






3750 Big Ed Troubleshooting Guide



<p>A) Light does not turn on</p>	<p>1) The most common reason for the #3750 flashlight not to work is a dead battery. Most rechargeable batteries have a life expectancy of 500 cycles. Actual life expectancy depends on usage and if batteries are re-charged properly. Nicad rechargeable battery packs should be replaced every two years. Click here to purchase a replacement battery pack. http://www.pelican.com/support/ Note: Pelican's Warranty Policy covers batteries for only two years.</p> <p>2) The second common reason is a burned out bulb. <u>Use a fresh new set of batteries to test the primary and spare bulb.</u> In order for the Bid Ed to perform at its peak, Pelican recommends replacing bulb with original Pelican replacement parts. Cat#3754</p> <p>3) If light still does not turn on, a component within the switch assembly board is defective. <u>Replace Switch Assembly.</u> Read Section E to order a replacement switch assembly. If difficulties arise during the replacement of the switch assembly, flashlight needs to be sent to Pelican for service. <u>Call Pelican's Customer Service at 1-800-473-5400 to request an RMA#.</u> Shipping and handling will be determined when RMA# is given.</p>
<p>B) Light does not charge</p>   	<p>1) Check charging contacts on the back side of the Nicad battery pack; make sure that both contacts are raised 1/8" above the plastic casing. If contacts are found recessed into the casing, lift them up carefully until they are raised 1/8" above the casing. Dirty charging contacts or contacts recessed too deep will cause the light not to charge. Pelican recommends to clean contacts with alcohol swabs regularly.</p> <p>2) Inspect the battery pack for external damage on plastic casing and contacts. Replace battery pack after two years of usage. Battery packs are labeled or stamped with a date code. If date code is not visible on the battery pack, the battery pack is definitely more than two years old and the warranty has expired.</p> <p>3) Maintain clean charging contacts at all times. Avoid spilling liquids inside base. Electronic components will fail when they come into contact with water. To avoid a false connection when light is charging, Pelican recommends to clean contacts with alcohol swabs regularly.</p> <p>4) Make sure center ground connector is installed properly. If loose or missing, flashlight needs to be sent to Pelican for service. Call 1-800-473-5400 to request and RMA#. Shipping and handling will be determined when RMA# is given.</p>
<p>C) Red LED on charger base does not blink</p>   <p>Trickle Base (Red LED)</p> <p>Fast Charger (White & Red LED)</p>	<p>Pelican offers two charging systems, Fast and Trickle chargers. The white LED's on the fast charger system will blink RED when the flashlight and its battery are placed inside the base. The LED's will change color to solid green after the flashlight is fully charged. The RED LED's on the fast charger will turn on when the battery is placed inside the back charger. Red LED's will stay on for the length of time the battery is in the base. The charger will supply a maintenance voltage to the battery pack without overcharging it.</p> <p>The Trickle Charger will not blink when flashlight is placed in the charger. The LED indicator will turn on and stay on for the length of time the flashlight is charging. It will not change color after battery is fully charged.</p>
<p>D) Side Rubber Switch detached from body housing</p>	<p>Replacement rubber switch boot can be requested at no charge. Click link to order. http://www.pelican.com/support/contact.php <u>Loctite 411 Super Glue</u> will be needed to secure new switch boot.</p>
<p>E) Switch does not engage in the ON position</p>	<p>Replace Switch Assembly. Click link to order. http://www.pelican.com/support/contact.php A Phillips Head screw driver is needed to replace the switch. If difficulties arise during the replacement of the switch assembly, the flashlight needs to be sent to Pelican for service. Call Pelican's Customer Service at 1-800-473-5400 to request an RMA#. Shipping and handling will be determined when RMA# is given.</p>