4" LED TAIL LIGHT FLANGE MOUNT Model 94795

ASSEMBLY & OPERATING INSTRUCTIONS



Due to continuing improvement, actual product may differ slightly from the product described herein.



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For technical questions and replacement parts please call 1-800-444-3353.

THANK YOU for choosing a **HARBOR FREIGHT TOOLS** product. For future reference, please complete the owner's record below:

Model_____

Serial No._____ Purchase Date_____

SAVE THE RECEIPT, WARRANTY AND THESE INSTRUCTIONS. It is important that you read the entire manual to become familiar with the unit BEFORE you begin assembly.

Technical Specifications

Construction:	Polycarbonate Lens, ABS housing and
	lens ring, copper electrical terminal pins
Overall Dimensions:	2" L X 5-1/5" O.D.
Lamp Light Color:	Red
Type of Lamp:	Vehicle and Truck
Lens Ring:	5-1/2" O.D. X 9/16" W
Lens Dimensions:	4"
Hole Size Required:	4-1/2"



IMPORTANT SAFETY INSTRUCTIONS

Safety Warnings and Precautions

WARNING: When using product, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

Read all instructions before using this product!

- 1. Keep work area clean. Cluttered areas invite injuries.
- 2. Observe work area conditions. Keep work area well lighted.
- 3. **Store idle equipment**. When not in use, the Tail Light must be stored in a safe and clean location. Always lock up products and keep out of reach of children.
- 4. **Use the right product for the job**. There are certain applications for which the Flange Mount Tail Light was designed. Do not modify the Tail Light and do not use the product for a purpose for which it was not intended.
- 5. **Check for damaged parts**. Before using any product, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for any broken or damaged parts and any other conditions that may affect its operation. Replace or repair damaged or worn parts immediately.
- 6. **Replacement parts and accessories**. When servicing, use only identical replacement parts. Use of any other parts will void the warranty.
- 7. **Do not operate product if under the influence of alcohol or drugs**. Read warning labels on prescriptions to determine if your judgment or reflexes are impaired while taking drugs. If there is any doubt, do not operate the product.
- 8. **Use eye protection**. Always wear ANSI-approved impact safety goggles.
- 9. Do not allow children to play with the Tail Light.

- 10. Always check hardware and assembled parts after assembling. All connections should be tight and hardware tightened.
- 11. Make certain to follow all local laws regarding vehicles and tail lights.
- 12. Do not cut or rewire any part of the Tail Light or vehicle.
- 13 Make certain the vehicle is turned off before performing any installation, service or maintenance.
- 14. Harbor Freight Tools is not responsible for damage to the Light or to the vehicle which is a result of improper installation.
- **Warning:** The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

Unpacking

When unpacking your Flange Mount 4" LED Tail Light, check to make sure that the product is intact and undamaged. If any parts are missing or broken, please call **HARBOR FREIGHT TOOLS** at: **1-800-444-3353.**

Installation

Your 4" Flange Mount Tail Light will require complete installation. It is important that you read the entire manual to become familiar with the product BEFORE you install and use the 4" Tail Light. If you do not have experience doing this type of electrical work, the job should be done by an automotive service technician.

- 1. Make certain that the vehicle is OFF and the battery disconnected before installation or performing service or maintenance. Proceed with the following steps for installing the Tail Light.
- 2. Install the Tail Light into a 4-1/2" round hole facing the rear of the vehicle. If your vehicle does not have a hole of this size then drilling a hole will be necessary. Make certain that the hole and connected wiring remain water resistant.

Warning: When drilling holes, beware of any hidden electrical lines or cables. Make sure you don't damage or weaken the structural integrity of the vehicle.

3. Use a rubber gasket (not included) to line the hole and provide protection for the Tail Light. Connect the Terminal Pins to your vehicle's electric wiring system. Always review the manufacturer's manual for the vehicle to avoid any damage to the vehicle.

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4. Each of the Terminal Pins has been marked on the rear of the Tail Light housing; Ground, Tail, and Stop/Turn. Connect each of the wires from your vehicle to the Tail Light. Make certain the ground wire, usually white, is connected to the ground Terminal Pin.



- 5. Once the wires are properly connected, reconnect the battery. Test the wires and Tail Light to make certain it is working properly before securing the Tail Light in place.
- 6. Use 3/16" diameter hardware in each of the three screw holes to secure the Tail Light in place. **Mounting hardware is not included.**

No replacement parts are available for this product.

PLEASE READ THE FOLLOWING CAREFULLY

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For technical questions please call 1-800-444-3353.

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