

BATHS WITH INTEGRAL APRON INSTALLATION AND OPERATING INSTRUCTIONS

American Standard
Style That Works Better

Models: 1713 Series Monarch

THANK YOU. . .

WE HAVE TAKEN GREAT PRIDE IN THE DESIGN AND CRAFTSMANSHIP OF YOUR AMERICAN STANDARD AIR BATH. WE BELIEVE IT IS THE FINEST PRODUCT AVAILABLE ANYWHERE.

AS A DISCRIMINATING PROFESSIONAL, YOU WILL UNDERSTAND THAT THE QUALITY OF A PRODUCT ALWAYS INVOLVES PROPER INSTALLATION AND UNDERSTANDING AS TO ITS USE. THIS PAMPHLET HAS BEEN CAREFULLY PREPARED TO GUIDE YOU. PLEASE READ CAREFULLY AND CONTACT YOUR DEALER IF YOU HAVE ANY QUESTIONS.







- IMMEDIATELY UPON RECEIPT, REMOVE BATH FROM THE PACKAGE CONTAINER AND INSPECT FOR DAMAGE.
- MAKE SURE THE MODEL AND COLOR IS WHAT WAS ORDERED.
- DO NOT LIFT TUB BY PLUMBING AT ANY TIME.
- THE BATH MUST BE FULLY SUPPORTED ALONG BOTTOM – THE RIM OF THE TUB IS NOT DESIGNED TO SUPPORT THE STRUCTURAL WEIGHT. FLOOR STRUCTURE MUST BE CAPABLE OF SUPPORTING 50 LBS/SQF.
- TUB MUST BE PROPERLY LEVELED AT THE TOP TO ENSURE PROPER DRAINAGE.
- DO NOT SUPPORT BATH BY THE RIM. IF FINISHING MATERIAL IS TO OVERLAP OR CONTACT TUB, THE ADDED WEIGHT MUST BE FULLY SELF-SUPPORTING.

SAVE THESE INSTRUCTIONS

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IMPORTANT SAFETY INSTRUCTIONS

READ AND FOLLOW ALL INSTRUCTIONS!

-  **WARNING: Risk of personal injury.** Do not permit children to use this bathtub without adult supervision.
-  **WARNING: Risk of electric shock.** Do not permit electrical appliances near any bathtub when bathtub contains water.
-  **WARNING: Risk of hyperthermia and possible drowning.** People using medications and/or having adverse medical history should consult a physician before using this product.
-  **WARNING: Risk of personal injury.** Do not overfill bathtub before entering. Entering tub when filled more than 2/3 can cause overflow and slippery conditions. Exercise caution when entering and exiting.
-  **WARNING: No Food or Alcoholic Beverages.** Use of your bathtub immediately after meals is not recommended. Avoid alcohol consumption before or during bathing. Alcoholic beverages can cause drowsiness or hyperthermia resulting in loss of consciousness or even drowning.
-  **WARNING: Pregnancy.** If you are or think you may be pregnant, consult your physician before using the bathtub.

Use this unit only for its intended use as described in this manual. Do not use any attachments not recommended by American Standard.

The unit must be connected only to a supply circuit that is properly protected by a ground-fault circuit-interrupter (GFCI). Such a GFCI should be provided by the installer and should be tested on a routine basis. To test the GFCI, push the test button. The GFCI should interrupt power. Push the reset button. Power should be restored. If the GFCI fails to operate in this manner, the GFCI is defective. If the GFCI interrupts power to the bathtub without the test button being pushed, a ground current is flowing, indicating the possibility of an electric shock. Do not use this air bath. Disconnect the air bath and have the problem corrected by a licensed electrician before using.

SAVE THESE INSTRUCTIONS

Rough-in Details

ROUGH-IN CHART FOR BATH MODEL									
MODEL NUMBER	DIMENSIONS					ACTUAL UNIT SIZE			
	A	B	C	D	E	WEIGHT	HEIGHT	LENGTH	WIDTH
1713	60" 1524mm	31" 787mm	15-1/2" 394mm	7-1/2" 190mm	21-3/4" 552mm	81 lbs. 37 Kg	23" 584mm	60" 1524mm	33-3/4" 857mm

Framing and installation

Locate studs as required. Ensure rough dimensions are proper, plumb and square.

