

# Owner's Manual & Safety Instructions

**Save This Manual** Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

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**luminar** **OUTDOOR™**

59266

## **LED 3PC SOLAR LIGHT SET**



Visit our website at: <http://www.harborfreight.com>  
Email our technical support at: [productsupport@harborfreight.com](mailto:productsupport@harborfreight.com)

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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No portion of this manual or any artwork contained herein may be reproduced in any shape or form without the express written consent of Harbor Freight Tools. Diagrams within this manual may not be drawn proportionally. Due to continuing improvements, actual product may differ slightly from the product described herein. Tools required for assembly and service may not be included.

### **⚠ WARNING**

Read this material before using this product.  
Failure to do so can result in serious injury.  
**SAVE THIS MANUAL.**

## Specifications

Battery Type	1.2V AA NiCd rechargeable
Battery Rating	300mAh
Running time when fully charged	8 hours

## IMPORTANT SAFETY INFORMATION

- THIS IS NOT A TOY; FOR DECORATION ONLY.**
- DO NOT APPLY PRESSURE TO LENS WHEN INSTALLING.**
- ENSURE SOLAR LIGHT IS SECURELY STAKED INTO THE GROUND PRIOR TO USE; FOR OUTDOOR USE ONLY.**
- Assemble only according to these instructions. Improper assembly can create hazards.
- Wear ANSI-approved safety goggles during setup.
- Keep assembly area clean and well lit.
- Keep bystanders out of the area during assembly.
- Do not assemble when tired or when under the influence of drugs or medication.
- Position battery in proper polarity.
- This product is not a toy. Do not allow children to play with or near this item.
- Use as intended only.
- Inspect before every use; do not use if parts are loose or damaged, or if sharp edges are exposed. This is fragile and sharp edges may be exposed if weathered or damaged.
- Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.
- Contains NiCd battery. Battery must be recycled or disposed of properly. Do not open, crush or incinerate.

# Assembly Instructions



Read the **ENTIRE** IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.

**Note:** For additional information regarding the parts listed in the following pages, refer to the Assembly Diagram near the end of this manual.

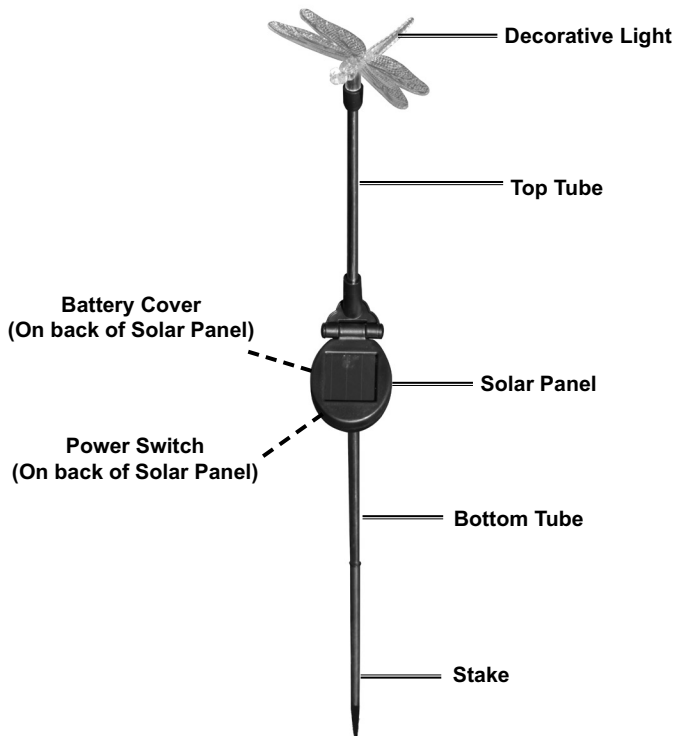
## Assembly

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1. On the back of the Solar Panel, unscrew the three screws from the Battery Cover and remove from the Solar Panel.
  - a. Insert Battery into the battery housing paying attention to the polarity.
  - b. Replace the Battery Cover and secure with the three screws.
2. Set Decorative Light onto the Top Tube. Slide the Top Tube into the Bottom Tube. Slide the Stake onto the Bottom Tube.
3. Repeat for the other two light sets.

## Functions

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# Operating Instructions



Read the **ENTIRE** IMPORTANT SAFETY INFORMATION section at the beginning of this manual including all text under subheadings therein before set up or use of this product.

## Tool Set Up

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1. Decide where you want to place the Solar Light Set. Choose a location that receives full, direct sunlight a minimum of eight hours a day. The location should not be near nighttime light sources such as porch lights or streetlights as this will cause the Solar Light Set to remain off.
2. Make certain that the path of the Stake is clear of lines, cables and conduits.
3. Remove stake from the Bottom Tube and with wooden mallet (not included), gently tap the Stake into the ground.
4. Once the Stake is securely in the ground, attach Light assembly onto the Stake.
5. Set power switch on the under side of the Solar Panel to OFF and allow at least 8 hours of charge time before first use.

