you for selecting American Standard - the benchmark of fine quality for over 100 years. Carefully unpack and examine your new plumbing fixture thoroughly. To ensure this product is installed properly, please read these instructions carefully before you begin. (Certain installations may require professional help.) Also be sure your installation conforms to local codes.

ATTENTION

For questions, damaged or missing parts, PLEASE CONTACT AMERICAN STANDARD DIRECTLY BEFORE RETURNING THIS PRODUCT TO THE STORE.

Please contact Customer Service: US – 800-442-1902 CANADA – 800-387-0369

We can take care of any product related question or issue you may have.

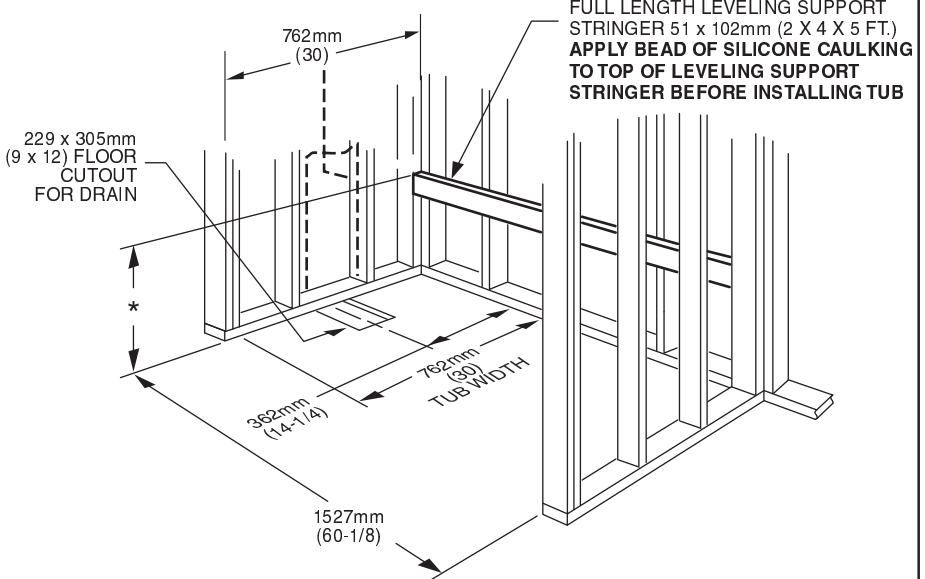
Observe Local Plumbing and Building Codes

1

FRAMING INSTRUCTIONS

Note recess is 1527 x 762mm (60-1/8 x 30). Cut a 229 x 305mm (9 x 12) hole in sub floor for drain, centered 362mm (14-1/4) as shown for below floor rough. Locate studs as required, then ensure rough opening dimensions are proper and supports are plumb and square.

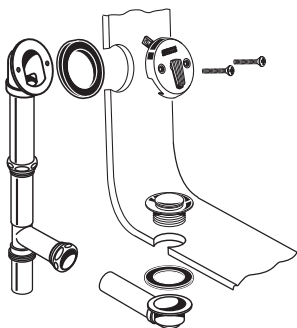
* Install stringer as shown (346mm [13-5/8] for through the floor drain or 435mm [17-1/8] for above the floor drain.)



2

DRAIN

Install the overflow and drain assembly onto the tub per manufacturer's instructions.



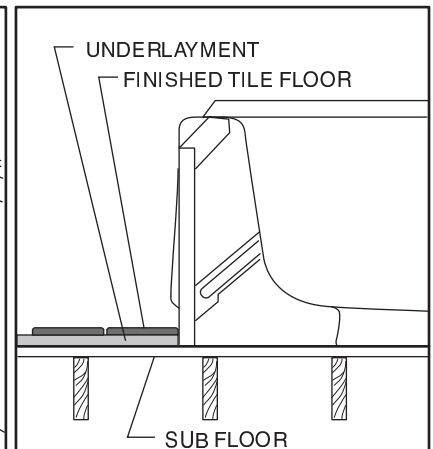
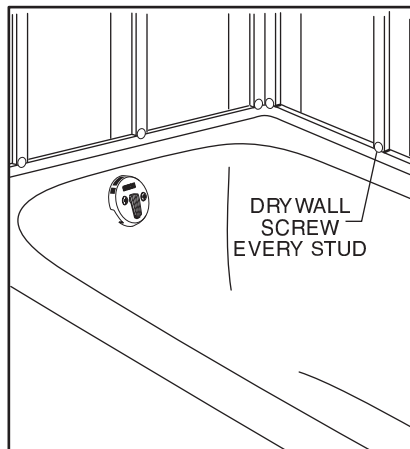
3

