



GOBEE 2151 Troubleshooting

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1. If the Red/Green navigation lights will light up but nothing else will work, or if the light will turn on intermittently, check the size of the fuse. We recommend a 7 amp fuse. Boat manufacturer's generally put in a 5amp fuse which is large enough to get the navigation lights to turn on but nothing else.
2. If the proper 7 amp fuse is in place and the light still will not functioning, then it could also be a wiring problem. Golight recommends a minimum 14 gauge wire for about 25 feet of wiring. 16 gauges may work if the distance is 10 feet or less.
3. If the 2151 has absolutely no function, the boats bow socket is typically on a "switch" circuit. Make sure the circuit is powered when trying to operate the light.
4. If a 2151 will rotate left/right and up/down but not turn on it's either the receiver or a bad bulb. Check to see if the bulb is blown. The Gobee is hard to get in to, so you will probably have to send the light to us for repair.
5. Stratus Boats and Ranger Boats (2006-Present) are on circuits not fuses. THE FIX Option #1: The majority of these boats do have an extra 10 amp breaker. The customer will need to locate the breaker in the instruction manual or contact the boat dealer to locate it. Upon locating, the light can be rerouted to that 10 amp breaker. OPTION # 2: Run a 12-14 gauge wire from the battery up to the stanchion.