

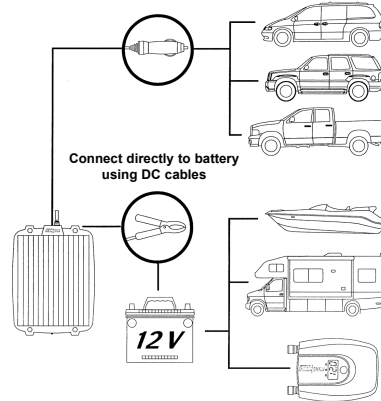
Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.

**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.**

**1. SAFETY INSTRUCTIONS**

- ✓ Observe standard safety procedures when using the SSP01.
- ▲ **DANGER! - Beware, lead-acid batteries generate explosive gases during normal battery operation.**
- ✓ If the battery terminals are corroded or dirty, clean them before attaching the clips.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery. Contain, or tie back, long hair when working near batteries.
- ✓ Keep children and unauthorised persons away from connections.
- ❑ **WARNING! DO NOT use solar panels on any vehicles other than those with 12Volt DC systems.**
- x DO NOT dis-assemble solar panel. The solar panel must be checked by qualified service personnel only .
- x DO NOT get solar panel wet or use in damp locations or areas where there is condensation.
- x DO NOT use the solar panel for any purpose other than for which it is designed.
- x DO NOT pull the cables or clips from the battery terminals.
- x DO NOT operate the solar panel if damaged.
- ✓ When not in use store in a safe, dry, childproof location.

Connect to any 12V power outlet



**2. INTRODUCTION**

Amorphous solar panels convert daylight directly into 12 Volt electricity. Ideal for charging and topping up a wide range of batteries and power packs. Ideal for batteries stored in boats, caravans and for batteries in vehicles in long-term storage. Advanced technology solar panels require only daylight to generate power. Supplied with battery clips and cigarette lighter plug.


**3. OPERATION**

- 3.1 Installation.**
- 3.1.1 Insert the suction cups (SPP01 only) into the predrilled ends of the solar panel ensuring that they are securely fixed. Choose a clean, dry surface, facing the sun, then dampen suction cups and mount to vehicle's dash or windscreen.
- 3.2 Connection through the cigarette lighter:**
- Attach the cigarette adaptor to the unit. Plug the male-end of the cigarette adaptor (12V plug) into the female cigarette socket making sure that both ends are secure and aligned correctly. For optimal charging power, ensure the panel (solar cell up) is directly facing the sun.
- 3.3 Battery Connection.**
- Note: Check the battery is 12VDC. Do Not use with a 24V battery.
- 3.3.1 Attach the battery clips to the solar panel fly lead.
- 3.3.2 Ensure the battery terminals are clean, if necessary clean away any corrosion.
- 3.3.3 Clip the red (+) crocodile clip to the red (+) terminal post on the battery.
- 3.3.4 Clip the black (-) crocodile clip to the black (-) terminal post on the battery.
- WARNING: When disconnecting remove the black (-) clip from the battery first then remove the red (+) clip.**
- WARNING: The clips MUST be placed on to the battery in the aforementioned order, wrong connections may cause sparking or explosion.**
- Note! This solar panel has a built-in blocking diode that protects the battery from reverse discharge.
- Note! The use of the solar panel is not recommended while the vehicle is in use.
- Note! The solar panel is not weatherproofed do not use in wet or use in damp locations.

**Solar Power Panels**  
 SPP01 1.5W/180mA  
 SPP03 4.8W/400mA  
 89/336/EEC EMC Directive  
 93/68/EEC CE Marking Directive

**Declaration of Conformity** We, the sole importer into the UK, declare that the product listed below is in conformity with the following standards and directives.

The construction file for this product is held by the Manufacturer and may be inspected, by a national authority, upon request to Jack Sealey Ltd.

Signed by Mark Sweetman  1st April 2006

For Jack Sealey Ltd. Sole importer into the UK of Sealey Quality Machinery.

**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 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, address and postcode.**

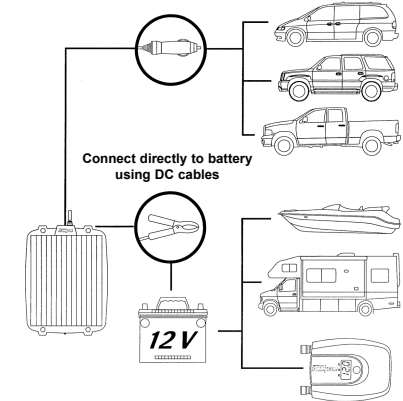
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