

REPLACEMENT

Of your Endless Pool UV Lamp



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Tools



CORDLESS DRILL AND
BIT



FLATHEAD AND PHILLIPS
SCREWDRIVER

Read the following before starting

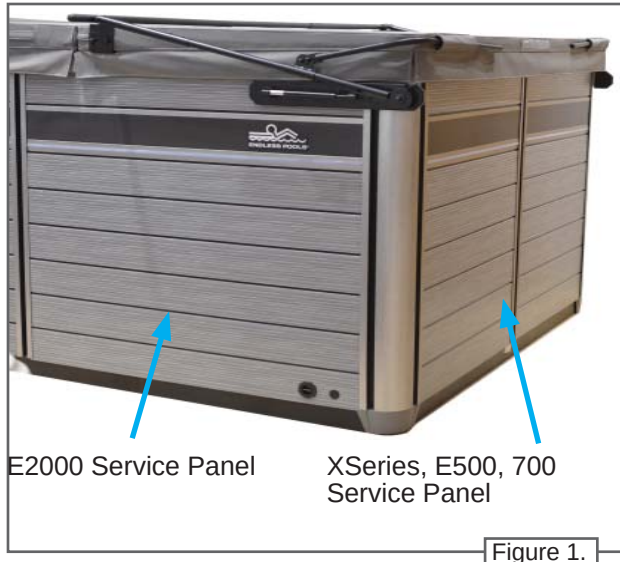


- This procedure should be performed by a qualified technician.
- Make sure electrical power is turned OFF when working on this equipment.
- Serious injury or death may result from touching live electrical circuits.
- Turn off 50A circuit breaker in Main Electrical Service Panel.
- Verify there is no power to the Sub-Panel before you begin this procedure.
- Turn off Sub-Panel breakers to Spa or unplug power cord if applicable.

UV LAMP REPLACEMENT

STEP 1 SERVICE COMPARTMENTS

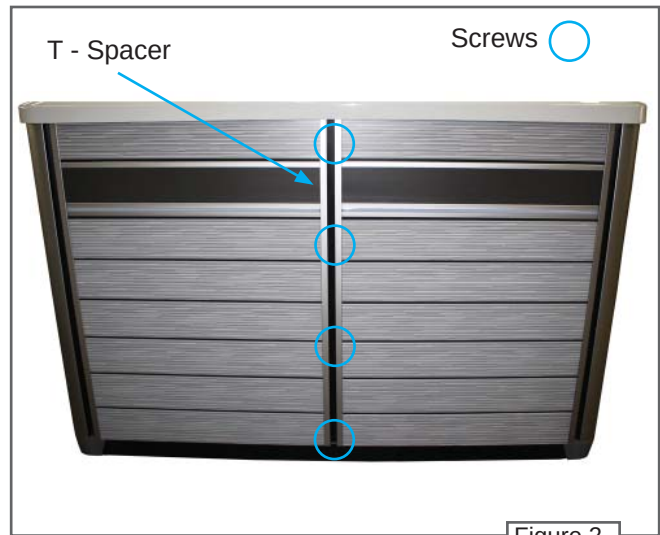
Access panels locations. **Figure 1.**



STEP 2 REMOVE PANELS

1. Locate the vertical T-spacer in the center of the equipment compartment (back side of Endless Pools® Fitness system).
2. Remove the 4 screws holding the T-spacer using a 5/16" socket then remove the T-spacer. **Figure 2.**
3. Loosen the corner trim screws. Slide panel towards center until panel is no longer behind corner. **Figure 3.**
4. While holding panel, first pull panel up then pull bottom away from ENDLESS POOLS Fitness system, lower panel and set on ground. There are light bar wires attached to each side of panel. Disconnect both light bar wires. **Figure 4.**
5. Remove panel. Repeat for other side. Place panels in cool shaded place.

Follow the same procedures for removing the side panel.



UV LAMP REPLACEMENT

STEP 3

LAMP ACCESS

Your Swim Spa may be equipped with either Model 1 or 2 Spa Solar Eclipse. Follow the Lamp access procedure that applies to your Spa Solar Eclipse unit



Model 1



Model 2

Figure 5.

Model 1

1. Disconnect Bond Wire from the Bonding Lug to access the End Cap.



Figure 6.

2. Remove 2 screws from End Cap of the UV Enclosure.

Model 1



Figure 7.

Model 2

2. Remove 4 screws from Cover of the UV Enclosure.

Model 2

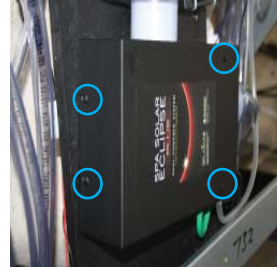


Figure 8.

STEP 4

LAMP REMOVAL

1. Disconnect Lamp Wire. Carefully pull UV Lamp out of the Quartz Tube. You may need to push on the release tab to remove the UV Lamp from the retainer.

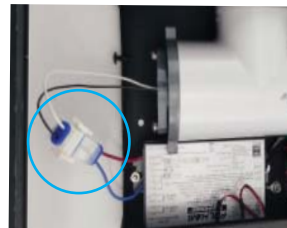


Figure 9.

STEP 5

LAMP REPLACEMENT

1. Replace the UV Lamp and with new UV Lamp.
2. Reverse the procedures for reassembly



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