

ANGEL FALLS SOLAR WATER FOUNTAIN

SL-443

Review all assembly and care information before using this product. Save this manual for future reference.

Select a smooth, level surface to place the fountain.

Assemble components on a soft, clean surface to avoid scratching or damaging the finish.



Inspect packaging to ensure all parts are accounted for before disposing of packing materials.



PARTS	QTY.
 Angel Fountain	1
 Angel Wings	1
 Solar Pump & Panel Kit	1



IMPORTANT NOTES:

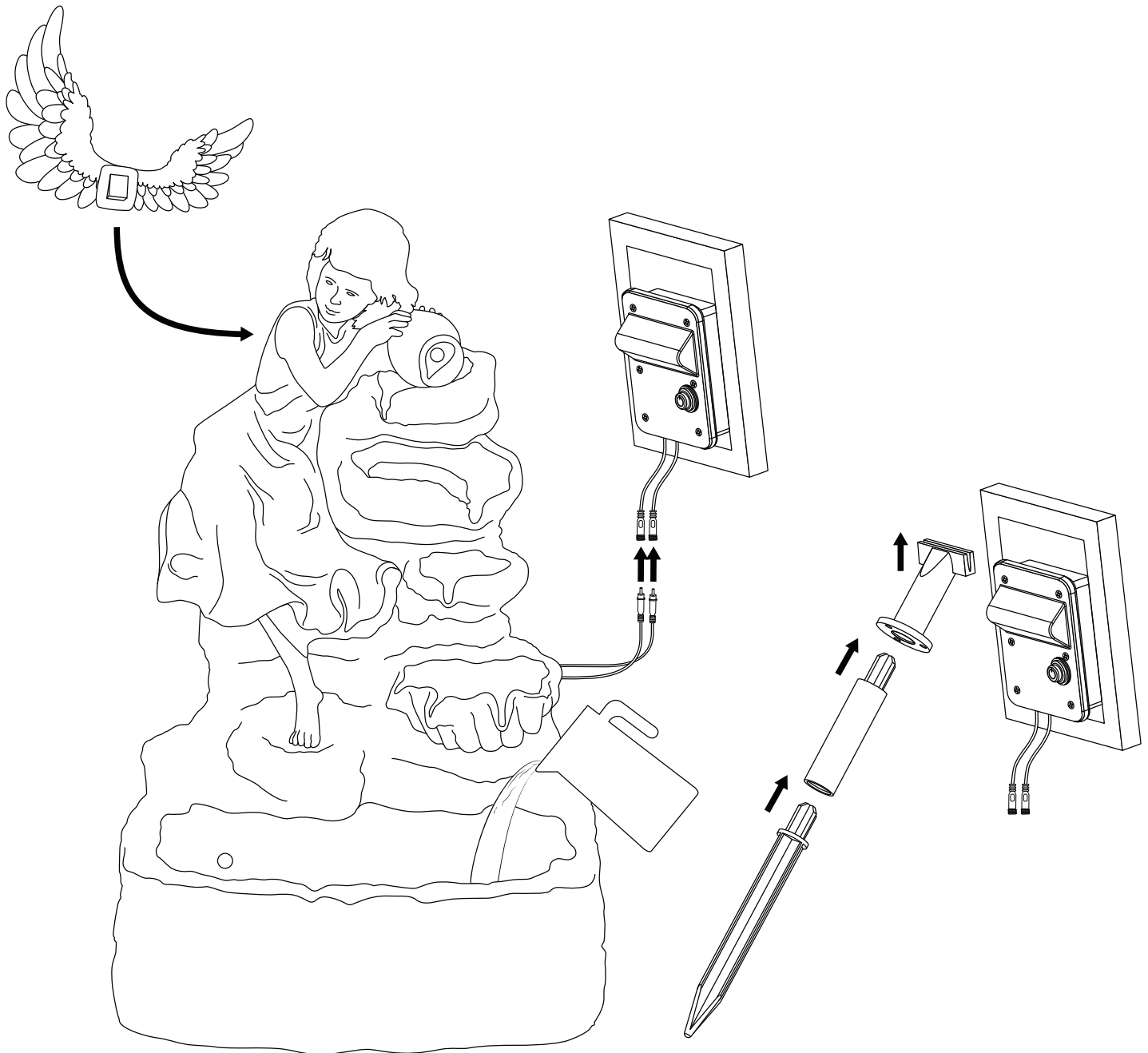
- The water tubing is built into the fountain body. Take care when handling the water tube; detaching the water tube from the fountain will damage the unit and void the warranty.
- Rattling noise inside the fountain? Due to the casting process, there may be loose pieces of casting material inside the fountain.
- The solar panel kit may include accessories (extension tubes, spray heads, LED light ring) that are not required for operation of this fountain. Refer to *ASSEMBLY, page 2*, for required components.

WARNING:

Manufacturer and seller expressly disclaim any and all liability from personal injury, property damage or loss, whether direct or indirect, or incidental, resulting from the incorrect attachment, improper use, inadequate maintenance, or neglect of this product.

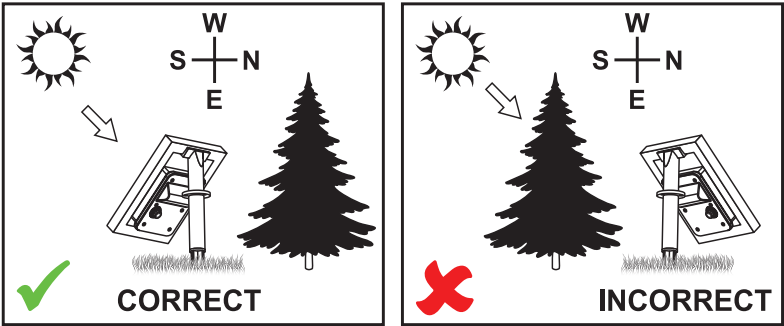
ASSEMBLY

1. Place angel wings into the notch on the back of the fountain.
2. Attach the pump to the hose from the access panel on the back of the fountain body. The LED light is pre-assembled into the fountain reservoir. The pump and LED light cables should exit out from the access hole, ready for connection to the solar panel.
3. Fill the fountain with water, ensuring the pump is completely submerged during operation.
4. Assemble the stake and attach the solar panel.
5. Identify the ports on the back of the solar panel. Plug the pump cable into the 'pump' port and the light cable into the 'light' port. Tighten the nuts.
6. Press the switch on the back of the panel to turn on the power.



