



PRESTIGE POOLS & SPAS



How to Re-Prime Your Pump

Is your strainer housing basket completely full? If water is splashing around, you're in trouble.

- 1) Turn off pump and any additional pool equipment.
- 2) Close all skimmer and main drain valves.
- 3) Fill your strainer housing basket with a garden hose until its overflowing.
- 4) Inspect the strainer housing lid and O-ring for cracks and other signs of deterioration. Lubricate O-ring with Magic Lube or Pool Lube Grease (never use Vaseline or any petroleum-based products) and replace lid on strainer housing.
- 5) Set valve to FILTER position and turn on pool pump.
- 6) Slowly open the valve with the line associated with the closest physical exit point on the pool. The shortest line is the easiest to prime and a natural starting point. It may help to slowly open the valve 1/4 turn, then close 1/8 turn, repeating until the valve is fully open. This helps surge the line, increasing the chances of the line catching and sustaining prime.
- 7) Repeat step 6 with the remaining lines, in ascending order from shortest line to longest line. The line may not instantaneously catch but should within a minute or so. If the strainer housing continues to run less than completely full (a small amount of air is acceptable), restart the process from step 1.

Factors That May Cause You to Lose Prime

- **Air in the lines.** Is the water level too low in the pool? Is your strainer housing lid O-ring, strainer housing lid or strainer housing compromised? Was your manual or automatic vacuum improperly attached and allowed for air to be taken in?
- **Obstructions.** Is your weir door stuck? Are your skimmer and strainer baskets full of debris? Is the main drain covered in leaves/debris? Is your impeller impeded by debris? Are your valves fully open?
- **Power.** In the event of a power outage, it is likely your pool will lose prime and attempt to run dry once power has resumed, assuming you're not able to switch the power off during the outage.