

INSTRUCTION MANUAL FOR:

UNDER BONNET 95 LED RECHARGEABLE LAMP

MODEL No: LED95RC

Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

once a year.

1. SAFETY

1.1. GENERAL

- ✓ Ensure the lamp is correctly charged before initial use.
- X DO NOT turn the lamp on when it is being re-charged.
- X DO NOT shine directly into your, other person's or animal's eyes.
- **X DO NOT** allow children to use the lamp.
- **X DO NOT** handle or move the lamp whilst it is being charged.
- X DO NOT use the lamp if you suspect that the battery or the lamp casing is damaged.
- X DO NOT leave battery in a discharged state, recharge battery immediately. If the lamp is not in use, recharge the battery every month.
- 1.2. ELECTRICAL SAFETY FOR USE OF CHARGER.
 USE ONLY THE SUPPLIED CHARGER PLUG FOR CONNECTING
 LAMP TO THE POWER SUPPLY.
- □ WARNING! It is the user's responsibility to read, understand and comply with the following electrical instructions:

You must ensure the risk of electric shock is minimised by the installation of appropriate safety devices. An RCCB (Residual Current Circuit Breaker) should be incorporated in the main distribution board. We also recommend that an RCD (Residual Current Device) is used with all electrical products, particularly portable equipment which is plugged into an electrical supply not protected by an RCCB.

You must also read and understand the following instructions concerning electrical safety.

- **1.2.1.** The Electricity At Work Act 1989 requires all portable electrical appliances, if used on business premises, to be tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least
- 1.2.2. The Health & Safety at Work Act 1974 makes owners of electrical appliances responsible for the safe condition of the appliance and the safety of the appliance operator. If in any doubt about electrical safety, contact a qualified electrician.

1.2.3. You must ensure that you:

- ✓ Inspect the charger plug, cable and connector for wear and damage to ensure items are safe before connecting to the mains power supply. If worn or damaged DO NOT use.
- Important: Check that the voltage marked on the charger plug is the same as the power supply to be used.
- / Uncoil the cable between charger and the lamp.
- **X DO NOT** pull the charger plug from the mains socket by the lead.
- X DO NOT use any other type of charger with this product.
- DO NOT try to take the charger plug apart.
- X DO NOT use the charger plug to charge or power any other electrical item.
- X DO NOT get the charger wet, or use in wet, damp conditions (for indoor use only).
- WARNING! NEVER substitute a standard 13amp 3 pin plug, or any other type of plug, for the charger plug.

CHARGING SOCKET

ON/OFF SWITCH



2. INTRODUCTION

Easily adjusted telescopic bracket mounts under open bonnet. 95 LEDs give complete engine bay illumination for up to four hours. Lamp unit can be unclipped from mounting bracket and used separately. Has fully charged/charging and low charge indicator LEDs and is supplied with 3-pin mains charger..

 Battery:
 4.8V 2.4Ah NiMH.

 Power:
 4W.

 Lamp Type:
 95 LED.

 Approximate Operating Time:
 4hr.

Approximate Charging Time: 5hr.
Min/Max Bonnet Width: 1200/2870mm.



CHARGING (RED) / CHARGED (GREEN) INDICATOR

3. CHARGING

IMPORTANT: Fully charge before first use.

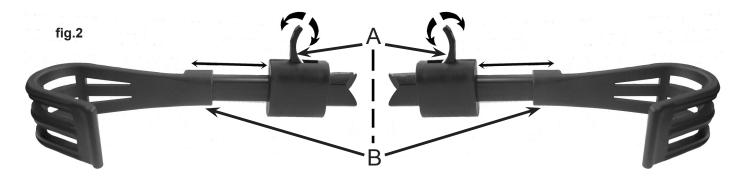
- 3.1. Make sure the lamp is switched off before commencing charging.
- 3.2. Uncoil the charging lead and plug the connector into the charging socket at the top of the lamp.
- 3.3. Plug the charger into the mains supply. LED charge indicator lights red (fig.1) to indicate charging in progress.
- 3.4. Once the lamp is fully charged the red LED will turn green to show fully charged. Charging time is approx. 5 hours.

NOTE! Disconnect from the mains as soon as the charge is complete.

- 3.5. Unplug the charger from the mains supply. Unplug the charging lead from the lamp.
- 3.6. The light will operate continuously for approx. 4 hours on one charge. When the charge is low the red low charge indicator will light (fig.1). **NOTE: To maintain battery, charge monthly if light is not in use.**

4. OPERATION INSTRUCTIONS

- 4.1. ATTACHING LAMP TO BONNET.
- Lift the locking latch (fig.2A) on each end of the mounting bracket and extend hooks (fig.2B) on either side to fit the width of the bonnet. 4.1.1.
- 4.1.2. Offer the mounting bracket up to the underside of the raised bonnet.
- Slide the hooks in so they grip the bonnet from underneath and press the locking lever down to lock the hooks in position. 4.1.3.
- 4.1.4. Removal is a reversal of the previous procedure.
- You may also remove the mounting bracket by unclipping and use the lamp separately. 4.1.5.
- 4.1.6. When fixing lamp back onto mounting bracket ensure the clips are gripping the black rubber surround at each end of the tube and not the tube itself.



To use the lamp switch ON & OFF using the push button switch at the base of the handle. Direct the lens away from your eyes before switching on.

5. MAINTENANCE

Keep lamp clean and check for damage before every use. If damage is observed remove from use until unit is repaired.

NOTE! There are no user serviceable parts on this lamp. For battery replacement etc. please return to your nearest Sealey authorised dealer for

IMPORTANT: LED arrays are designed to allow individual LEDs to cease functioning without causing the entire array to fail. This could be as a result of shock or impact. Shock or impact will invalidate warranty.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. IMPORTANT: No liability is accepted for incorrect use of this product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.







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