



GOBEE™ 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™



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™ complies 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™, observe these guidelines:

Using your Gobee™ in icing conditions could damage the gear motors.

Your Golight® Gobee™ 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™ 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.

The Golight® Gobee™ 2151 is 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™ 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) 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 .
- 2) This light has been designed to function in a 2 or 3 pin bow socket. There is a rocker switch on the bottom of the spotlight assembly that is used to cycle between 2 and 3 pin wiring configurations. The red/green navigation light will turn on when the switch is in the correct position for your boats wiring configuration.

NOTE: The boat's bow socket is typically on a "switched" circuit. Please make sure this circuit is powered on when trying to use the light.

BULB REPLACEMENT

The Golight® Gobee™ utilizes a H-3 55 watt bulb.

TROUBLESHOOTING YOUR GOBEE™

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.

BATTERY INSTALLATION AND REMOVAL FOR TRANSMITTER

Remove battery cover by unscrewing phillips head screw. With battery compartment now exposed, insert battery with “+” side up. To remove battery, gently grasp outer edge of battery and lift it up. Replace battery cover and tighten Phillips head screw.

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
5. 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™ 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® GOBEE™

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™.