

Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

\* FCC RULE Part. 15.21 - Changes or modifications made by the user not expressly approved by Golight, Inc. for compliance could void the user's authority to operate the equipment.

For safe and efficient operation of your Golight® Stryker™, observe these guidelines:

Your Golight® Stryker™ HID is a radio transmitter and receiver operating at 433MHz. Whenever the light is on, the internally mounted antenna sends out and receives radio frequency (RF) energy.

- Modern electronic equipment, i.e. Personal medical devices such as pacemakers, hearing aids, etc., are shielded from RF energy. However, RF energy may affect some electronic equipment.
- Vehicle electronic systems may be affected by RF energy. Check with your vehicle manufacturer representative to be sure that your Golight® Stryker™ will not affect the electronic system of your vehicle.

### Five Year Limited Warranty

Golight, Inc. warrants the Stryker™ HID against any deemed defects that are due to workmanship for parts or faulty materials, except bulb & ballast, for five years from the date of the original purchase. This warranty to the Stryker™ HID does not cover damage resulting from unreasonable use or misuse, unreasonable maintenance or loss, or labor costs.

The ballast carries a 1 year warranty while the bulb is not covered under warranty.

Mounting the light upside down will void the warranty.

Warranty cards must be filled out and sent in within 30 days of purchase to Golight, Inc. • 37146 Old Hwy 17 • Culbertson, NE 69024, for warranty protection. Register online at [www.golight.com](http://www.golight.com).

If the Golight® Stryker™ HID does fail to operate under warranted specifications, send the light and remote control postage paid, plus \$9.95 for shipping and handling to: Golight, Inc. • Service Department • 37146 Old Hwy 17 • Culbertson, NE 69024. No C.O.D.'s accepted. Only the above manufacturer is authorized to perform warranty repair or replace product.

Any consequential damages to person or property are excluded from this warranty. Some states do not allow the exclusion and limitation of incidental or consequential damages, therefore the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights.

**Golight Inc**  
37146 Old Hwy 17  
Culbertson, NE 69024  
[www.golight.com](http://www.golight.com) | [info@golight.com](mailto:info@golight.com)



### Congratulations

You are now the owner of one of the finest remote control searchlights available today. Thank you for letting Golight® assist you in your lighting application needs. We're proud of our products and the technology that we've developed to ensure our customers the most durable, versatile and powerful searchlights in the lighting industry.

Please read these instructions before using your new Golight® Stryker™ HID.



**Instruction Guide**

The Golight® Stryker™ HID is designed to permanently attach to a vehicle. The 2-Speed Searchlight with Directional Flexibility is controlled by a wireless remote, which gives the operator a full 370 horizontal rotation and a 135 vertical tilt with fingertip control. The Stryker™ provides superior light penetration with the new HID.

The Stryker™ HID Includes:

- Stryker™ Searchlight
- Remote Control
- 2 GP Super Alkaline Batteries 23A 12V
- Rockguard
- Permanent Mounting Gasket
- Permanent Mounting Plate
- Mounting Screws

## MOUNTING INSTRUCTIONS

Determine the location for the light on your vehicle or boat. Center the mounting plate with the vise screw on the mounting plate to the back. Mark the hole locations for the three mounting screws and drill a pilot hole for each with 1/8 inch bit. Fasten the stainless steel mounting plate with the 3 #10 – 16x3/4 type AB cross recessed pan head tapping screws, stainless steel. Drill a 1/4 inch hole in the center mounting plate hole to accommodate a power cord. Install the provided grommet in the hole. Bring the power cord through the grommet. When connecting the positive and negative wires keep in mind that the Stryker™ electronics are not polarized. You do not have to be concerned with connecting the positive and negative wires incorrectly. The 12volt DC power wire should be joined to the leads under the lamp with appropriate automotive wire attachments. Keep the wire connection above the mounting surface. It is recommended that the power wire be connected to an ignition circuit or install a separate on/off toggle switch between the light and the power source.

Wet mounting surface with a small amount of water or lubricant for easier installation, then place the light over the mounting plate by sliding the front of the light over the front of the mounting plate, first pull the light backwards, then seat the back of the light on to the mounting plate. Displace the back of the gasket and install the vise screw (provided). Tighten the vise screw using a Phillips head screwdriver. Replace the gasket.

Each spotlight needs to be wired on a single dedicated circuit and the power fused at 10 amps. With the power connected, your light is ready for operation. A minimum of 14 awg wire is recommended and may need to be larger depending on total length of run.

The HID will have an initial startup amp draw of 8 amps and will quickly scale down to a 3.5 constant draw.

## PROGRAMMABLE REMOTE INSTRUCTIONS

The Golight® Stryker™ HID is controlled with a programmable remote with 6561 different channels. This feature allows you freedom to change the channel selection, and the receiver relearns the new selection.

## PROGRAMMING THE TRANSMITTER.

This light has been pre-programmed at the factory, and it is not necessary to re-program the transmitter, unless you experience outside interference.

1. **IMPORTANT:** Disconnect power by removing fuse or disconnecting vehicle battery.
2. Remove battery cover from remote control.
3. Set the 7 dip switches to a selection of your choice. There are 3 positions on each; positive, negative and neutral. Use a small screwdriver and select a position for each dip switch. \*Please note that the orientation of the +/- switch positions may vary among different models of wireless remote controls.
4. Insert both GP 23A 12V batteries. Be sure batteries have adequate charge.
5. Replace battery cover.
  - a. Depress the on/off button and hold it down. Red LED will light.
  - b. While holding the on/off button down, reinstall the power (replace fuse or connect vehicle battery).
  - c. Keep your finger on the on/off button for 5-6 seconds, and then release. The light should now be programmed.

## INSTALLATION OF WIRELESS DASH CONTROL

If you have a wireless dash control, please note that it is vital for this to be attached to a flat / smooth surface with the 4 mounting screws included. The arrow under the rubber cover should point up.

## OPERATION OF STRYKER™ HID

1. Using the remote control, turn on the light by depressing the on/off button.
2. With the 4-way arrows on the remote control, rotate your light to the desired location. Depending upon conditions, the wireless remote may be used up to 100 feet from the Stryker™.
3. The speed of the light rotation can be controlled by depressing the fast/slow button one time and by depressing it again to restore the original speed.
4. The spotlight should not be turned on when the snap on lens cover (rockguard) is attached.

## BULB REPLACEMENT

The Golight® Stryker™ HID utilizes a Philips® D1S bulb, which may be purchased through Golight, Inc. — 308.278.3131 or 800.557.0098.

## IMPORTANT SAFETY INFORMATION

**\* This symbol is to alert you to important operating or servicing instructions that appear in your instructions. Always follow basic safety precautions when using this product to reduce the risk of injury, fire or electric shock.**

- \* The HID bulb/ballast requires a short ramp-up phase which takes 15 seconds to reach full brightness.
- \* This light is for off road and utility use only. It is not designed for road use as a driving light.
- \* The Stryker™ HID complies with Part. 15.105 of the FCC Rules. This equipment has been tested and found to comply with the limits for a