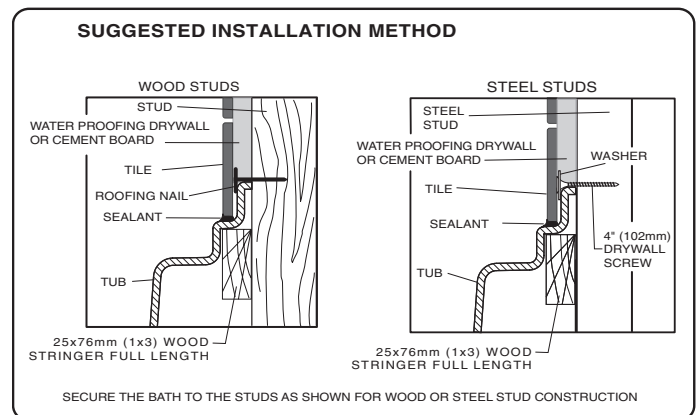
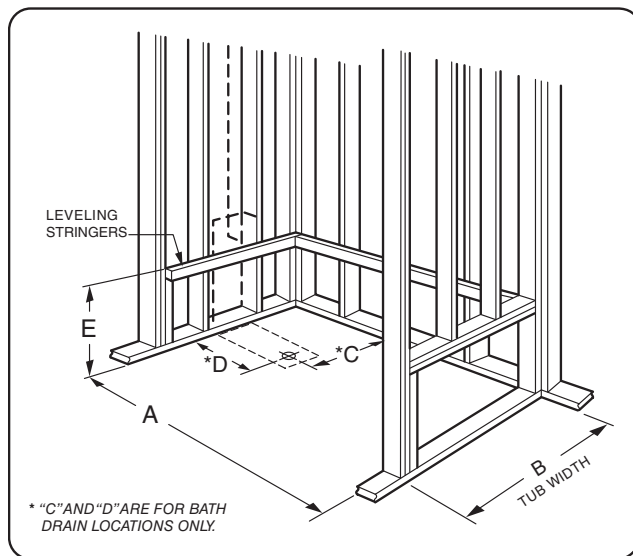
The following procedure must be used for all installations: stringer height should be as indicated.

The sump of the bath is supported by wood runners and no additional sump support is required.

Once the bath is in place, the runners should be shimmed accordingly, so that the rim of the bath contacts the stringer or pier but supports no weight.

Any finish material, such as tile or wall board, must be self-supporting if it contacts the rim of the bath.

Alcove Installation



NOTE: BUILDING MATERIALS AND WIRING SHOULD BE ROUTED AWAY FROM THE AIR PUMP BODY.

Plumbing

- CONSULT A QUALIFIED PLUMBER TO HOOK-UP THE DRAIN/OVERFLOW PLUMBING TO THE HOUSE WASTE SYSTEM. **USE INSTRUCTION SUPPLIED WITH DRAIN AND OVERFLOW.**

Deck-mounted Faucet:

For deck-mounted faucet and fill spout, use a hole saw for drilling. Apply masking tape to protect the surface prior to drilling to avoid damage. Follow the manufacturer's instructions for spacing and size of holes to be drilled. Be sure to locate the fill spout so that the flow of water does not strike handles or other surfaces which may cause the water to splash. The plumbing for the faucet and fill spout should not be allowed to interfere with the airbath equipment.

Testing:

It is important to remove all construction debris to ensure that the bath is clean before testing.

Be sure to test the airbath after the electrical and plumbing are complete, before enclosing the bath and completing the surroundings. This test ensures that no damage occurred during shipment or installation and that the installation is satisfactory. Failure to do this will affect your warranty coverage.

Fill the bath and allow the water to stand for 30 minutes. Check the drain and waste/overflow for leaks. Turn on the airbath jets and run for 20 minutes. Check for leaks while system is under pressure.

Electrical

Consult a qualified electrician for the following hook-up. Failure to do this will affect your warranty.

A separate 115 VAC 15 amp 60Hz service is required.

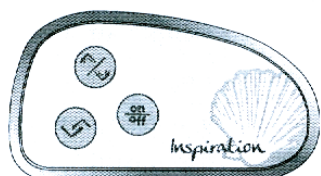
Warning – When using electrical products, basic precaution should always be followed, including the following:

1. **DANGER:** risk of electrical shock. Connect only to a circuit protected by a 15 AMP GROUND-FAULT-CIRCUIT INTERRUPTER (GFI) and appropriate grounded outlet.
2. GROUNDING IS REQUIRED. THE UNIT SHOULD BE INSTALLED BY A QUALIFIED ELECTRICIAN AND GROUNDED.

