



TOUCHSTONE Control System

Operating Instructions

Important Safety Instructions

**PLEASE READ CAREFULLY PRIOR TO
Troubleshooting and Servicing Electrical Equipment**

Definitions:

WARNING (May cause serious injuries or death)

CAUTION (May cause property damage)

For information on Warm Rain Instructions, see:
<http://www.warmrain.com/information/airtub-operations>

When installing and using this electrical equipment, basic safety precautions should always be followed, including:

WARNING: Keep dry. Replace control if exposed to water, moisture or contamination.

WARNING: Use and follow these instructions along with all instructions that have been provided with your whirlpool bathtub in order to fully enjoy the bathtub safely.

WARNING: Electronic control system components should be installed as per local and national Electrical Codes, in a location not to be subjected to splashing or flooding. Exposure to water or splashing will void all product certifications and warranties.

There are no user serviceable parts inside. Opening, modifying, or tampering with control system components will void all product certifications and warranties.

WARNING: Risk of electric shock. Connect only to a ground type receptacle or power supply junction box protected by a Ground-Fault Circuit Interrupter (GFCI). Contact a qualified electrician if you cannot verify that the power supply is protected by a GFCI. The GFCI should be tested on a routine basis. Consult the GFCI manufacturer's instructions for correct testing and operation.

For electrical connections, see applicable wiring diagram.

Do not use an extension cord to connect the product to the electric supply; provide a properly located receptacle or junction box.

WARNING: Failure to install in strict accordance with each and every instruction above may compromise the system, which may cause injury to persons and/or property.

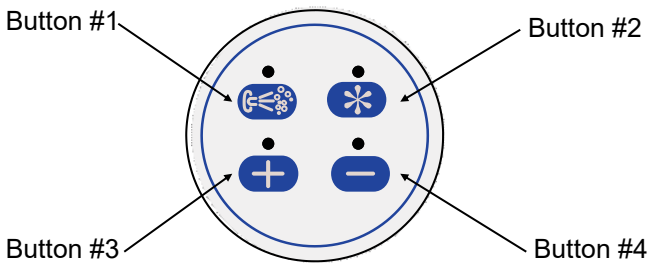
The tub may be supplied from more than one power source. Before working on any electrical device, make sure all power to the control system is off.

Use this unit only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer. Any improper installation or misuse of the equipment may result in injury to the user and will void the warranty.

Do not run unit dry. Always be certain that the pump casing is filled with water before starting the unit. If pump fails to prime within 30 seconds, turn it off. Check if there is an airlock, clogged plumbing, or closed valve.

Save these instructions.

Your AirTub bathtub has been equipped with TOUCHSTONE Electronic Controls to provide features that allow you to customize your bathing experience to your individual preference. Please familiarize yourself with the features and operating instructions below in order to maximize the enjoyment you receive from your bath. These operating instructions should be used in conjunction with the other instructions and warnings provided with your AirTub in order to fully understand and safely utilize the bathtub.



System Features

- Automatic 20-minute Timer
- Variable Speed Blower
- Wave Mode
- Automatic Dry Cycle

4-Button Keypad

Your AirTub System is controlled by the 4-Button keypad shown above with reference Button numbers. Please use the diagram with the Button numbers to follow the Operating Instructions below. Each button has a LED indicator light above it to give you information as you operate your system.

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Automatic 20-minute Timer

The AirTub system is activated by pressing Button #1. (The LED over Button #1 will illuminate to indicate the Air Blower is on, and the LEDs over Button #3 and #4 will illuminate to indicate those buttons are active.) The Air Blower will start on High Speed and start a 20-minute timer. At the end of the 20 minutes, the system will automatically turn off. To end your bathing session earlier, press Button #1 at any time. To extend your bathing session after 20 minutes, press Button #1 to start a new 20-minute cycle.

Variable Speed Blower

With the Blower running, you can change the intensity of the jets in the tub by using Buttons #3 and #4 to increase or decrease the speed of the Blower. Press and hold the appropriate button until the desired action is achieved. If the speed is already at the highest or lowest setting, the LED above the button will flash to indicate the limit has been reached.

Wave Mode

At any time that the Blower is running, pressing Button #2 will activate the Wave Mode. (The LED over Button #2 will illuminate to indicate the Wave Mode is active.) In Wave Mode the Blower will continuously cycle back and forth between the highest and lowest speed. To exit the Wave Mode press Button #2 and the system will continue to run with the Air Blower operating at the speed it was running when the Wave Mode was exited.

Automatic Dry Cycle

20 minutes after the system is shut off, the Blower will automatically come on for one minute. During this time the LEDs over the Buttons will illuminate and the system will not respond to any Button presses. This cycle will purge out any residual moisture that is in the air system making the system fresh and ready for the next bath.

Retain this manual for future reference

**For your records and future reference
please fill in data below:**

Manufacturer: _____

Model: _____

Serial: _____

Date of Installation: _____

