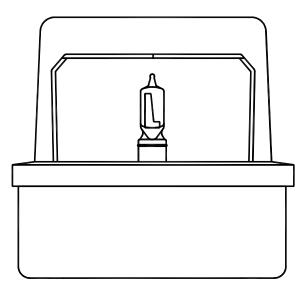
## **INSTALLATION INSTRUCTIONS**

# **HOTSHOT II**

Model 1188H and 1188HM





# Star Headlight & Lantern Co., Inc. 455 Rochester Street Avon, NY 14414 Phone: 585-226-9787 FAX: 888-478-2797 SINCE WARNING STARSIGNAL IMBRADFORD www.starheadlight.com

#### **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.

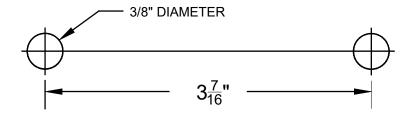
If you have any questions concerning this or any other product, please contact our **Customer Service Department** at (585) 226-9787.

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



#### MOUNTING INSTRUCTIONS FOR PERMANENT OR PIPE MOUNT LIGHTS

- IMPORTANT: Please read all of the following instructions before installing your new warning light. This instruction sheet applies only to the models listed at the top of this sheet.
- 2. 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.
- 3. The 1188H light is designed to be permanently mounted through the base. The 1188HP is designed to be mounted on a 1" NPT conduit pipe. For the 1188HP, mount the light using the threaded entrance hole in the base of the light, connecting the wires as described in Steps 10 and 11. For the 1188H, proceed to Step 4.
- Using the template below, mark two holes on the mounting surface on 3 7/16" centers.
- 5. If you are mounting the light on a vehicle and plan to wire it through the roof of the vehicle, **remove the headliner from the inside of the vehicle.** Remove the template and drill a 3/8" hole in each location.
- 6. Push the enclosed rubber well nuts through the holes until the bottom side of the wider lip rests on the surface of the vehicle.
- 7. Drill a 3/8" hole in the center to route the wires through.
- 8. Remove the twist-off dome for your light and locate the two knockouts inside the light on the bottom of the base. Using a punch or other appropriate tool knock them out to create your mounting holes.
- 9. To secure the light to your mounting surface, align the holes with the well nuts. Install the two screws and tighten until snug.
- 10. The black wire is the ground lead and should be connected to a good chassis ground.
- 11. Connect the red wire to the positive side of the power through a single-pole, two position switch, and a 5 Amp fuse, *checking the label on the warning light for proper voltage.*



#### MOUNTING INSTRUCTIONS FOR MAGNET MOUNT LIGHTS

WARNING!!!! Care should be taken when positioning any warning light on the roof, dash, or instrument panel of the vehicle, so that the light and/or cord does not interfere with the proper operation of any airbags! Failure to heed this warning may result in serious or fatal injury.

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

- CAUTION: Please be sure to check that your cigarette plug outlet is properly fused. Testing
  the light before this fuse is properly installed will void the warranty on the light.
- 2. If you are mounting the light on the roof of your vehicle, take extreme care to ensure that the magnet is firmly seated on your roof, and that the pull of the magnet is sufficient to secure the light in place. Because the composition of the metal in the roofs of different vehicles may vary, as well as the contour, texture and/or condition, the manufacturer cannot guarantee the ability of the light to remain in place upon a moving vehicle. It is the sole responsibility of the owner to ensure the warning light is secure.
- Once the light is secured, route your cord such that it does not interfere with the vision of the driver or the operation of any controls, including, but not limited to, the steering wheel, gear shifter, and/or any airbags (front and/or side).
- 4. This light has been factory tested and approved. If the light fails to work when the plug is inserted into the cigarette plug socket, twist the plug a few times to remove any ash or other deposits which might be preventing a good contact from being made. If the problem persists, remove the fuse from the circuit, check to see if it has blown, and clean the lighter socket and contact surfaces. Reconnect the fuse and test the light again.

If you are mounting the light on the roof of your vehicle, take extreme care to ensure that the magnet is firmly seated on your roof, and that the pull of the magnet is sufficient to secure the light in place. As the composition of the metal in the roofs of different vehicles may vary, as well as the contour, texture and/or condition, Star cannot guarantee the ability of the light to remain in place upon a moving vehicle. It is the sole responsibility of the owner to ensure the warning light is secure.

### Parts List

Part #	Description
396-* (* = color)	Dome
2073-H27	Bulb
176-SW	Cig Plug & Cord
P30026-9	Magnet Only
13885	Motor & Worm Gear
90075	Vinyl Shield