A pressure wire connector is provided to permit connection of a No. 8 AWG solid copper bonding conductor between the control unit and all other electrical equipment and exposed metal in the vicinity, as needed to comply with local requirements.

NOTE: BUILDING MATERIALS AND WIRING SHOULD BE ROUTED AWAY FROM THE AIR PUMP BODY.

Operating Instructions



	ACTION
	<ul style="list-style-type: none"> • Press this key to start or stop the blower.
	<ul style="list-style-type: none"> • Press and hold this key to increase or decrease the blower speed until desired level
	<ul style="list-style-type: none"> • 1st - Press, speed will vary gradually from maximum to minimum and back to maximum. • 2nd - Press, system turns off and on, alternately. • 3rd - Press, returns to maximum speed.

The system will stop automatically after 20 minutes.

Advanced function:

An automatic drying cycle will start 20 minutes after the blower is turned off.

Troubleshooting - Air System

Always switch off power before servicing.

The electronic control fails to operate:

1. Verify electric power supply. Reset circuit or replace fuse if necessary.
2. Verify all electrical connections (including keypad connection).
3. Verify that the Ground Fault Circuit Interrupter (G.F.C.I.) has not tripped.
4. If the system has been functioning for quite some time, it is possible that the thermal protection has shut off the motor. It is indicated to switch off the system and to wait for at least 30 minutes before using it again. Verify that air is flowing through all jets. If not; cover the jets with warm water, then switch system ON and OFF several times. The air outlets should be cleared. If this is not sufficient, carefully knock on the jet heads with the handle of a screw driver or a similar plastic tool while the blower is running.
5. If you have added a keypad extension, make sure that it has been certified by the manufacturer of the electronic control. It could be the cause of your problem.

The blower or pump never stops:

1. Verify that the blower is well connected to the control box.
2. Verify the keypad connection.
3. Verify that there is no water reaching electrical components under your bathtub.

POST INSTALLATION CLEAN-UP

Remove all construction debris from bath. Tile grout can be removed with a wooden popsicle stick or tongue depressor. 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.

AFTERCARE and CLEANING

- The high gloss surface is resistant to impact and chemicals and will retain its lasting luster with proper care and maintenance.
- Always fill the tub with temperate water. Excessively hot water may cause surface damage
- Clean after use with a mild liquid household detergent cleaner. Do not use Lestoil, Lysol Disinfectant (spray or concentrate), or Lysol Basin, Tub and Tile Cleaner, Windex, Mr. Clean, Dow Disinfectant Bathroom Cleaner, or cleaning products in aerosol cans.

HARSH CHEMICALS SHOULD NEVER BE USED ON ACRYLIC SURFACES.

- Do not use wire brushes, knives or sharp objects to remove stains, cigarette tar deposits, or other surface blemishes.
- Abrasive cleaners or powders must not be used, since they will dull the surface. If the glossy surface loses its sheen, dulled areas can be restored by rubbing with a white "automotive type" polishing compound and waxing with a "liquid wax."
- **Do not wax areas where you walk or stand.**
- Do not allow nail polish remover, acetone, dry cleaning fluid, paint remover or other solvents to come into contact with the surface.
- Clean the surrounding surface immediately after using caustic drain cleaners.
- Burning cigarettes will damage the surface.
- Should damage to the fixture occur, repairs can be made quickly and easily.
Your distributor or builder can provide details.
- Do not permit drain cleaner to enter the circulation system.

AS America, Inc. Limited Lifetime Warranty for Premium Acrylic Air Baths

AS America, Inc. ("American Standard") warrants to the original consumer purchaser that it will, at its option, repair or replace this whirlpool 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 warranty shall only become effective upon receipt by American Standard of a completely filled out Warranty Registration Card evidencing proof of purchase.

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 warranty gives you specific legal rights. You may have other legal rights that vary from state to state.

For service under this warranty, you should contact the following:

By Mail: American Standard Brands
P.O. Box 6820
Piscataway, New Jersey 08855
Attention: Director of Consumer Affairs

By Telephone:
1-800-442-1902