

# **DuraBond**<sup>™</sup> Construction

HIGH GLOSS ACRYLIC FITTINGS NOT INCLUDED

# INSTALLATION INSTRUCTIONS

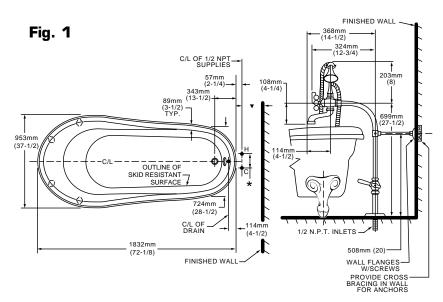
**THANK YOU...** for selecting an American Standard . . . . the benchmark of fine quality for over 100 years. To ensure that your installation proceeds smoothly–please read these instructions carefully before you begin. All you need to finish the installation are your selected fittings. (Certain installations may require professional help.) Also be sure your installation conforms to local codes.

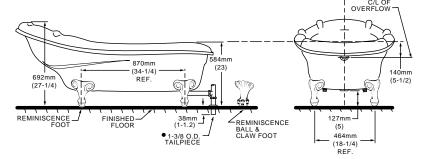
#### **GENERAL INSTALLATION INFORMATION**

Carefully uncrate and inspect your new bath for any shipping damage. If such damage is found, report it to your vendor immediately.

Protect all finished surfaces of the bath during construction and installation using a drop cloth. If packaging foam is removed for inspection purposes, save for foot installation procedure.

Fittings (bath filler, drain, feet, and water supplies) are not provided with the bath and must be ordered separately.





FOR AFTER-SALES SERVICE CALL 1 (800) 223-0068 WEEKDAYS.

# List of Required Components (not included):

- 1591.170 Drain\*
- 9112.017 Bath Filler\*
- 9114.012 Water Supplies\*
- 9111.039 Ball & Claw Feet
- 9110.039 Reminiscence Feet
- \* Available at your American Standard Distributor

# **List of Required Tools and Supplies:**

### **Tools**

- Drill
- Drill bits for wood or tile
- Level
- Tape Measure
- Pipe Wrench
- Crescent Wrench
- Slip Joint Pliers
- Screw Driver
- Standard
- Woodworking Tools
- Personal Safety
  Equipment
- Caulking Gun

# Supplies

- Putty
- Caulking (silicone)
- 1/4" 20 x 3" toggle bolts
- flat washers (as required)
- 1/4" lockwasher (4)
- 1/4" nut (4)
- Masonry Anchor (concrete installations)
- 5/16" Lag Bolts (wood floor installations)

GENERAL SPECIFICATIONS FOR 2908 BATHING POOL INSTALLED SIZE \_ \_72-1/8 x 37-1/2 x 27-1/4 ln. (1832mm x 953 mm x 692mm) 130 Lbs. (59 Kg.) WEIGHT w/WATER -413 Lbs. (186 Kg.) GAL TO OVERFLOW-34 Gal. (129 L) BATHING WELL AT SUMP-18 x 42 In. (457mm x 1067mm) BATHING WELL AT RIM - 67 x 31 In. (1702 x 787mm) WATER DEPTH TO OVERFLOW - 14 In. (356 mm) - 22 LBS./Sq. Ft. (107 Kgs/Sq. m. ) FLOOR LOADING -(PROJECTED AREA) PTS. 23.8 CUBE (FT3)

**INSTALLER:** PLEASE LEAVE THESE INSTRUCTIONS WITH HOMEOWNER AS THEY PROVIDE IMPORTANT CLEANING INFORMATION.



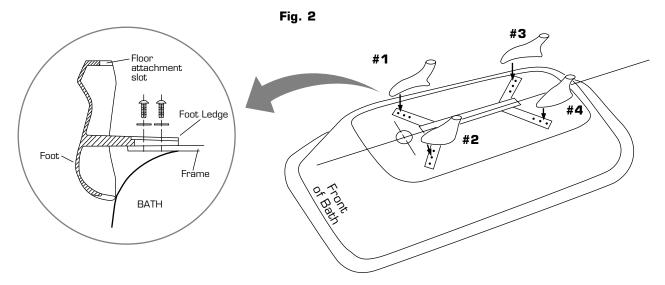
of American Standard Inc. unless otherwise noted.

#### **INSTALLATION INSTRUCTIONS**

The variety of installations possible for this bath may require installation procedures other than those shown. Ensure roughing-in dimensions are proper, plumb and square. **Provision must be made in all installations to attach bath to floor. Slots are provided in each foot for fastening purposes.** Use appropriate fastening hardware according to your flooring construction.

## NOTE: Water supplies and bath drain should be installed prior to securing bath to floor.

- 1. Remove bath from packaging, do not remove protective foam cover from bath.
- 2. Carefully turn bath upside down and set on floor. Foam will protect finish of bath as assembly is completed.
- 3. Unpack feet to be mounted to bath, each foot is individually marked on the back with the numbers 1, 2, 3, or 4.
- 4. Using the fasteners provided with the feet, mount feet onto bath in the appropriate position, as shown in Fig. 2 below. Three holes are provided in each leg. Feet may be adjusted as necessary to provide best fit, and smallest gap between bath and foot. When attaching bolts, use two of the closest holes that provide the best fit. Some space between bath and feet is normal due in part to the manufacturing tolerances of this product.
- 5. After foot mounting is complete, carefully upright bath to normal position. Move bath into desired position. (See rough-in drawing for dimensions of bath filler supplies from wall.)
- 6. After bath is in position, mark on floor, through the slot in each foot, for rigid mounting bath to floor.
- 7. Move bath to a safe location.
- 8. **CAUTION:** bath must be secured to floor. Select one of the following methods for anchoring: If hole was drilled through floor, toggle bolts should be used to secure bath. If floor is concrete, use masonry anchors and appropriate bolts. If floor is solid wood, 5/16" lag bolts may be used. Drill flooring material with appropriate drill bit.



# **DRAIN CONNECTION ASSEMBLY AND LEAK TEST**

Follow instructions provided with drain for proper assembly procedure. Provide a 1-3/4" dia. hole through floor in location specified in Fig. 1, connect bath drain to waste line. Tighten all drain joints securely. Clean the bath and fill with water and check for leaks around all drain connections.

# **POST INSTALLATION CLEAN-UP**

Remove all construction debris from bath. Do not use wire brushes or any other metal implement on bath surface.

Post installation clean-up generally can be completed using warm water and liquid dishwashing detergent. Stubborn dirt or stains may be removed using granular Spic and Span® mixed with water.

Painter's naphtha can be used to remove excess adhesives and/or wet oil-base paint.

#### HARSH CHEMICALS SHOULD NEVER BE USED ON ACRYLIC SURFACES.

Abrasive cleaners must not be used since they will scratch and dull the surface. Dulled areas can be restored by rubbing with a white automotive-type polishing compound and waxing with a liquid wax.

If a scratch should occur in the backing material, it is easily repaired by using paste or liquid shoe polish followed by buffing.