

Troubleshooting Reference Guide

450 Control



Hr
An internal hardware error has been detected in in.xe.
Contact dealer or service supplier.



HL
The system has shut the heater down because the temperature at the heater has reached 119°F (48°C). Do not enter the water! Remove the spa cover and allow the water to cool down, then shut power off and power your spa up again to reset the system.



AOH
Temperature inside the spa skirt is too high, causing the internal temperature in the in.xe to increase above normal limits.
Open skirt and wait until error clears.



FLO
The system does not detect any water flow while the primary pump is running. Check and open water valves. Check for water level.
Clean filter. If the problem persists, call your dealer or service supplier.



Prr
A problem is detected with the temperature probe.
Call your dealer or service supplier.



OH
The water temperature in the spa has reached 108°F (42°C).
Do not enter the water! Remove the spa cover and allow the water to cool down to a lower temperature. Call your dealer or service supplier if problem persists.



rLy
The system has detected a stock relay error in in.xe.
Call your dealer or service supplier.



UPL
No low level configuration software has been installed into the system.
Call your dealer or service supplier.