INSTALLATION - BEDDING MATERIAL (MORTAR, SANDMIX, ETC.) IS ACCEPTABLE SUB FLOOR MUST BE STRUCTURALLY SOUND & FREE OF MOVEMENT / FLEXING

The tub is provided with an integral base for easier installation. Position the bath on the floor and slide into place until the tub is resting on the rear stringer. The base does not need to contact the floor for proper installation. The base on the 2392 and 2393 models is raised above the floor to facilitate drain installation. Check level, front to back and side to side. Also check drain clearance hole in sub floor. To secure the tub to wood studs, use sheet rock screws with washers immediately above the flange of the tub. To secure the tub to steel studs, use drywall screws and flat washers. (See Step 4)

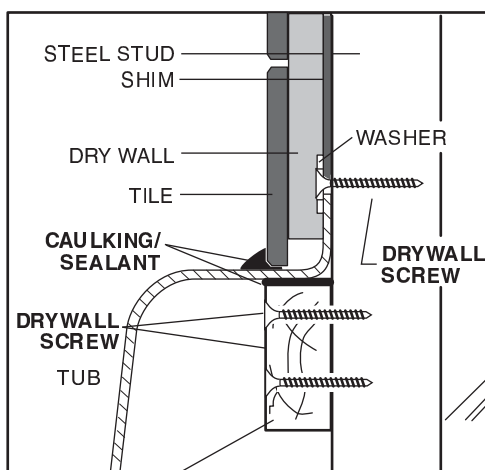
Caution: Take Extra Care When Driving Screws To Avoid Damaging The Tub.

The tile or similar finished floor will be butted against the bottom of the tub apron also holding the tub in place.



SAVE FOR FUTURE USE

STEEL STUDS



STEEL STUDS

WOOD 2 x 4 STRINGER

2 x 4 SUPPORT TO FLOOR/SCREWED TO STUD

INSTALL ON STUD

51 x 102mm (2 x 4) WOOD STRINGER FULL LENGTH

If an AS America, Inc. ("American Standard") Americast® brand product is found to be defective in materials or workmanship, after inspection by an authorized American Standard representative, American Standard will repair or, at its option, exchange the product for a similar model. This limited warranty is applicable, so long as it remains in use in its original place of installation, except that the limited warranty applies to a bathing vessel's textured bottom surface only for the first year after the product's initial installation.

This limited warranty applies only to the original purchaser and installation of these products. In the event of a limited warranty claim, proof of purchase will be required—save sales receipt.

This limited warranty does not apply to whirlpool components or to faucets, drains, mounting rims, grab bars or other accessories. If manufactured or supplied by American Standard, such whirlpool components and accessories are covered under separate limited warranties.

This limited warranty does not apply to commercial installations.
The warranty for commercial installations is three (3) years.

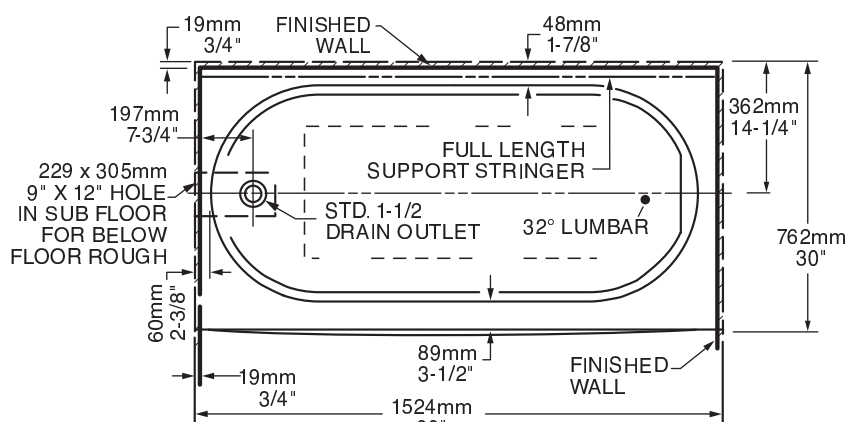
This limited warranty does not apply to local building code compliance. Since local building codes vary considerably, the purchaser of this product should check with a local building or plumbing contractor to assure local code compliance before installation.

