

# 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.

191



## 4 SOLAR DISK LIGHTS



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

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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 x AA rechargeable NiMH
Charge Time	8 hr.
Run Time	8 hr.

## Important Safety Information

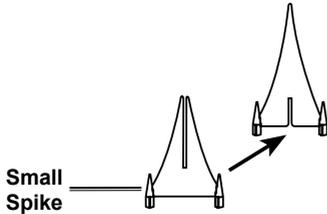
1. THIS IS NOT A TOY; FOR DECORATION ONLY.
2. DO NOT APPLY PRESSURE TO SOLAR PANEL WHEN INSTALLING.
3. For outdoor use only.
4. Keep bystanders out of the area during assembly.
5. Do not assemble when tired or when under the influence of drugs or medication.
6. Position battery in proper polarity.
7. This product is not a toy. Do not allow children to play with or near this item.
8. Use as intended only.
9. Inspect before every use; do not use if parts are loose or damaged.
10. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.
11. Make certain that the path of the Stake is clear of lines, cables and conduits.



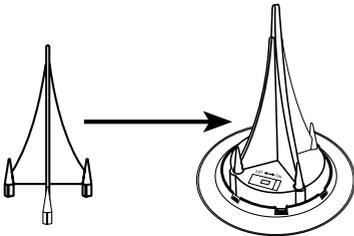
## Setup Instructions

**CAUTION!** To prevent injury, keep fingers clear of the four small spikes.

1. Assemble Stakes. For each light, insert smaller piece into larger piece. See below.



2. Turn power switch to ON position.
3. Lay disk, solar panel down, on soft surface. Line up small spikes with holes in disk. Be careful of the sharp points while you press Stake down until it is firmly seated.



4. Decide where you want to place the Solar Disks. 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 Disks to remain off.
5. Make certain that the path of the Stake is clear of lines, cables and conduits.
6. Press the Stake securely into the ground.
7. **DO NOT APPLY PRESSURE TO SOLAR PANEL WHEN INSTALLING.**

## Operating Instructions

**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 Disks, geographic location and weather. If the weather is cloudy and the panels do not receive a full charge, the Solar Disks may not achieve the full run time. They will catch up after two to three days of full sun.

1. After a full 8 hours of sunlight charging, the Lights will automatically turn ON during the night.
2. After the initial charge is set, check to see that the Lights are on by viewing them at night or in a dark location. If they are not lit, check that the Solar Panel has had full sunlight for 8 hours.

# Maintenance

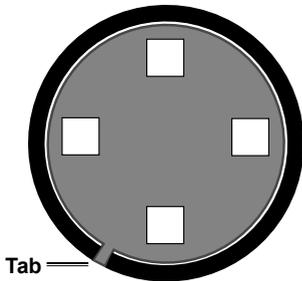
1. **BEFORE EACH USE**, inspect the general condition of the tool. Check for:
  - leaking, swollen, or cracked battery
  - loose hardware
  - misalignment or binding of parts
  - cracked or broken parts
  - any other condition that may affect its safe operation.
2. **AFTER USE**, wipe external surfaces of the tool with clean cloth.
3. Clean regularly with a damp towel. Do not clean with solvent. Do not put too much pressure on the Solar Panel while cleaning. Dry thoroughly.

## Battery Replacement

**Note:** Replace the battery every 12 months.

1. Remove Stake, then remove four screws and Metal Outer Ring.
2. Remove Lens and Gasket from top of Solar Panel.
3. Locate tab on Solar Panel, then carefully pry Solar Panel off. See below.
4. To prevent damage, do not pull on the wires. Carefully remove the battery and replace with same, noting polarity.
5. Carefully replace Solar Panel, lining up tab with slot in Disk. Replace Gasket, Lens and Ring. Make sure Gasket and Lens line up correctly. Securely tighten screws.

**Note:** Incorrect reassembly may compromise this item's weather resistance.



## Troubleshooting

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

**Record Serial Number Here:** \_\_\_\_\_

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

**Note:** Replacement parts are not available for this item.

## 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.



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