



# **DIXON POOL & SPA, INC.**

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## **FINDING A LEAK**

While circulating, look at backwash line to see if any water is coming out. If so, replace “wagon wheel” gasket in multiport valve. If not, continue.

Do you have any existing patches in your pool? If so, check these areas to see if the patch has come loose.

Has the water gone down and stopped? If no longer leaking, check above the waterline for a hole.

Are there any patches of debris in your pool? If so, feel and look in this area for a hole. Also, check seams for separation.

Tighten all screws (inlets, skimmer, steps).

If you have a bottom drain, cut off skimmer(s) and circulate on bottom drain only. If no bottom drain, circulate off one skimmer.

While filtering, mark waterline and check 24 hour loss.

Turn pump off, mark waterline and check 24 hour loss.

Drop 1-2 drops of food coloring near the light and watch to see if sucked into the light. Repeat this at skimmer, inlets and steps. (Water should NOT be circulating.)

Fill a bucket with water and sit it on the pool steps. Mark the water level in the bucket and at the pool skimmer. Check both 24 hours later for loss. If the loss is the same in both the bucket and the pool, loss is probably from evaporation. If the loss is more in the pool than in the bucket, there is definitely a leak somewhere in the pool.