

Ultra bright Fishing light with sealed Lead Acid Battery

Thank you for purchasing what is probably the brightest, whitest, fishing light on Britains beaches!

Firstly a note of caution. Your Night Raider light is so powerful that it could cause a fire if accidentally switched on in a confined space (e.g. tackle box or suitcase). It is advisable to disconnect the headpiece plug from the battery when not in use. Please do not operate the light without the protective guards around the sealed beam units - they are there to protect you from burns and your light should be allowed to cool before changing the light units.

CHARGING and MAINTENANCE

Your sealed lead acid battery will give excellent service so long as it is charged immediately after use. Storing it in a discharged condition will permanently damage it and will invalidate the warranty.

A full charge takes 14 hours and top up charging 6 hours. Moderate overcharging will do no harm but the battery <u>must not</u> be left on permanent charge. The charger has a safety protection circuit so when charging take note that:-

Green light = Charging OK

Red light = Fault! - Disconnect charger from mains and battery. Allow charger to cool for 5 minutes. Check polarity (red to red, black to black) of battery connections). Retry.

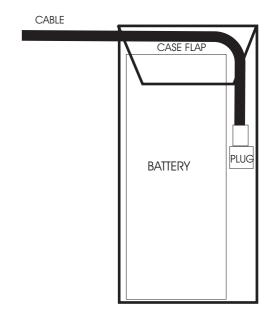
Sealed lead acid batteries have very good charge retention but an top up charge every two months of storage will help to maintain capacity.

Immediately after charging the voltage of the battery will be above normal so please wait 15 minutes or so before switching on. This will improve the bulb life.

Sea Water is very corrosive and should be rinsed from the electrical connections with fresh water and then gently dried as necessary.

Assembly

To provide strain relief for the plug please route the cable across the top of the battery before closing the case flap as shown below:-



SEALED BEAM UNIT REPLACEMENT

The headpiece must be allowed to cool before attempting to replace the units.

The protective guard can be removed after its four screws have been undone. The entire sealed beam unit is simply pulled from its socket and replaced with the new one. The protective guard <u>must</u> be replaced.

Replacement of the complete unit ensures that your reflectors as well as your bulbs are always in tip-top condition to maintain their superb efficiency.



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