

# 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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# Kenway™

## 5 PC. AMBER TEARDROP CAB LIGHT KIT



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

64988

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.

## Important Safety Information

### Installation Precautions

1. Install only according to these instructions. Improper installation can create hazards.
2. Wear ANSI-approved safety goggles and heavy-duty work gloves during Installation.
3. Keep installation area clean and well lit.
4. Keep bystanders out of the area during Installation.
5. Do not install when tired or when under the influence of drugs or medication.
6. Read all instructions and safety precautions in the vehicle's manual onto which the Light Kit will be installed.
7. Install on negative ground 12 VDC systems only.

### Use Precautions

1. This product is not a toy. Do not allow children to play with this item.
2. Use as intended only. Not for marine use. Do not submerge.
3. Inspect before every use; do not use if parts are loose or damaged.
4. Application of this product must meet State and DOT requirements for vehicle lighting.
5. Turn vehicle off and disconnect the battery before installation.
6. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.

## Specifications

Power Source	12 VDC (Negative Ground)
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The logo for Kenway, featuring the brand name in a bold, italicized, sans-serif font with a horizontal line underneath.

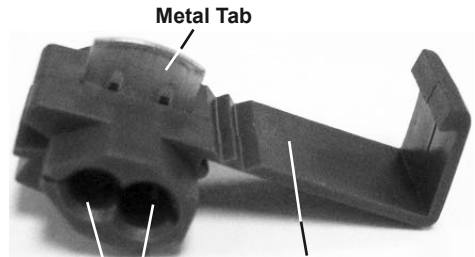
# Installation Instructions



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.

## Assembly Instructions

1. Only mount Lights on the top of a vehicle's cab. The planned mounting area must provide a flush fit to the bottom of the Lights.
2. Remove the lens from each Light (1) and use the base of the Light as a template to mark mounting holes.
3. Ensure that the installation area has no hidden electrical or stereo lines before drilling.
4. Drill the holes, then secure each of the Lights with two Long Screws (2). Replace the lens.
5. See **Wiring Diagram**, page 4.
6. Connect the wire of each of the Lights to the Red Lead Wire (8) using a Wire Splice (4). Insert the two wires into the holes of the Splice and use pliers (not included) to push down the metal tab. Close the cap to secure.



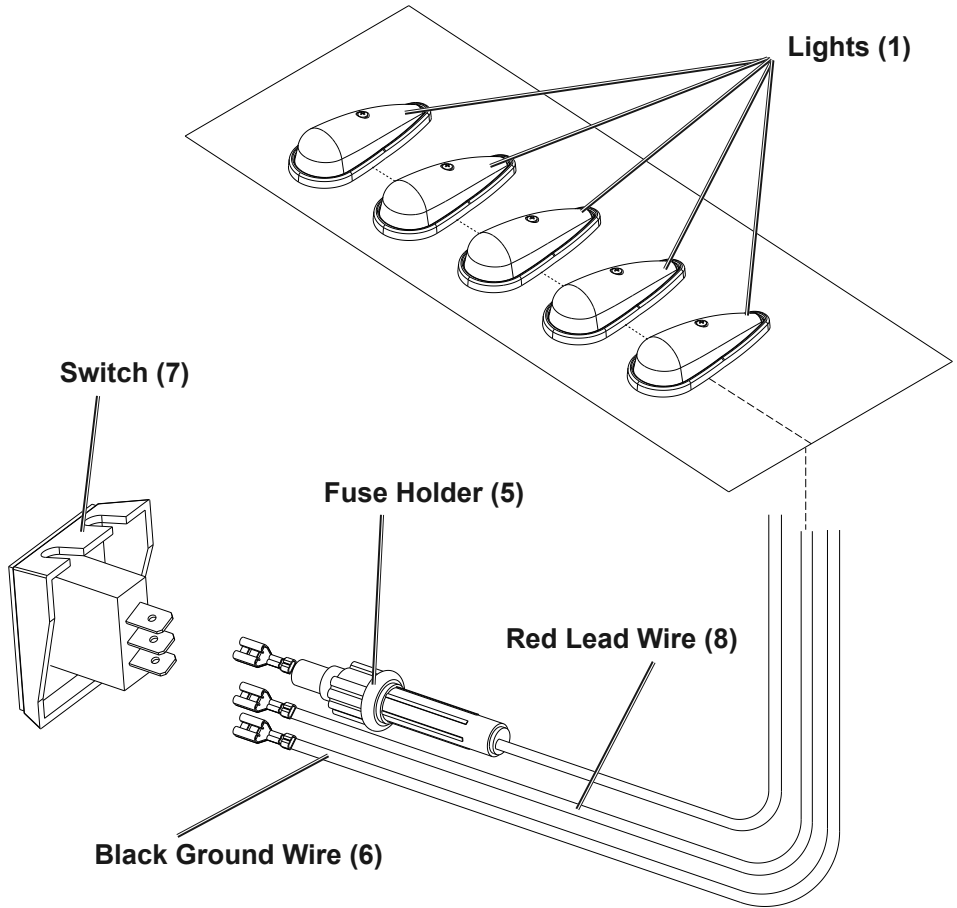
**Wire Splice (4)**

7. If the Lights are intended to be used along with the vehicle's main lights, connect the lead wire to the headlight switch positive terminal.
8. If the Lights are to work independently of the vehicle's lights, mount the Switch at a convenient location with the two Short Screws (3).
9. Connect the Lead Wire to the middle terminal of the Switch (7).
10. Connect the Fuse Holder (5) to the top terminal (closest to the "1") and the other end to the 12V power supply.
11. Connect the Black Ground Wire (6) to the bottom terminal of the Switch and the other end to ground.

**Note:** Installation of these products must comply with all applicable State and local laws.

# Wiring Diagram

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# Troubleshooting

Problem	Possible Causes
No lights light up.	<ol style="list-style-type: none"><li>1. Vehicle's running lights off.</li><li>2. Wiring disconnected or connection is loose.</li><li>3. Ground wire not connected properly.</li></ol>
A specific light does not light up or flickers.	<ol style="list-style-type: none"><li>1. Wiring to that light is loose or disconnected.</li><li>2. That light is broken.</li></ol>
All lights flicker.	<ol style="list-style-type: none"><li>1. Wiring connections are loose.</li><li>2. Ground wire not connected properly.</li></ol>
Vehicle's fuse blows repeatedly.	Short circuit somewhere in wiring or lights. Diagnose to isolate and repair the problem. Route wires carefully to avoid pinching.



**Follow all safety precautions whenever diagnosing or servicing the lights.  
Park on level area away from traffic and set vehicle parking brake/chock tires.**

## PLEASE READ THE FOLLOWING CAREFULLY

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### Parts List and Diagram

#### Parts List

Part	Description	Qty.
1	Light	5
2	Long Screw	10
3	Short Screw	2
4	Wire Splice	5

Part	Description	Qty.
5	Fuse Holder	1
6	Ground Wire (short, black)	1
7	Switch	1
8	Lead Wire (long, red)	1

#### Record Serial Number Here:

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**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.

# Diagram

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## 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.

The logo for Kenway, featuring the word "Kenway" in a bold, italicized, sans-serif font. The letters are black with a white outline. A horizontal line runs through the middle of the letters, and a small trademark symbol (TM) is located at the end of the word.