The Golight® Gobee<sup>TM</sup> 2151is designed to be used in your existing 2 or 3 prong bow socket. This searchlight with directional flexibility is controlled by a wireless remote, which gives the operator a full 360° horizontal rotation and a 90° vertical tilt with fingertip control.

The Gobee™ Includes:

Gobee<sup>TM</sup> Searchlight

- Mounted on 12" stanchion with 12 volt DC Navigation Lights.

Programmable Remote Control w/ battery Lined Nylon Storage Bag

#### INSTALLATION:

#### EXISTING BOW MOUNT SOCKET

- 1) Determine if your boat has a 2 or 3 prong bow socket.
- 2) 2 Prong: This light has been pre wired to work immediately in 2 prong sockets.
- 3) 3 Prong: Product modification is necessary.
  - A. Detach spotlight from Base by removing 4 screws from bottom of base.
  - B. Locate dark gray wire coming out of stanchion tube that connects with the two black wires in a three point connection.
  - Note: there is also a light gray wire that connects the navigation light to the red and white wires, DO NOT MODIFY THIS CONNEC-TION.
  - C. Remove heat shrink tubing from the two black/dark gray 3 point connection
  - D. Disconnect dark grey wire (with male blade) from 3 point connection.
  - E. Locate black wire with male end coming out of stanchion tube and plug in to female connection where the dark gray wire was connected.

- F. Wrap connection with electrical tape or replace with new heat shrink tubing to ensure connection and prevent shorting out.
- G. Wind dark grey wire around stanchion pole
- H. The proper connection will now have three black wires connected and the dark grey wire disconnected.
- I. Re-assemble spotlight back to the base.
- 4) Carefully engage stanchion into base socket. As it slides into socket, make sure the alignment screw at rear of stanchion slides into notch at rear of socket. Push stanchion down until it engages with electrical connector at bottom of socket. Lock unit in place by sliding lock collar into the top of the socket and rotate clockwise. Check to make sure stanchion is secure in the socket.

The Gobee $^{TM}$  is now ready for use.

#### **BULB REPLACEMENT**

The Golight® Gobee<sup>TM</sup> utilizes a H-3 55 watt bulb, which may be purchased through Golight<sup>TM</sup> Inc.— 308-278-3131 or 800-557-0098.

#### TROUBLESHOOTING YOUR GOBEETM

Power requirements: This product requires a minimum voltage of 12V and requires at least 5.5—6 amps to function. 7 amp fuse recommended. If the power receptacle is wired correctly and the light will still not activate with the remote, the boat wire may not be the recommended gauge. Golight Inc. recommends a minimum of 14 gauge wire; 16 gauge may or may not be sufficient depending on the total length of wire.

## PROGRAMMABLE REMOTE INSTRUCTIONS

The Golight® Gobee™ is controlled with a programmable remote with 16 different channels. This feature allows you the 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: Remove from base socket.
- 2. Remove battery cover from remote control
- 3. Set the 4 dip switches to a selection of your choice. There are 2 positions on each; use a small screwdriver and select a position for each dip switch.
- 4. Replace battery cover
- Depress the on/off button and keep it held down.
- 6. While holding the on/off button down, reinstall the power to the unit (replace Gobee<sup>TM</sup> into base socket)
- 7. Keep your finger on the on/off button for 5-6 seconds, and then release. The light should now be reprogrammed.

#### OPERATION OF GOLIGHT® GOBEETM

- 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 on the conditions, the wireless remote may be used up to 15 feet from the Gobee<sup>TM</sup>.

#### 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.
- \*This light is for off-road and utility use only. It is not designed for road use as a driving light.
- \*The Gobee<sup>TM</sup> compiles with Part. 15 of the FCC Rules. Operation is subject to the following two conditions: (1) The light and remote may not cause harmful interface, and (2) this light and remote must accept any interference, including interference that may cause undesired operation

FCC RULE Part. 15.21—Changes or modifications made by the user not expressly approved by Golight, Inc. for compliance could void the users authority to operate the equipment.

For safe and efficient operation of your Golight® Gobee<sup>TM</sup>, observe these guidelines:

Using your Gobee  $^{TM}$  in icing conditions could damage the gear motors.

Your Golight® Gobee<sup>TM</sup> is a radio transmitter and receiver operating at 433 MHZ. 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 effect some electronic equipment.

Vehicle electronic systems may be effected by RF energy. Check with your vehicle manufacturer reprehensive to be sure that your Gobee<sup>TM</sup> will not effect the electronic system of your vehicle

- \* Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- \* IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

#### ONE YEAR LIMITED WARRANTY

Golight, Inc. warrants the Gobee<sup>TM</sup> against any deemed defects that are due to workmanship for parts or faulty material, except lamps, for one year from the date of the original purchase. This warranty to the Gobee<sup>TM</sup> does not cover damage resulting from unreasonable use or misuse, unreasonable maintenance or loss, or labor costs.

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

If the Golight® Gobee™ 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 Dept. - 37146 Old Hwy 17 - Culbertson, NE 69024. No COD'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 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 - 800-557-0098



# GOBEE<sup>TM</sup> Model 2151

### 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 have developed to ensure our customers the most durable, versatile and powerful searchlights in the industry.

Please read these instructions before using your new Golight® Gobee™

