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POOLS Gecko Heater-Controller Low-Level Programming Service

ENDLESS POOLS Gecko Heater-Controller Low-Level Programming Service Instructions

Contents

ENDLESS POOLS Gecko Heater-Controller Low-Level Programming Service

Specifications

- Product: Gecko Heater-Controller
- Function: Heart of the Water Quality System, carries programming for product configurations

FAQ:

Q: What should I do if the programming change does not take effect?

A: If the programming change does not take effect, ensure that you press the Light Button within 25 seconds of selecting the new Low-Level configuration.

Description

The Gecko Heater-Controller is the heart of the Water Quality System. The Gecko carries the programming needed for all product configurations. In the event that the Gecko needs to be replaced, the replacement controller's programming (Low-Level) MUST be configured once power is introduced to the system in order for the Water Quality System to function.

Programming the Gecko Heater-Controller

Refer to the charts below to determine the appropriate Low-Level configuration for your Endless Pools model. Then, refer to the procedures on Page 2 to program the Gecko or change the programming.

Low-Level	Endless Pools Model
LL1	• Endless Pools Spa Series (shipped after 11/1/2011) **WITHOUT** Optional Gas Heater
LL2	• Original Endless Pool, Performance Endless Pool, High-Performance Endless Pool, Elite Endless Pool, Dual Propulsion Endless Pool, WaterWell, Fastlane Pool, Fiberglass Pool **WITHOUT** Optional Gas Heater (MAX TEMP 92F). • Swim Spa (shipped prior to 11/1/2011) **WITHOUT** Optional Gas Heater (MAX TEMP 92F).
LL3	• Endless Pools Spa Series (shipped after 11/1/2011) **WITH** Optional Gas Heater
LL4	• Original Endless Pool, Performance Endless Pool, High-Performance Endless Pool, Elite Endless Pool, Dual Propulsion Endless Pool, WaterWell, Fastlane Pool, Fiberglass Pool **WITH** Optional Gas Heater (MAX TEMP 92F). • Swim Spa (shipped prior to 11/1/2011) **WITH** Optional Gas Heater (MAX TEMP 92F).
LL5	• Original Endless Pool, Performance Endless Pool, High-Performance Endless Pool, Elite Endless Pool, Dual Propulsion Endless Pool, WaterWell, Fastlane Pool, Fiberglass Pool **WITHOUT** Optional Gas Heater (MAX TEMP 98F). • Swim Spa (shipped prior to 11/1/2011) **WITHOUT** Optional Gas Heater (MAX TEMP 98F).
LL6	• Original Endless Pool, Performance Endless Pool, High-Performance Endless Pool, Elite Endless Pool, Dual Propulsion Endless Pool, WaterWell, Fastlane Pool, Fiberglass Pool **WITH** Optional Gas Heater (MAX TEMP 98F). • Swim Spa (shipped prior to 11/1/2011) **WITH** Optional Gas Heater (MAX TEMP 98F).
LL7	• SwimFit Pool (MAX TEMP 92F) • Streamline Pool 50Hz (MAX TEMP 92)
LL8	• Streamline Pool 60Hz (MAX TEMP 92F)

Low-Level	Endless Pools Model <u>with Ascent Skirting Corner Lights</u>
LL22	• Original Endless Pool, Performance Endless Pool, High-Performance Endless Pool, Elite Endless Pool, Dual Propulsion Endless Pool, WaterWell **WITHOUT** Optional Gas Heater (MAX TEMP 92F).
LL24	• Original Endless Pool, Performance Endless Pool, High-Performance Endless Pool, Elite Endless Pool, Dual Propulsion Endless Pool, WaterWell **WITH** Optional Gas Heater (MAX TEMP 92F).
LL25	• Original Endless Pool, Performance Endless Pool, High-Performance Endless Pool, Elite Endless Pool, Dual Propulsion Endless Pool, WaterWell **WITHOUT** Optional Gas Heater (MAX TEMP 98F).
LL26	• Original Endless Pool, Performance Endless Pool, High-Performance Endless Pool, Elite Endless Pool, Dual Propulsion Endless Pool, WaterWell **WITH** Optional Gas Heater (MAX TEMP 98F).

PROGRAMMING GECKO HEATER-CONTROLLER LOW-LEVEL

Programming the Gecko is done on the keypad using the Up Button and Light Button .

1. When power is introduced to the pool equipment, the system will go through a boot up cycle. At the end of the cycle, the keypad will display L or LL (depending on the keypad model) with a blinking number, representing the Gecko Heater-Controller's Low-Level number.

2. Use the Up Button on the keypad to toggle to the appropriate Low-Level for the model of pool present, referencing the chart on the previous page.

3. Press the Light Button on the keypad to store the setting. The system will go through another boot up cycle that can last up to 5 minutes. At the end of the cycle, the keypad will display the water temperature.

CHANGING GECKO HEATER-CONTROLLER LOW-LEVEL

There may be times where it may be necessary or desirable to change the Low-Level configuration.

Changing the Low-Level is done on the keypad using the Pump 1 Button OR Pump Button (depending on the keypad model), the Up Button , and the Light Button .

1. Press and hold the Pump 1 Button OR Pump Button on the keypad until L or LL with a blinking number is

   displayed. Remove your finger from the button when this happens.
   NOTE: It will take approximately 30 seconds for the L or LL to appear on the screen while holding the Pump Button.

2. Use the Up Button on the keypad to toggle to the appropriate Low-Level for the model of pool present, referencing the chart on the previous page.

3. Press the Light Button on the keypad to store the setting. The system will go through a boot up cycle that can last up to 5 minutes. At the end of the cycle, the keypad will display the water temperature.
   NOTE: If the Light Button is not pressed within 25 seconds, then the programming change will not take effect.

Documents / Resources

ENDLESS POOLS Gecko Heater-Controller Low-Level Programming Service [pdf] Instructions
LL1, LL2, LL3, LL4, LL5, LL6, LL8, LL22, LL24, LL25, LL26, Gecko Heater-Controller Low-Level Programming Service, Heater-Controller Low-Level Programming Service, Low-Level Programming Service, Programming Service, Service

References

- [**User Manual**](#)