installation instructions

Americh welcomes you to our family of fine products. We know you will enjoy our craftsmanship, quality and luxury. Please pay special attention to the enclosed information. It will help ensure the safety and longevity of your Americh bath products.

INSTALLER: To be removed for use by the occupant
Warning: Whirlpool bathtubs utilize acrylic and fiberglass materials (which are inherently slippery surfaces), electricity, water, air pressure and suction. The following basic safety precautions should always be followed when using your bathtub.

Prior to Installation:

1. **Remove protective plastic and packaging and carefully inspect for any damage.**
2. **Check tub for correct model name, size, color and trim finish.**
3. **The tub MUST be tested while pump, electrical systems, and piping (plumbing) are accessible.**
4. **If there are any issues, do not install and report the issues immediately to our factory or the authorized dealer.**

WARNING: To avoid injury, exercise caution when entering or exiting the bathtub.

DANGER/WARNING: To reduce the risk of injury, do not permit children or persons with a disability to use this unit unless they are closely supervised at all times. Risk of accidental injury or drowning. Children should not use hydromassage bathtub without adult supervision.

WARNING: Risk of accidental injury or drowning: Do not use hydromassage bathtub unless all suction guards are installed to prevent body and hair entrapment.

This product is for indoor use only. Use the bathtub only for its intended purpose as described in this manual and do not use attachments or accessories which are not recommended by manufacturer.

Never drop or insert any objects into any openings.

Persons with long hair should wear a bathing cap when using the bathtub.

WARNING: Risk of accidental injury or drowning: do not use drugs or alcohol before or during the use of a bathtub or hydromassage bathtub equipped with heater to avoid unconsciousness or possible drowning.

WARNING: Risk of Fetal Injury; pregnant or possibly pregnant women should consult a physician before using a hydromassage bathtub equipped with heater.

The bathtub must be connected to a dedicated electrical supply circuit that is protected by a ground fault circuit interrupter (GFCI) which is provided by the installer. The GFCI should be tested periodically to ensure that it is working properly.

Check to ensure that:

- The installation will conform with all applicable Federal, State and Local Building Codes & Regulations;
- The unit is the correct model and color;
- There has been no shipping damage;
- The “notice” or “warning” tags on the bathtub have been read and thoroughly understood;
- The interior of the tub will be protected during installation;
- Make sure sub floor is level.

**DURING INSTALLATION**

Check to ensure that:

1. Bathtub is not hanging from the rim. Bath must be supported from the floor (See Figure 1, Page 3.)
2. An access panel with minimum dimensions of 16” height by 20” width is required at the pump end of the bathtub to allow for pump accessibility in the event that maintenance or servicing is necessary. The area surrounding the pump must have sufficient air movement.
3. All Bathtubs with seats must have additional support for each seat.
4. All building materials and wiring should be routed away from the pump body or other heat producing components of the unit.
5. Bathtubs with combination whirlpool and Airbath systems may require 2 access panels with minimum dimensions of 16” height by 20” width.

**ELECTRICAL REQUIREMENTS**

Manufacturer recommends a dedicated 20 amp circuit breaker for each power cord supplied on your whirlpool bathtub. **WARNING** - When using electrical products, basic precautions should always be followed, including the following:

1. **DANGER: Risk of electric shock.** Connect only to a supply circuit protected by a Class A ground-fault circuit-interrupter (GFCI). Test on a routine basis.
2. Grounding is required. The unit should be installed by a qualified service representative and grounded.
3. (For built-in and custom units) install to permit access for servicing.
4. **Supply 110 Volt electrical outlet.** This circuit must be protected by a ground fault circuit interrupter (GFCI).
5. Plug supply cord(s) into electrical outlet.
6. To test the GFCI, do the following:
   a. Push the test button;
   b. Check to see that power has been interrupted;
   c. Push the reset button;
   d. Check to see that power has been restored.

