

# ADDENDUM

## ALEXA OPERATION AND MAINTENANCE

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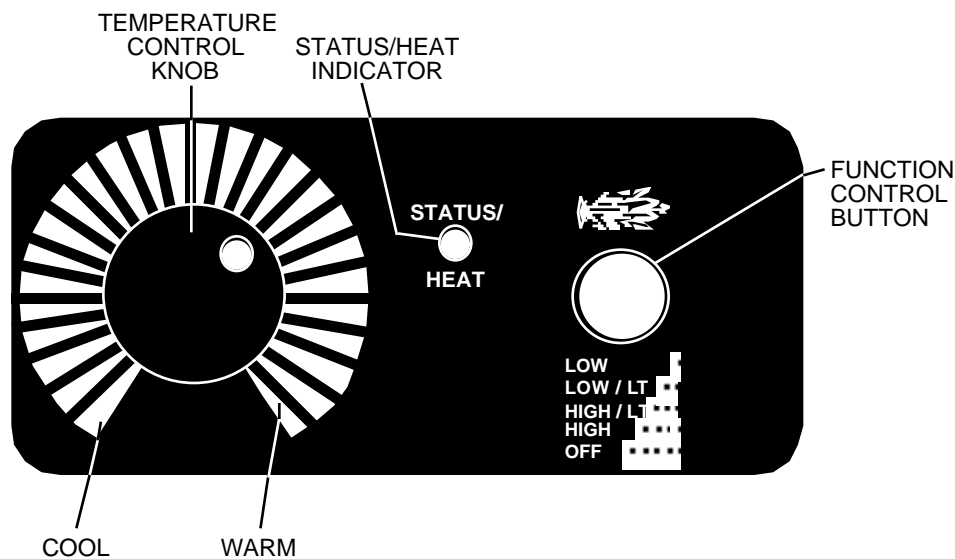
### OPERATION

The spa will automatically begin to operate when electrical power is applied. There is no ON/OFF switch for the spa system; do NOT apply power without first filling the spa with water.

The control system has been designed so that by connecting the spa to its properly grounded power source, it will begin to operate. The Status/Heat LED will light briefly. The pump will activate if the temperature of the water is less than 65°F.

### Control Panel

The Control Panel is easy to use with fingertip control of all the spa functions.



### Temperature Control

To increase the temperature, turn the Temperature Control Knob clockwise to the desired setting. To reduce the temperature, turn the knob counter clockwise.

### Function Control Button

Press the Function Control Button once and the low speed pump will operate. Press the button again and both the low speed pump and spa light will operate. Press the button a third time and the high speed pump and spa light will operate. Press the button a fourth time and the high speed pump will operate without the light. Push the button again and the system will turn off.

**Note: The Alexa is not factory equipped with a lamp package.**

### Filter Cycles

Your spa will automatically filter itself twice a day. During filtration, the low speed pump will activate. The first filter cycle will begin one hour after the spa has been

energized. The second cycle will begin twelve hours after the start of the first cycle.

### Over Heat Protection

In the event the spa should overheat, the Status/Heat LED will flash and the spa will shut down. If this situation occurs, turn off all power to the spa and contact your dealer or service organization. To reset the spa, press the Function Control Button.

### Flow Switch Detection

If the pressure switch malfunctions, the Status/Heat LED will flash. If this situation occurs, turn off all power to the spa and contact your dealer or service organization.

### Open Sensor

If either the high limit or water temperature sensors malfunction, the Status/Heat LED will flash. If this situation occurs, turn off all power to the spa and contact your dealer or service organization.

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# MAINTENANCE

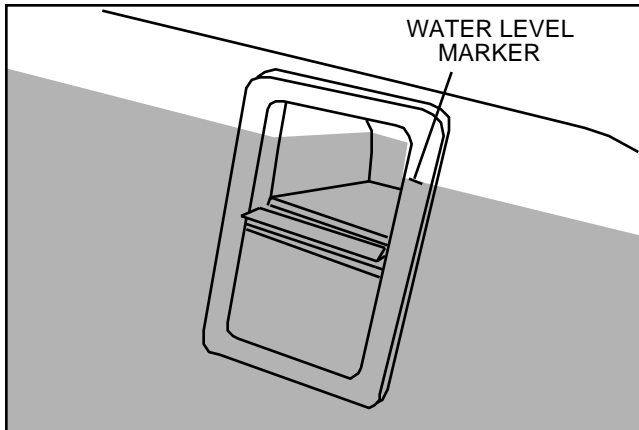
## Water Level/Drain

The water level in the spa must be maintained at its normal level. Evaporation and splashing will cause the water level to drop.

When concentrations of impurities from evaporation, water quality chemicals, body oils, perfumes, dirty feet, wind, etc., accumulate in the spa and cannot be filtered out, it is necessary to drain your spa and refill it with fresh water. This should be done every 2 months or more often depending on the amount of use.

To drain the spa, turn all controls to OFF, then turn off circuit breakers at the main electrical panel. Connect a garden hose to the drain valve. This valve may be used both for filling and draining the spa. Do not leave a hose permanently connected to a water source without installing an anti-siphon valve at the source spigot. This is to avoid contaminating the source water supply. Turn the handle counterclockwise and drain the spa.

### NORMAL WATER LEVEL



After draining the spa, clean the spa shell and the suction strainer and refill the spa with fresh water; then check the pH level and maintain water quality.

**WARNING: Remove the suction strainer only for cleaning. The strainer is a safety device and must be in place over the suction fitting to minimize potential hazard of hair and body entrapment.**

If heavy rains raise the spa water level, drain the spa to its normal level.

A spa cover (available as an option), when in place over the spa, will help reduce evaporation and control the amount of debris entering the spa when the spa is not occupied. In addition, its use will reduce energy consumption.

## Suction Strainer Maintenance

The suction strainer is located in the foot well area of the spa which can be pulled off easily for access to the suction strainer. The strainer should be checked at least once a week for collected debris, such as leaves, hair, etc., and cleaned as necessary. Remove the center screw with a Phillips screwdriver and clean the strainer by flushing with water from a hose.

