

Troubleshooting made easy!

Gecko's Simple Service System visual step-by-step guide!

Flashing Display

High Water Temp.

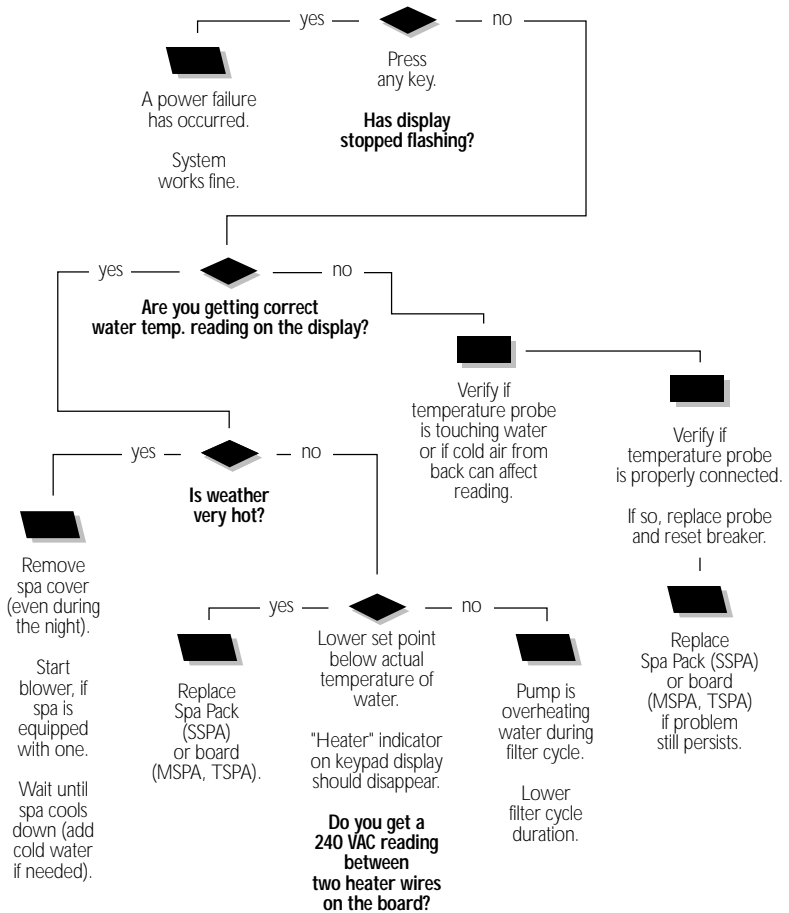
It's as simple as that!

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Flashing Display Flow Chart

If system detects temperature at 112°F or higher, the display will start flashing. Follow Troubleshooting Flow Chart below to identify the problem:



Flashing Display

If digital thermometer water temperature reading is 112°F or higher and keypad display indicates correct temperature, carry out the following tests:

If display stops flashing after pressing a key, this means that a power failure has occurred. System works fine.

If weather is very hot:

- 1 • Remove spa cover (even during the night). Start blower if spa is equipped with one. Wait until spa cools down (add cold water if necessary).

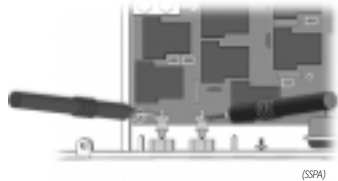
If hot weather is not a factor:



- 2 • Lower set point below current water temperature.

"Heater" indicator should disappear from keypad display.

- 3 • Remove spa cover. With a volt-meter, read the voltage between the two heater wires on the board.



- 4 • **If you do not read 240 VAC**, pump may be overheating water during filter cycle.

Enter Programming mode and shorten filter cycle duration.

- 5 • **If you do read 240 VAC**, test the element. If it is opened, replace it. If element works fine, replace Spa Pack (SSPA) or board (MSPA, TSPA).

(Refer to corresponding section of your Service Manual.)

Flashing Display

If digital thermometer water temperature reading is 112°F or higher and keypad display is not showing correct temperature, carry out the following tests:

- 1• Verify if temperature probe is in contact with water and if cold air from the back could be affecting readings.

Use foam to isolate probe from cold air if that is the problem.



- 2• Make sure temperature probe is properly connected.
If it is, replace probe.
- 3• Replace Spa Pack (SSPA) or board (MSPA, TSPA) if display is still flashing.

(Refer to corresponding section of your Service Manual.)



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