CARE AND MAINTENANCE

Soap residues and mineral deposits are the enemies of your bathtub, particularly in areas where there is hard water. However, by cleaning your bath 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.

To remove accumulations of bath residue from the whirlpool system, we recommend that you purge it at least twice a month, or more depending on usage. To do this, follow this simple procedure. Fill the bath with hot (not exceeding 140°F). Add to the hot water, 4 tablespoons household bleach, such as Clorox. Run the bath for 5 to 10 minutes. Drain the bath completely and refill with cold water only. Run the whirlpool for 5 to 10 minutes then drained the tub completely. Depending on the usage, and the content of the local water supply, more frequent purging may be necessary.

Do not allow the acrylic surface to come in contact with acetone, nail polish, dry cleaning solution, lacquer thinners, gasoline, pine oil, etc. Clean grease, oil, paint and ink stains with isopropyl alcohol (rubbing alcohol) or Gelcoat cleaning products.

WARNING: WHEN USING THIS UNIT, THESE BASIC PRECAUTIONS SHOULD BE FOLLOWED.

FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN FIRE, ELECTRIC SHOCK OR INJURTY TO PERSONS.

CAREFULLY READ AND FOLLOW ALL INSTRUCTIONS BEFORE OPERATING YOUR TUB.

- 1. Danger: To reduce risk of injury, do not permit children or persons with disabilities to use unit unless closely supervised by an adult at all time.
- 2. Use this unit only for its intended purpose. Do not use attachments or accessories which are not recommended by the manufacturer. This product is for indoor use only.
- 3. To reduce risk of injury, caution should always be exercised when entering or exiting the bathtub.
- 4. Do not operate this unit without the guard over the suction fitting.
- 5. Never drop or insert any objects into any openings.
- 6. Persons with long hair should wear a bathing cap when using bathtub.
- 7. The bathtub must be connected to an 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 it is working properly.
- 8. Never operate electrically connected devises in or near the tub.
- 9. The use of drugs or alcoholic beverages before of during whirlpool use may lead to unconsciousness with the possibility of drowning. Never use the whirlpool while under the influence of alcohol, anticoagulants, stimulants, antihistamines, vasoconstrictors, vasodilators, hypnotics, narcotics or tranquilizers.
- 10. Persons with a medical history of heart disease, low or high blood pressure, circulatory system problems, or diabetes should consult a physician before using a whirlpool. Persons using medications should consult a physician before using whirlpool since medication may induce drowsiness while other medication may affect heart rate, blood pressure and circulation.

11. Failure to comply with all instructions, requirements and warning contained in this manual created a serious hazard to the bathtub user and may result in serious injury.

WARNING:

The water in a whirlpool/bathtub should never exceed 40°C (104°F). Water temperatures between 38° (100°F) and 40° (104°F) are considered safe for a healthy adult. Use time should be limited to approximately 30 minutes. The causes, symptoms and effects of hyperthermia may be described as follows: It occurs when the internal temperature of the body reaches a level several degrees above the normal body temperature of the body reaches a level several degrees above the normal body temperature of 98.6. Symptoms of hyperthermia include dizziness, lethargy, drowsiness and fainting. The effects include: failure to perceive heat failure to recognize the need to exit the whirlpool, unawareness of impending hazard, fetal damage to pregnant women, physical inability to exit whirlpool and unconsciousness resulting in the danger of drowning.

INSTALLATION INSTRUCTIONS

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLATION

Baths are assembled complete and ready for installation. Immediately upon receiving the bath and removal of packing, INSPECT the unit for freight damage. Any claims for damage must be made to the carrier immediately, in order for them to assume all associated costs. All claims must be made within 24 hours of receiving unit to file a claim.

All DaDi tubs are tested for watertight operation before shipping, however rough handling may cause leaks which may be detected prior to installation.

PRIOR TO INSTALLATION CHECK TO ENSURE THAT:

- 1. The installation will conform to applicable Federal, State and Local Building Codes and Regulations.
- 2. The unit is the correct model and color.
- 3. There has been no shipping damage.
- 4. The "notice" or "warning" tags on the bathtub have been read and thoroughly understood.
- 5. The interior of the tub will be protected during installation.
- 6. Make sure the sub floor is level.

TO INSPECT:

- 1. Place the tub in an area where it may be drained after testing.
- 2. Fill the tub with hot water (approx. 100°F) to the overflow and allow standing for a few minutes.
- 3. Plug in the pump cord and pump for 10 minutes.
- 4. Inspect the tub completely. Any defect must be reported to place of purchase prior to installation in order to have it covered by warranty.

