



**CAUTION:** High voltages exist in electronic strobe lights. Before attempting service on any strobe light, be sure to disconnect the power for at least five minutes to allow the capacitor to discharge. Failure to heed this warning may result in severe electrical shock and/or injury.

**Please Note:** Most strobe and rotating beacon failures can be traced to wiring and battery problems. Before attempting any service on the circuit itself, please be sure to check all connections and wiring to ensure the correct voltage and/or polarity is reaching your light or remote head.

## ONE YEAR LIMITED WARRANTY

The manufacturer warrants each new product, under normal use, against factory defects in material and workmanship for one year after the date of purchase. The owner will be responsible for returning to the Service Center any defective item(s) with the transportation costs prepaid. The manufacturer will, without charge, **repair or replace at its option**, products, or part(s), which its inspection determines to be defective. Repaired or replacement item(s) will be returned to the purchaser with transportation costs prepaid from the service point. A copy of the purchaser's receipt must be returned with the defective item(s) in order to qualify for the warranty coverage.

Exclusions from this warranty include, but are not limited to, bulbs, strobe tubes, domes, and/or the finish. This warranty shall not apply to any light, which has been altered, such that in the manufacturer's judgment, the performance or reliability has been affected, or if any damage has resulted from abnormal use or service. This warranty does not apply to defect or damage occurring as a result of disaster, accident, abuse, misuse, lightning, power surges, or failure to follow instructions in any enclosed manuals. Any damage or defects occurring as a result of any unauthorized service or repairs by unauthorized persons shall be excluded from this warranty.

There are no warranties expressed or implied (including any warranty of merchantability or fitness), which extend this warranty period. **The loss of use of the product, loss of time, inconvenience, commercial loss or consequential damages, including costs of any labor, are not covered.** The manufacturer reserves the right to change the design of the product without assuming any obligation to modify any product previously manufactured.

This warranty gives you specific legal rights. You might also have additional rights which may vary from state to state. Some states do not allow limitations on how long an implied warranty lasts. Some states do not allow the exclusion or limitation of incidental or consequential damages. Therefore, the above limitation(s) or exclusion(s) may not apply to you.

### NOTICE

Due to continuous product improvements, we must reserve the right to change any specifications and information, contained in this manual at any time without notice. Star Headlight & Lantern Co., Inc. makes no warranty of any kind with regard to this manual, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Star Headlight & Lantern Co., Inc. shall not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this manual.

If you have any questions concerning this or any other Star product, please contact our **Customer Service Department** at (585)226-9787.

If a product must be returned for any reason, please contact our Customer Service Department to obtain a Returned Goods Authorization number (RGA #) before you ship the product back. Please write the RGA # clearly on the package near the mailing label.

## Star Headlight & Lantern Co., Inc.

455 Rochester Street Avon, NY 14414

Phone: 585-226-9787 FAX: 888-478-2797



www.starheadlight.com

## INSTALLATION INSTRUCTIONS

# 204MV

## Series Strobe Lights

(10VDC-110VDC) (110 VAC) (240 VAC)



**IMPORTANT:** Please read all of the following instructions before installing your new warning light.



PROUDLY MADE IN THE USA  
An ISO 9001:2008 Certified Company

## Star Headlight & Lantern Co., Inc.

455 Rochester Street Avon, NY 14414

Phone: 585-226-9787 FAX: 888-478-2797



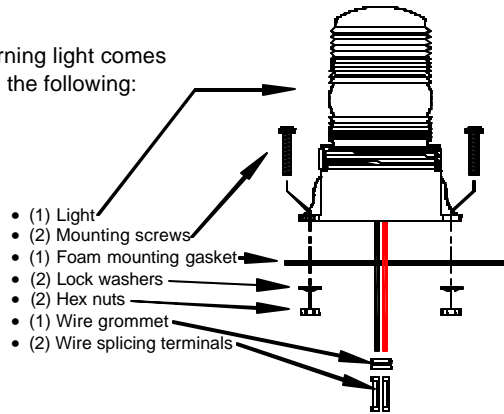
www.starheadlight.com

**Please Note:** These instructions are provided as a general guideline only. Specific mounting, wiring, and/or weather-sealing may be necessary and are the sole responsibility of the installer. Star Headlight & Lantern Co., Inc. assumes no responsibility for the integrity of the installation for this or any of its products.



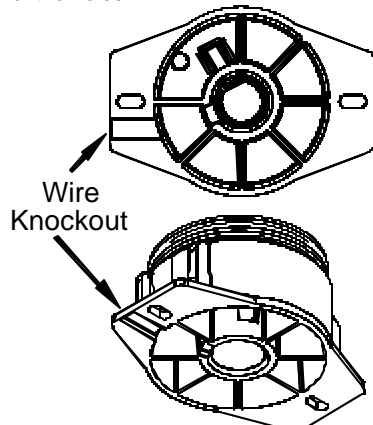
These are HIGH INTENSITY strobes. DO NOT stare directly into the light while it is on, as momentary blindness and/or permanent eye damage may occur.

Your new warning light comes complete with the following:



### Mounting

1. Where applicable, carefully remove the headliner from the inside of the vehicle so that it is not damaged during installation of the light.
2. Remove the foam gasket from the shipping box. Each gasket comes furnished with mounting holes and a center wire hole. (NOTE: You might have to stretch the gasket to find the location of the holes.) Place the gasket in the exact position the light is to be mounted.
3. Using the gasket or base as a template, mark the mounting holes and the center hole for the wires, if applicable, on the mounting surface. Take care to ensure that the gasket or base does not move while you are marking each of the holes.
4. Drill a 3/16" hole in the marked spots for the screws. If you are routing your wires through the mounting surface, drill a 5/16" hole in the center location to route the wires through.
5. If applicable, insert the enclosed wire grommet into the wire hole. If instead, the wires will be running between the base of the light and the mounting surface, knock out the tab in the base as pictured to the right.
6. Place the light on the mounting surface, routing the wires through the grommet if necessary. Align the outer holes of the base with the holes in the mounting surface, install the screws and nuts, and tighten until snug.



### 10-110 VDC Wiring

1. **CAUTION:** All of our DC powered warning lights are polarity sensitive. These lights are polarity protected *only if the appropriate fuse is used*. All wires connected to the positive terminal of the battery should be fused at the battery for their rated load. **Testing the light before this fuse is properly installed will void the warranty on the light.**
2. The black wire is the ground lead and should be connected to a good chassis ground.
3. Connect the red wire to the positive side of your power source through a single-pole, two position switch (not included), and a 5 Amp fuse. For 12VDC applications you may use switch #SP3860-1 (shown below). *Be sure to check your light for proper voltage.*