This limited warranty is void if the Americast® brand product has been moved from its initial place of installation; if it has been subjected to faulty maintenance, abuse, misuse, accident or other damage; if it was not installed in accordance with American Standard's instructions; or if it was modified in a manner inconsistent with the product as shipped by American Standard.

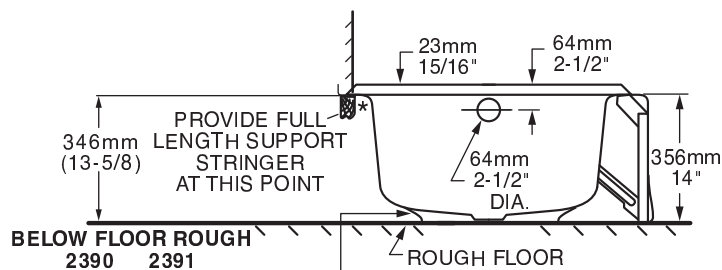
American Standard's option to repair or exchange the product under this limited warranty does not cover any labor or other costs of removal or installation. IN NO EVENT WILL AMERICAN STANDARD BE LIABLE FOR THE COST OF REPAIR OR REPLACEMENT OF ANY INSTALLATION MATERIALS, INCLUDING BUT NOT LIMITED TO, TILES, MARBLE ETC. American Standard will not be responsible for any other incidental or consequential damages attributable to a product defect or to the repair or exchange of a defective product, all of which are expressly excluded from this limited warranty. This limited warranty does not cover any liability for consequential or incidental damages, all of which are hereby expressly disclaimed, or the extension beyond the duration of this limited warranty of any implied limited warranties, including those of merchantability or fitness for an intended purpose. (Some states or provinces do not allow the exclusion or limitation of implied limited warranties, so this exclusion may not apply to you.)

This limited warranty gives you specific legal rights. You may have other statutory rights that vary from state to state or from province to province, in which case this limited warranty does not affect such statutory rights.

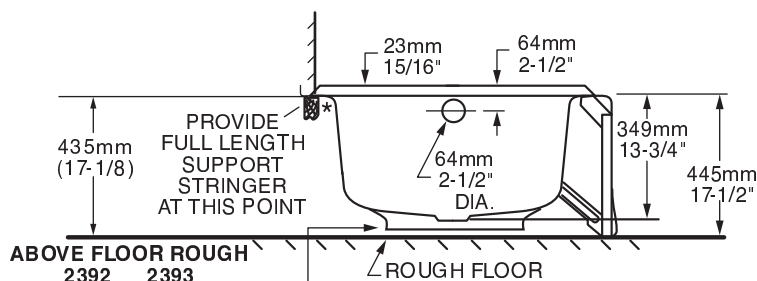
For service under these warranties, it is suggested that a claim be made through the contractor or dealer from or through whom the product was purchased, or that a service request (including a description of the product model and of the defect) be sent to the following address:



LEFT HAND TUB ILLUSTRATED
RIGHT HAND TUB IS REVERSED



BEDDING MATERIAL IS ACCEPTABLE



BEDDING MATERIAL IS ACCEPTABLE

*** PLUMBER NOTE: PROVIDE FULL LENGTH SUPPORT STRINGER AT THIS POINT**

In the United States:
American Standard Brands
P.O. Box 6820
Piscataway, New Jersey 08855
Attention: Director of Consumer Affairs

For residents of the United States, warranty information may also be obtained by calling the following toll free number: (800) 442-1902
www.americanstandard.com

In Canada:
AS Canada ULC
5900 Avebury Rd.
Mississauga, Ontario
Canada L5R 3M3

Toll Free: (800) 387-0369
www.americanstandard.ca

In Mexico:
American Standard B&K Mexico
S. de R.L. de C.V.
Via Morelos #330
Col. Santa Clara
Ecatepec 55540 Edo. Mexico
Toll Free: 01-800-839-1200
www.americanstandard.com.mx

AS AMERICA, INC. LIMITED LIFETIME WARRANTY FOR LUXURY SERIES ACRYLIC, CAST IRON, AMERICAST® TUBS

AS America, Inc. ("American Standard®") warrants to the original consumer purchaser that it will, at its option, repair or replace this tub or any of its parts that are found by American Standard®, in its sole judgment, to be defective under normal residential use and maintenance so long as it is owned by the original consumer purchaser.

