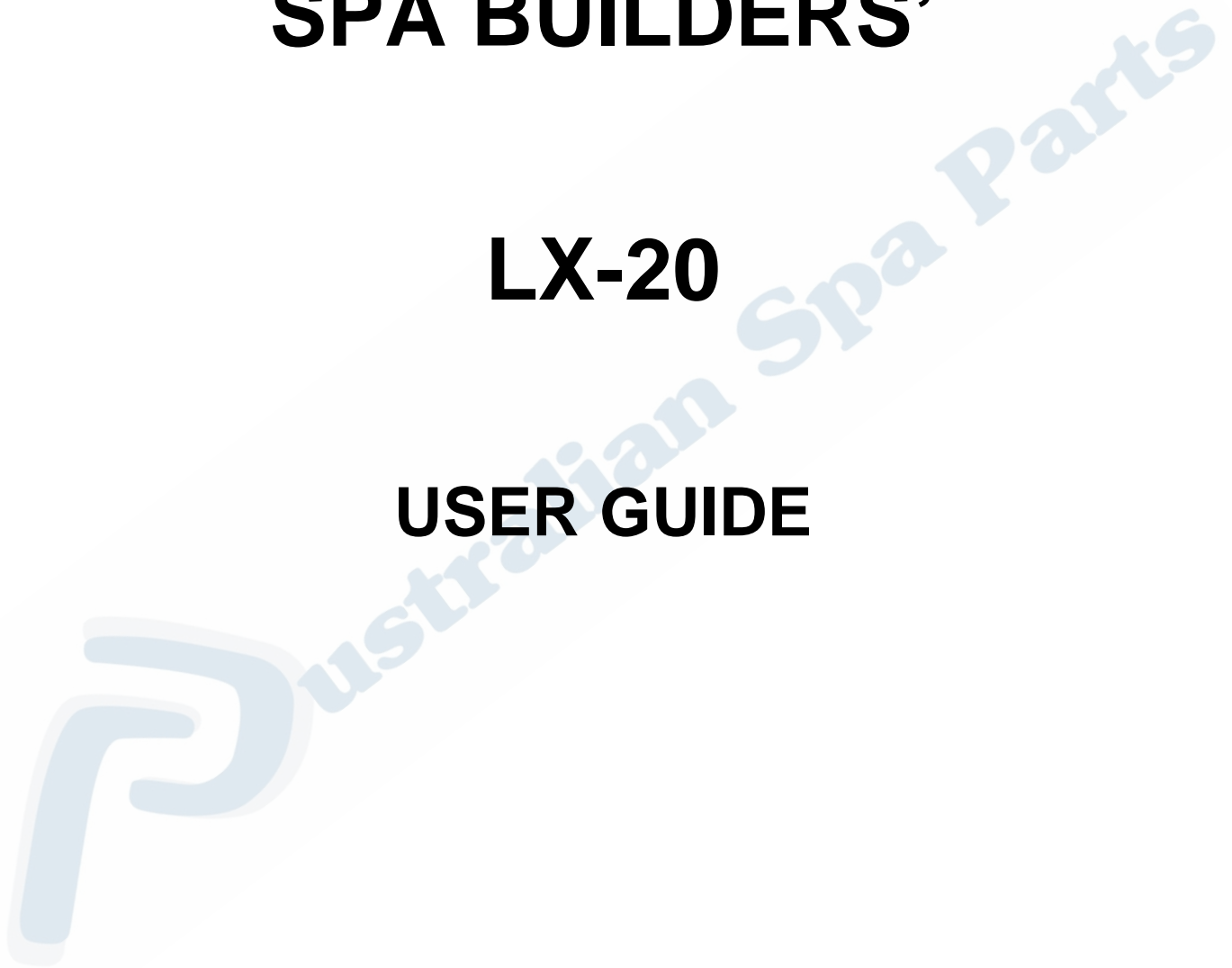


**SPA BUILDERS'**

**LX-20**

**USER GUIDE**



## CONTROL PANEL FUNCTIONS

**MODE:** The spa is either in the standard or the economy mode. Whichever mode it is in, pressing the MODE button will change it to the other mode.

**JETS:** First press - low speed pump  
Second press - high speed pump  
Third press - pump off  
(Jets time out - 20 minutes, unless filter cycle is on)

**AIR:** First press - high speed air blower  
Second press - air blower off  
(blower time out - 20 minutes)

**LIGHT:** First press - spa light on  
Second press - spa light off

## ECONOMY AND STANDARD MODES

Economy and Standard modes are mutually exclusive, one or the other will be active.

**ECONOMY MODE:** If there is no manual operation of the jets or air, the spa turns on automatically only during filter cycles. Heater operates only if programmed to be on during the filter cycle. If any combination of the jets or air is manually operated, the spa control acts as if it is in the STANDARD MODE, i.e. if the thermostat calls for heat, the spa will heat. In the ECONOMY MODE, the "TIMER" indicator will be lit.

**STANDARD MODE:** Spa maintains the water temperature at the set temperature. Low speed pump and heater come on automatically as needed to keep water temperature within one degree of the set temperature. When the set temperature is reached, the heater will turn off followed by the low speed pump turning off thirty seconds later. The filter cycles will proceed as programmed with the heater being activated if it is programmed to come on during filter cycles, and if the thermostat allows it. In the STANDARD MODE the "THERMOSTAT" indicator will be lit.

## TIME CLOCK SETTING

### **SETTING FILTER CYCLES:**

The time clock operates the filtration cycles. Daily filtration cycles remove particles from the water and help maintain water clarity.

**TO SET THE TIME OF DAY:** rotate the entire dial until the arrow points to the correct time of day.

**TO SET THE FILTRATION CYCLES:** locate the tabs for the time periods you would like the filtration to occur. Push the tabs from the inside toward the outside. Press one tab for approximately every 15 minutes of filter period. The entire group of tabs between the on-time and off-time must be pushed outward.