WARNING: FAILURE TO FOLLOW THESE INSTRUCTIONS DURING INSTALLATION WILL RESULT IN TERMINATION OF THE WARRANTY. Do not lift tub by any portion of the plumbing or pump. Do not stand in the tub during construction.

DURING INSTALLATION CHECK TO ENSURE THAT:

1. Bathtub is not hanging from the rim. Bath must be supported from the floor.

- 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 additional support for each seat.
- 3. All bathtubs with seats must have additional support for each seat.
- 4. All building materials a wiring should be routed away from the pump body or other heat producing components of the unit.
- 5. Bathtubs with combination whirlpool, in-line heater or air bath systems may require 2 access panels and 2 electrical lines.

INSTALLATION INSTRUCTIONS

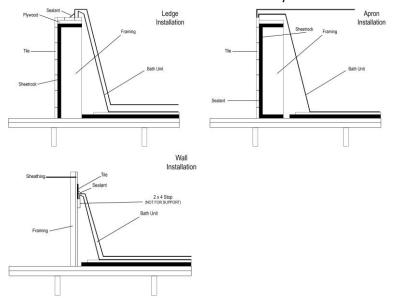
Manufacturer recommends a dedicated 20 amp circuit breaker for each cord supplied on your whirlpool bathtub. The unit must be connected only to a supply circuit that is protected by a GFCI and should be tested on a regular basis.

- 1. Supply 110 Volt electrical outlet. This circuit must be protected by a ground fault circuit interrupter(GFCI).
- 2. Plug supply cord(s) into electrical outlet.
- 3. 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 the 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.

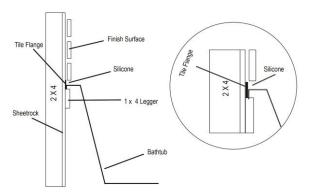
- 1. Install the drain fitting to the tub. The drain fitting will protrude below the base of the tub approximately 1 ½". Clearance must be provided for the drain by cutting away the subfloor (where possible) or blocking below the tub as may be required.
- 2. Factory skirts may not allow for blocking up of the tub base. All blocking must be solid and provide uniform support to the tub base.
- 3. Frame out under the tub rim as shown in one of the illustrations below. NOTE: Due to the variety of installations possible, framing procedures other than those described may be required. Plumb in selected location using a level. Level from front to back and across both sides. A ledge under the rim or an apron without a ledge, may be constructed as required. Where installation will be against a wall, stud wall framing should allow for wall sheathing material to run full length to the floor. Install tub firmly against sheathing as indicated, with blocking below rim to prevent deflection or movement of tub. To prevent a rocking movement of tub after installation, it is important to have rim in contact, but not supported by blocking material.

4. When placing the tub on a platform or cut out, the opening should be 1" smaller than the specified rim dimensions. Extreme care must be taken in this type of installation to ensure the tub will come to rest entirely on the base.



Another installation option is that of a tile flange. DaDi offers a factory installed tile flange for all rectangle and corner units.

- 1. Install the tub per the instructions provided. CAUTION: the tile flange does not support the tub. A ledger board must be provided under the bath rim as indicated in the instructions. Take care to ensure tub is not hanging from the ledger boards, as this will void your warranty.
- 2. Do not nail or put screws thru the tile flange.
- 3. Install water resistant drywall against the tile flange and flush to the top of the whirlpool deck. Install tile or other finish materials. Apply a second bead of silicone between the first course of tile and the bath deck.



CLEAN-UP AFTER INSTALLATION:

When cleaning up after installation, do not use abrasive cleansers as they may scratch and dull the surface. Use warm water and a liquid non-abrasive detergent to clean 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 mood edge. Do not use metal scrapers, wire brushes or other metal tools. One of the powder-type detergents may be used on a damp cloth to provide mild abrasive action to the residual plaster.

PLUMBING:

- 1. After securing tub in place, normal waste and overflow, water spout and valves are installed per normal procedures, in accordance with all state and local standards.
- 2. Install standard 1 ½" trap to drain and overflow. Before proceeding make final operational check by filling tub with water to overflow and operate pump for 5 minutes. Check for leaks carefully both while pump is running and has been turned off. Allow water to stand in tub for at least 30 minutes before draining. DaDi Bathware, Inc. WILL NOT BE RESPONSIBLE FOR WATER DAMAGE OF ANY KIND IN CONNECTION WITH ONE OF OUR BATHS.
- 3. When selecting fill spout location, check to ensure that spout is long enough to clear the tub rim from its desired location. If installation is to be on the tub deck, check the back side of tub for adequate space for connection to water lines before drilling or cutting tub.
- 4. An access panel of 16" x 20" must be provided adjacent to motor/pump assembly.