This limited warranty does not apply to commercial installations. The warranty for commercial installations is three (3) years.

THIS WARRANTY SHALL BE VOID IF THE ACCESS PANEL TO THE WHIRLPOOL IS COVERED IN ANY MANNER CONTRARY TO THE INSTALLATION INSTRUCTIONS. In no event will American Standard® be liable for the cost of repair or replacement of any installation materials including but not limited to tiles, marble etc.

This limited warranty DOES NOT COVER the following:

1. Defects or damages arising from shipping, installation, alterations, accidents, abuse, misuse, lack of proper maintenance and cleaning as directed in the owner's manual and use of other than genuine American Standard® replacement parts, in all cases whether caused by a plumbing contractor, service company, the owner or any other person.
2. Deterioration through normal wear and tear and the expense of normal maintenance.
3. Commercial application.
4. Options and accessories. American Standard®'s limited warranty on these items is one year for parts only and excludes labor. This one year limited warranty covers accessories manufactured by American Standard® (e.g. aprons, drains, grab bars, heaters, trim kits) against defects of material or workmanship. Warranty coverage begins on the date the accessory was originally purchased by the owner.
5. Postage or shipping costs for returning products for repairs or replacement under this limited warranty and labor or other costs incurred in connection with product removal or installation under this limited warranty.
6. ANY LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, ALL OF WHICH ARE HEREBY EXPRESSLY DISCLAIMED, OR THE EXTENSION BEYOND THE DURATION OF THIS LIMITED WARRANTY OF ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR AN INTENDED PURPOSE. (Some jurisdictions do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you.)
7. Responsibility for compliance with local code requirements. (Since local code requirements vary greatly distributors, retailers, dealers, installation contractors and users of plumbing products should determine whether there are any code restrictions on the installation or use of a specific product.)

This limited warranty gives you specific legal rights. You may have other statutory rights that vary from state to state or province to province, in which case this limited warranty does not affect such statutory rights.

AS AMERICA, INC. LIMITED WARRANTY FOR MASTER SERIES TUBS AND ACRYLIC BASES

AS America, Inc. ("American Standard®") warrants to the original consumer purchaser that it will, at its option, repair or replace any of its plumbing products found by it to be defective under normal use and maintenance within the following periods from date of purchase: Electronic Components – two (2) years; Pump Motors – three (3) years; Fittings and Plumbing – two (2) years; Shell – ten (10) years residential; three (3) years commercial. In the event of a limited warranty claim proof of purchase will be required – **save sales receipt**.

This limited warranty DOES NOT COVER the following:

1. Defects or damage arising from shipping, installation, alterations, accidents, abuse, misuse, lack of proper maintenance and use of other than genuine American Standard® replacement parts, in all cases whether caused by a plumbing contractor, service company, the owner or any other person.
2. Deterioration through normal wear and tear.
3. Expense of normal maintenance – periodic replacement of washers, seals, etc. is a normal maintenance requirement.
4. IN NO EVENT WILL AMERICAN STANDARD® BE LIABLE FOR THE COST OF REPAIR OR REPLACEMENT OF ANY INSTALLATION MATERIALS, INCLUDING BUT NOT LIMITED TO, TILES, MARBLE ETC.
5. Postage or shipping costs for returning products for repairs or replacement under this limited warranty and labor or other costs incurred in connection with product removal or installation under this limited warranty.
6. ANY LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, ALL OF WHICH ARE HEREBY EXPRESSLY DISCLAIMED, OR THE EXTENSION BEYOND THE DURATION OF THIS LIMITED WARRANTY OF ANY IMPLIED LIMITED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR AN INTENDED PURPOSE. (Some jurisdictions do not allow limitations on how long an implied limited warranty lasts, or the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you.)
7. Responsibility for compliance with local code requirement. (Since code requirements vary greatly, distributors, dealers, installation contractor and users of plumbing products should determine whether there are any code restrictions on the installation or use of a specific product.)
8. If a whirlpool unit is purchased by a dealer and used as a demonstration unit the limited warranty takes effect as soon as the dealer uses the product as a demo. If this demonstration unit is subsequently sold to a customer, the dealer may transfer the remaining period of the limited warranty to the buyer only with American Standard® written approval.

This limited warranty gives you specific legal rights. You may have other statutory rights that vary from state to state or province to province, in which case this limited warranty does not affect such statutory rights.