## General Operating Instructions

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**Note:** During the day, the Solar Panel converts sunlight into electricity, recharging the battery. The amount of light the Solar Panel receives depends on placement of the Solar Light, geographic location and weather. If the weather is cloudy and the panel did not receive a full charge, the Solar Light may not achieve the full hours of operating time. It will catch up on its own after two to three days of full sun.

1. After a full 8 hours of sunlight charging, turn the Solar Light's power switch ON. The Solar Light will automatically turn on at dusk.
2. After the initial charge is set, confirm the Solar Light is on by viewing the light at night or in a dark location. If not on, make sure the Solar Light has had full sunlight for 8 hours and its power switch is turned ON.

## Maintenance



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this document including all text under subheadings therein before set up or use of this product.

### TO PREVENT SERIOUS INJURY FROM TOOL FAILURE:

**Do not use damaged equipment. If abnormal noise or vibration occurs, have the problem corrected before further use.**

1. Clean regularly with a damp towel. Do not use any type of solvent for cleaning. Do not put too much pressure on the Light or Solar Panel while cleaning. Dry thoroughly.
2. **BEFORE EACH USE**, inspect the general condition of the tool. Check for:
  - leaking, swollen, or cracked battery,
  - loose hardware,
  - misalignment or binding of parts,
  - cracked or broken parts, and
  - any other condition that may affect its safe operation.
3. Replace the battery every 12 months.
  - a. Gently remove the Solar Panel from Light assembly.
  - b. Unscrew three screws from the Battery Cover and remove from the Solar Panel.
  - c. Remove the old battery.
  - d. Install a new NiCd AA 1.2V 300mAh battery into the battery compartment, noting correct polarity.
  - e. Replace the cover and secure in place with the three screws.
  - f. Contains NiCd battery. Battery must be recycled or disposed of properly. Do not open, crush, or incinerate.

## Troubleshooting

Problem	Possible Causes	Probable Solutions
Light will not turn on	<ol style="list-style-type: none"><li>1. Power Switch not set to "On".</li><li>2. Battery not allowed time for recharging via Solar Panel.</li><li>3. Solar Light is set near nighttime light sources such as porch lights or street lights.</li><li>4. Solar Panel is dirty and covered with dirt or dust.</li></ol>	<ol style="list-style-type: none"><li>1. Check position of Power Switch.</li><li>2. Check that Solar Panel has direct access to sunlight. Allow one to two days for a full charge.</li><li>3. Move Solar Light or change Solar Panel position.</li><li>4. Clean Solar Panel with a soft cloth.</li></ol>

## **PLEASE READ THE FOLLOWING CAREFULLY**

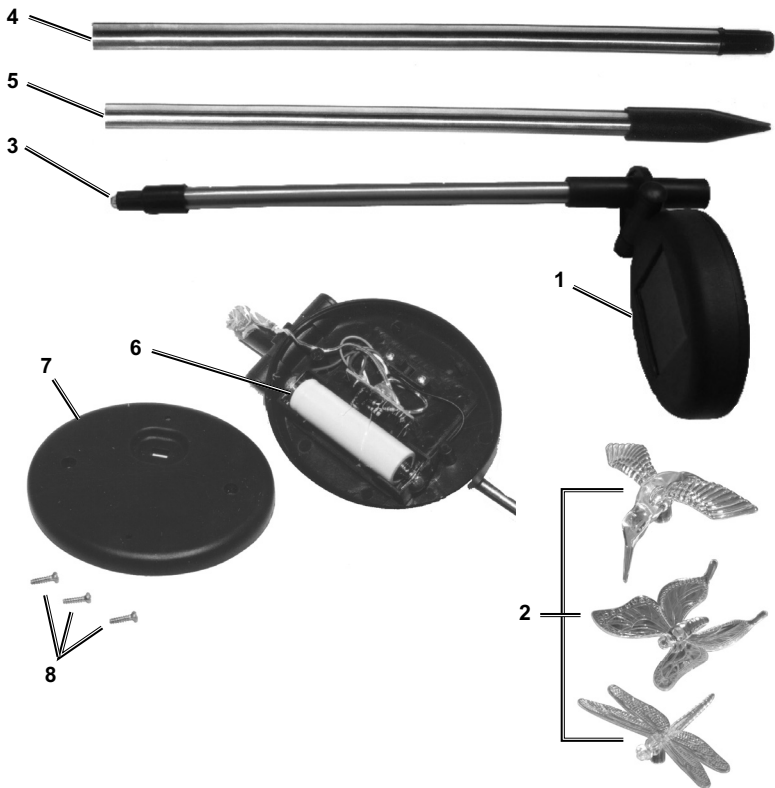
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# Parts List and Diagram

Part	Description	Qty
1	Solar Panel	3
2	Decorative LED Shape	3
3	Top Tube	3
4	Bottom Tube	3

Part	Description	Qty
5	Stake	3
6	Battery	3
7	Battery Cover	3
8	Screw	9



**Record Serial Number Here:**

**Note:** If product has no serial number, record month and year of purchase instead.

**Note:** Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts. Specify UPC 193175466075 when ordering parts.

## Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.