How to Repair Leaks

Inspect and evaluate Spa for location of leak by inspecting skirt and equipment area. Once you have detected the area of the leak you will be able to complete the following instructions.

Leak from a Jet:

Crack jet: Locate the jet, dig foam and replace complete jet assembly.

Loose jet: Locate the jet, dig foam and tighten jet from behind or backside.

Hose Clamp: Missing, or barb misplaced, out of jet body, remove foam from the hose then replace or reposition barb.

Leak from jet gasket: Locate the leak, dig foam, remove jet and install new jet and gasket. Apply silicon on the back of the jet.

Water line leak: If the leak is on the ¾" hose, you can replace the hose by unplugging (disconnecting) both ends of the hose and replace with same size hose. Place barbs on both ends.

Air line leak: Jet or "T" hose – if loose or disconnected, cut the end of the 3/8" clear hose, hook back onto jet or "T". Before installing hose back you can place clear PVC glue onto the end of the hose or use a 3/8" coupling.

Pump or Heater Leak:

Illusion, Mirage, Vision

Once you have confirmed leak is from the pump or heater, you will need to drain the spa before replacement of the pump or heater.

Premier Series Spas; Accent, Passport, Legend and Solstice, Crossfire are equipped with 2" slice valves. There is no need to drain the spa once you have turned the slice valves off to stop water flow in order to complete repairs for replacement of the Pump or Heater.

Once repair has been completed be sure to turn the slice valves to open position before starting spa.

UNABLE TO LOCATE THE LEAK:

- If you are not able to locate the leak you can apply "Blue Dye" into the water of the spa have the spa run on high speed for approx 20 minutes, you will then be able to locate leak area.
- In some cases after you have apply the Blue Dye, ran the spa for 20 minutes. Checked in the equipment area- and unable to locate the leak. YOU WILL NEED TO DRAIN THE SPA tilt the spa on its side or in some cases place the spa up on blocks.
- Inspect the port holes under the spa for discoloration and water.
- Dig as much foam as necessary to confirm leak area and complete repairs accordingly.