PANEL PLACEMENT

Insert the spike into the ground. Position the solar panel to face south (in the Northern Hemisphere) to make the most of daylight hours. It is important to angle the solar panel towards the sun when the sun is at its highest point. Ensure trees, shrubs, or buildings do not shade the solar panel.



SOLAR PANEL OPERATION

NOTE: The LED light only works at night.

Press the ON/OFF switch on the back of the solar panel to turn the fountain on. The pump will automatically operate when there is sufficient sunlight. Excess solar energy is used to charge the built-in rechargeable lithium battery. When sunlight is reduced due to clouds, shade, or evening conditions, the pump will automatically draw power from the battery. Once the battery is depleted, the pump will stop operating. No additional button presses are required. The fountain will automatically restart when sufficient sunlight returns. To turn the fountain off, press the ON/OFF switch again. With a full charge, the pump will run for 3 hours under normal conditions.

SOLAR PANEL STORAGE

Turn the solar panel OFF before storage. Clean and dry the fountain, pump, and solar panel before storing. Store indoors in a cool, dry location, away from direct sunlight and heat sources. Do not store the product where temperatures may drop below freezing.

WEATHER	PUMP ON Surplus solar energy is charged to back-up battery
	Solar energy runs the pump and charges the battery. Pump performance is maintained when the clouds pass. Pump runs into the evening/night until the battery is depleted.
	Solar energy runs the pump and surplus energy is stored in the battery. Performance is maintained when the clouds pass. The pump will only run for a short time in the evening until the battery is depleted.
	Pump will only run when there is sufficient power from the battery. Little or no battery charging occurs so pump performance is not maintained or guaranteed.
	No solar power is available, the pump will not run and the battery will not charge.

WARNING

INGESTION HAZARD — This item contains a lithium battery. Keep battery out of reach of children and pets.

BATTERY INFORMATION

This product uses a built-in rechargeable lithium battery. The battery is non-replaceable. Do not disassemble, puncture, crush, or modify the solar panel or battery housing. Do not submerge the solar panel or battery housing in water. If the solar panel, battery housing, or cable becomes damaged, swollen, cracked, or unusually hot, discontinue use immediately. Do not attempt to charge the battery using any external power source or charger. Prolonged exposure to extreme heat or freezing temperatures may reduce battery lifespan and performance.

Care & Maintenance

- Some climates and weather conditions increase water evaporation, requiring water to be added more frequently. Check water levels during times of high temperatures, wind, and long-term exposure to direct sunlight to ensure the pump remains underwater. The pump is equipped with dry-run technology, the pump will shut off when water is low or runs out.
- Only use water in this fountain. Distilled water will help prevent mineral buildup but is not required. Tap water is okay to use, but avoid heavily chlorinated water as it may damage the fountain finish and the pump.
- Over time, the finish may gradually mellow in color due to sun exposure; this is part of the natural aging process and is not cause for return.
- Periodically change the water to help keep the fountain and pump clean. Remove scale and buildup regularly.
- Do not use chemicals, abrasives, or pressure washers to clean the fountain.
- Disconnect power before cleaning. Handle the pump by the body only, never the power cable.
- In freezing weather, drain the fountain, disconnect the pump, and store indoors to prevent damages.

Warranty Notice: Damage caused by chemicals, coatings, touch-up paint, or cleaning products is not covered.

Troubleshooting

- Ensure the solar panel is in full sunlight and all power connections are secure.
- Ensure that the pump is fully submerged in water. If air is trapped, gently tap the pump to release it.
- Check the pump and fountain tubing for obstructions.
- If the light is not working at night, ensure the cable is properly connected to the correct port on the solar panel. Additionally, ensure the solar panel is not receiving too much ambient light.

SAFETY STATEMENTS & WARNINGS

- For outdoor use only.
- Fountains may splash or leak; always protect surfaces that can be damaged by water. Do not use fountain in areas that can be damaged if water splashes or leaks.
- Do not use high-pressure spray nozzles to fill the fountain as doing so may cause the finish to peel.
- Keep fountain out of reach of children and pets.
- Make sure the power cable is away from traffic areas.
- Keep power cables, solar panel, and battery away from all heat sources. Do not place power cables, solar panel, or battery near high-temperature areas.

This product uses rechargeable batteries. When the batteries can no longer be used the solar panel should be recycled. Please remove battery prior to solar panel disposal. The solar panel must not be incinerated or composted. Recycle solar panel and battery in accordance with local laws and regulations.



To remove the battery, remove the 6 screws on the back panel of the battery housing, then gently pull the battery out of the panel to detach the wires from the circuit board.

Any modification to the product or failure to follow recommended care will void the product warranty.

*If you experience issues with assembly or the product was damaged during transit,
please contact our customer service team through one of the methods mentioned at the top of page 1.
Please have the item number and order information ready to expedite response time.*

WARNING:

Manufacturer and seller expressly disclaim any and all liability from personal injury, property damage or loss, whether direct or indirect, or incidental, resulting from the incorrect attachment, improper use, inadequate maintenance, or neglect of this product.