If the GFCI does not operate properly during the test, there is a ground current flowing indicating the risk of electric shock. Do not use this unit. Disconnect the unit and have the problem corrected by a qualified service representative before using.

Refer to Operating Instructions for system operations and wiring diagrams.

**SAVE THESE INSTRUCTIONS**
Choose the installation option that applies to your particular installation and follow the instructions. Be sure to take any necessary precautions to keep tub protected during installation.

**UNITS WITH SUPPORT FEET**

(adjustable or non-adjustable)
1. If sub floor is not level, non-adjustable support feet may need shimming.
2. Tubs with adjustable support feet can be leveled by turning feet to level.
3. Apply a generous amount of construction adhesive to the bottom of the support feet. Set the bath in the desired location. (figure 1)
4. Verify that the bathtub is level in both directions and resting on all four feet.

**UNITS WITH PLYWOOD SUPPORT**
1. If sub floor is not level, some shimming of the tub will be required.
2. Apply a generous amount of construction adhesive to the bottom of the plywood. Set the bath in the desired location. (figure 1)
3. Verify that the bathtub is level in both directions.

**UNITS WITHOUT SUPPORT FEET**
1. Prepare tub setting bed using lightweight cement, plaster, gypsum or fix-all bed approximately 1” or 2” thick (figure 2).
2. Place the tub in the proper position using the floor, not the deck or rim, as the support, and set it in the bedding compound (figure 3).

**COMPLETE BATH INSTALLATION**

Level the top of the bathtub in both directions, using a 4 ft. level, to ensure drainage. Bring the tile or finished surface to tub deck and then seal. Seal edges as shown (See Figures 4, 5 or 6.)

**CLEAN-UP AFTER INSTALLATION**

When cleaning up after installation, do not use abrasive cleaners as they may scratch and dull the surface. Use warm water and a liquid non-abrasive detergent to clean the surface.

Stubborn stains, paint or tar can be removed with turpentine or paint thinner. Do not allow cleaners containing petroleum distillates to remain in contact with bath surface for long periods of time. Plaster can be removed by scraping with a wood edge. Do not use metal scrapers, wire brushes, or other metal tools.

**TESTING OPERATIONS**

To check proper function of your newly installed Whirlpool/Airbath®, take the following steps:
1. Remove all debris and residue before filling the tub with water
2. Fill the tub with water until the highest whirlpool jet is covered by at least 2” of water (do not run pump without water in the tub.)
3. Examine tub and system carefully for leaks.
4. Position eyeballs downward (Whirlpool only).
5. Turn on system and allow tub to run approximately 2-3 minutes (Whirlpool only).
6. Allow water to sit for 10 minutes and check for leaks.
7. Repeat Step 5 to assure pump is priming properly.
8. Open drain and empty tub.
9. Wipe up excess water with a soft, damp sponge.

When cleaning up after installation do not use abrasive cleaners, steel wool, scouring pads or harsh chemicals. For cleaning procedures refer to the “Care and Maintenance” section.
Soap residues and mineral deposits are the enemies of your bathtub, particularly in areas where there is hard water. However, cleaning your bathtub at regular intervals and using proper cleaning agents, you can help your bathtub retain its original sparkling look. DO NOT USE abrasive cleaners, as these products will damage the bathtub surface and metallic finishes. A non-abrasive cleaner is recommended.

Your bathtub does not require the use of special cleaning agents or chemicals.

Normal cleaning is simple and easy. Just use warm water, a soft sponge and mild liquid detergent or non-abrasive cleaner to wipe the surfaces clean, then rinse thoroughly.

To preserve the surface finish, annual waxing is recommended. Use a high-grade paste-type automotive wax.

Manufacturer recommends the use of Jet Fresh® or a similar system cleaning solution to maintain your whirlpool or Airbath® System.

LIMITATIONS OR EXCLUSIONS MAY NOT BE APPLICABLE TO YOU.

©10/17

Always check www.americh.com for the most updated installation instructions.