### HYDRO SYSTEMS HYDRO SYSTEMS If you can dream it, we can build it BATH CONTROLS FOUR BUTTON CONTROL WITH LCD OPERATION INSTRUCTIONS AND REMOTE CONTROL OPERATION INSTRUCTIONS

Your bathtub has been equipped with 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 whirlpool bathtub in order to fully understand and safely utilize the bathtub.

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### CONTROL PAD LAYOUT

# 1. OPERATION INSTRUCTIONS



#### POWER KEY

 Power On/OFF
 Cycle between Sub-Menus



"OK" KEY • Cycle Sub-Menu Settings and Options



ARROW KEYS • Move between Sub-Menus Selections

#### 1. Power On / Main Menu

- a. Press and Hold Power Key to power up controller and activate the system. Program setting will appear two sec for reference. **NOTE**: If water level is too low, system will not activate and display will show temporarily display "No H2O."
- b. Main screen will display current active settings
- c. Press and Hold Power Key to power system OFF.

#### 2. Light Functions

- a. Tap the Power Key to cycle to Light menu.
- b. Tap the "OK" Key to toggle Light ON.
- c. Use arrow keys to select light color menu
- d. Tap "OK" to cycle light colors.
- e. To turn lights OFF, tap arrow keys to select "ON. Tap "OK" key to turn lights OFF.

#### 3. Pump Functions

- a. Tap the Power Key to cycle to Pump menu.
- b. Tap the "OK" Key to toggle pump ON/OFF.
- c. Tap RIGHT arrow to select available jet settings. Tap LEFT arrow to select a different seat or zone (if available).
- d. Tap "OK" to cycle through settings of selected jets:
  - i. 0 = OFF
  - ii. 1 = Constant ON (NOTE: For waterfall only 0 or 1 are available)
  - iii. 2 = 0.5 second jet sequence pattern
  - iv. 3 = 1.0 second jet sequence pattern
  - v. 4 = 1.5 second jet sequence pattern
- e. To turn OFF, tap arrow keys to select "ON. Tap "OK" key to turn OFF.

#### 4. Blower Functions

- a. Tap the Power Key to cycle to the Blower menu.
- b. Tap the "OK" Key button to toggle ON. The blower will start on the highest fixed blower speed setting of "6".
- c. Use arrow keys to select blower speed settings. To adjust the "fixed" blower setting Tap "OK" Key. The blower has six fixed speeds that can be adjusted from "6" to "1".





### LCD DISPLAY: LIGHT



2-B



2-C,D

### LCD DISPLAY: PUMP





Neck Jet1 2 ◀ Back Jet1 0

LCD DISPLAY: BLOWER







- d. Use arrow keys to select blower mode settings. The blower defaults to the "fixed" setting. Tap "OK" to cycle between Wave, Pulse and Fixed.
- e. To turn blower OFF, tap arrow keys to select "ON. Tap "OK" key to turn blower OFF.
- 5. Timer Settings
  - a. Tap the Power Key to cycle to the Timer menu.
  - b. Use arrow keys to adjust system off timer. The timer can be adjusted preset increments between 5 and 60 minutes.

### 2. REMOTE CONTROL OPERATION

### Remote control pairing:

Turn off the controller

Press continuously" (1) for 10 seconds on the remote control.

When the control system is turned off, press continuously " () "for 3 S, and the LCD will display " Pair ". The system enters remote control pairing state.

Press any button within 10 seconds on the remote control, and the LCD will quit displaying.

The buzzer in the control panel will ring once, indicating pairing is done.

If no button on the remote control is pressed within 10 seconds, the control system will exit from pairing state.



#### LCD DISPLAY: BLOWER



4-D

LCD DISPLAY: TIMER



## 3. FAQ & TROUBLESHOOTING

- LOW WATER LEVEL / NO WATER
  If water level is too low, system will not activate and display will show "low water level" icon.
- 2. CHECK PROGRAM SETTINGS To check the current control program, power ON. The current control program will be displayed on the screen.
- "TOO HOT" ERROR If water temp exceeds 111°F the screen will display the message "Too Hot" and the system will shut down completely.
- LIGHT DOES NOT TURN ON If the light will not turn on, there may be a bad connection or defective light. Contact technical support.
- AUTOMATIC CLEANING CYCLE
  After water is drained from the tub, an automatic cleaning cycle activates system blower (if equiped). The blower should automatically de-activate after approximately two minutes.
- 6. PUMP DOES NOT TURN ON
  - a. Check water level.
  - b. Pump will not engage without a sufficient water level.
- 7. BLOWER DOES NOT TURN ON Check electrical connections to the Blower.
- 8. SYSTEM TURNS OFF DURING USE
  - a. Check timer settings. Default system timer is 20 minutes.
  - b. Check for loss of power



NO H20

3201-16

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS. (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.