

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 AND CAUTIONS. USE THIS 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

- ❑ **WARNING!** Turn off, or disconnect from, air supply before servicing or performing any maintenance and when unit is not in use. **Failure to comply with this instruction may damage the unit and will invalidate your warranty.**
- ❑ **WARNING!** Wear approved ear, eye, hand and respiratory protection when operating the blaster. A full range of personal safety equipment is available from your Sealey dealer.
- ✓ Spillages of abrasive material, which may be slippery, must be cleaned up immediately to avoid injury.
- ✓ Replace or repair damaged parts. Use recommended parts only. Non-authorised parts may be dangerous and will invalidate the warranty.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings, other loose jewellery and contain long hair.
- ✓ Always keep the blast nozzle directed at the workpiece.
- ✓ Keep all other persons away from the working area. Contact with high pressure blast or inhaling the dust generated is dangerous.
- x **DO NOT** operate the blaster if any parts are missing or damaged as this may cause failure and/or personal injury.

NOTE: This manual is only for the soda blasting conversion kit. for full safety, assembly and operating instructions please refer to the manual for SB997, SB998.

2. INTRODUCTION

Soda blasting accessory for use in conjunction with SB997 and SB998 shot blasters. Quick and simple to fit and use. Soda blasting is especially suitable in the classic car market as soda will not etch glass and will not warp or remove metalwork. Surface will be left smooth. Soda also leaves a rust inhibitor behind for up to six weeks. Use with Sealey **SBG25K** Soda Blasting Grit.

3. ASSEMBLY

- ❑ **WARNING! Before operating the unit ensure you read, understand and apply Section 1 Safety Instructions.**
- 3.1 Remove the Standard Manifold**
 - 3.1.1 Use a flat head screwdriver to loosen the hose clamp on the blasting hose and pull the hose off the connector (fig.1A).
 - 3.1.2 Unscrew the air hose from the manifold (fig.1B).
 - 3.1.3 Unscrew the manifold from the bottom of the tank (fig.1C).
- 3.2 Fit Soda Blasting Manifold**

NOTE: Use PTFE tape on threaded connection for an air tight seal.

 - 3.2.1 Screw in the new manifold until tight, use a spanner (fig.2A), ensure the air hose connection faces the back of the tank.
 - 3.2.2 Screw in the air hose and tighten with a spanner (fig.2B).
 - 3.2.3 Push the blasting hose onto the lower connector, tighten the clamp with a flat head screwdriver.
 - 3.2.4 If the exhaust hose is not connected push it onto the remaining connector (fig.2C).

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.

4. OPERATION

4.1 Using the Soda Blasting Manifold

- 4.1.1 Before blasting ensure both valves on the manifold are in the closed position (fig.2).
- 4.1.2 After following the correct procedure in the manual for SB997 and SB998, open the lower soda metering valve (fig.2E).
- 4.1.3 If at some point the blaster gets clogged up, close the lower valve and open the exhaust valve (fig.2D), only open for a short time and ensure the hose is directed into a container or away from people and the workpiece.

NOTE: Please refer to the manual for SB997, SB998 for all maintenance instructions.

