

Troubleshooting – Gecko Equipped Models

Section 6

For All Spas-Quip Models – Refer to the manual supplied,
601,800 & 1200

Troubleshooting

Problems & Corrective Actions – SSPAS & MSPAS

	Changing °F to °C or vice versa	Hold down light button for 10 seconds, do not take finger off. To change back, simply repeat process.
	The pumps start by themselves for one minute on several occasions and the "Filter Cycle" marker is flashing	Not a bug but a feature! The Smart Winter Mode of the spas pack protects your spas from the cold by turning the pumps on for one minute several times a day to prevent the water from freezing in the pipes
	The "HL" error message is displayed The "HL" error message is flashing	The system has shut the heater down because the water temperature at the heater has reached 48°C (119°F) The system has shut down because the water temperature in the spas has reached 44°C (112°F). Only the Smart Winter Mode remains active. In both cases, do not enter the water! Remove spas cover and allow the water to cool down to 40°C (104°F), then turn the breaker off to reset the system. Call your dealer or service supplier if the problem persists.
	The "FLO" error message is displayed	The system does not detect any water pressure when pumps are turned on. Make sure if you have a Diverter Valve with Jets 1 & Jets 2 on it, it is in the position and not in the middle (as shown).  Check and open water valves. Check for water level. Clean filter. Call your dealer or service supplier if the problem persists.
	The "FLC" error message is displayed	The system detects a problem with the pressure switch. Call your dealer or service supplier.
	The "Prr" error message is displayed	The system detects a problem with the temperature probe. Call your dealer or service supplier.
	The display is flashing	A power failure has occurred. Press any key to reset the system, and then reprogram all desired parameters. Your system will now be reset to default settings with your temperature and filtration cycle. The automatic settings are 35°C for temperature and F2 for filter cycle.

Troubleshooting

Problems & Corrective Actions – General

<p>Jets</p> <p>My jets have stopped spinning</p> <p>My jets seem to have dropped in pressure</p>	<p>Jets will always develop a build up of grit over time. This build up may stop jets from spinning. Take the jet face out (refer the section in the manual), and simply wash them out with warm soapy water.</p> <p>Make sure the jets are turned on. Refer to the section that explains how to turn jets on and off.</p> <p>Dirty or blocked filter cartridges will also affect jet pressure. Take the cartridge out for cleaning as per section 5. Remember your cartridges may look clean but may need to be soaked in Filter Brite by Bio-Guard to break down the fats and oils.</p>
<p>Cabinet</p> <p>I have dented my cabinet</p> <p>My cabinet has faded</p>	<p>Smaller dints can be taken out with a wet hand towel over the dint and a warm iron over the top.</p> <p>Larger dints may require sanding and filling with wood putty. The way to do this is to sand back the dint with light sandpaper and fill the gap with wood putty. Once the putty has dried, sand it back again then wipe over with an oil stain. We recommend using a product known as Wattle Forest Wood Western Red Cedar oil stain. This is applied with a rag.</p> <p>The cabinet simply needs a stain. Give the cabinet a very light sanding down with a 1000 wet and dry. Apply the stain with a rag. We recommend using a product known as Wattle Forest Wood Western Red Cedar oil stain.</p> <p>Stain available from Lanark spasre parts.</p>
<p>Shell</p> <p>I have scratches in the shell</p> <p>I have a brown mark around the water line</p>	<p>Smaller scratches can be removed by using a car polish such as Kitten car polish. Deeper scratches can be lightly sanded with a wet and dry sand paper. We recommend using an acrylic repair specialist for any such work. However, it can be done as follows:</p> <p>Depending on the size of the scratch, you may use different grades of sand paper. Smaller scratches may only need a 1200. For deeper scratches you can start with an 800 or 400 and then work up to a 1200 grade. When the scratch is out, you can use the polish to bring back the shine. Make sure the sandpaper is wet before using.</p> <p>These stains can be taken out with either Kitten car polish or with a Bio-Guard product known as "Off the wall".</p>

Troubleshooting

No Ozone Bubbles

If ozone bubbles have decreased or stopped this is usually due to a partial or complete blockage.

- (a) Clean all filters including circulation pump pre filter (ref. PG-44g cleaning guide)
- (b) Blocked NRV (non return valve) blue valve near ozone unit connected with 9mm clear tube. Disconnect valve, if bubbles return, replace valve.
- (c) Mazzei injector may be blocked. Follow 9mm tubing from NRV to connection barb at Mazzei injector. Disconnect tubing and unscrew plastic barbed fitting. Remove rubber seal and small plastic ball valve. With a pin or small paper clip end, clean slot at the base. Reassemble and test.
- (d) Check drain cap in bottom of pool is free from debris.
- (e) If you have completed all the above and no change, call service.