

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!** Disconnect the gun from the air supply before changing accessories, servicing or performing any maintenance.
- ✓ Maintain the gun in good condition. Replace or repair damaged parts. *Use recommended parts only. Non-authorized parts may be dangerous and will invalidate the warranty.*
- ✓ Keep the gun clean and rinse out nozzle/injection probe and pipes with thinners after use.
- WARNING!** If gun components become blocked there is a danger of excessive pressure building up in unit, causing the canister to burst.
- ✓ Wear the appropriate approved personal protective equipment when using the gun. A full range of personal protective equipment is available from your Sealey dealer.
- ✓ Locate the gun in a suitable, well ventilated area, keep area clean, tidy and free from unrelated materials and ensure there is adequate lighting.
- ✓ Ensure that a vehicle that has been jacked up is adequately supported with axle stands.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery and contain long hair.
- ✓ Keep children and unauthorised persons away from the working area.
- ✓ Avoid unintentional operation.
- ✓ Ensure coating/wax manufacturer's instructions are carefully adhered too.
- ✗ **DO NOT** hold gun or attachments close to your face (especially eyes, ears, etc.) and do not point gun or air hose at other persons or animals.
- ✗ **DO NOT** carry by the air hose, or yank the hose or the gun from the air supply.
- ✗ **DO NOT** use the gun for any purpose other than for which it is designed and do not fill with any other fluid.
- ✗ **DO NOT** operate the gun if damaged.
- ✓ When not in use, disconnect from the air supply and store in a safe, dry, childproof area.

2. INTRODUCTION & SPECIFICATION

2.1. Introduction

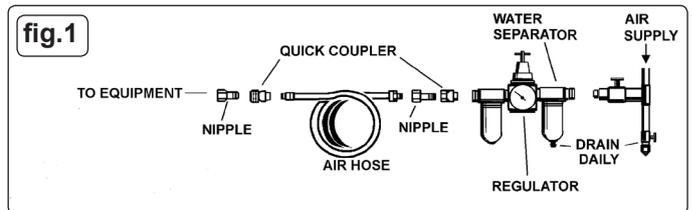
- 2.1.1. The SG16 is used for anti-rust treatment of vehicles and agricultural machines by the application of underseal compound or wax.
- 2.1.2. Check contents against the following list. If any item is damaged or missing contact your supplier immediately.
 - Gun
 - Nozzle
 - Injection Probe
 - Hose Fitting
 - Container
 - Container Cap

2.2. Specification

Air Supply5bar(72psi) max
Air Consumption.....	.8cfm
Connection	1/4" BSP
Container Capacity.....	1.0L

3. AIR SUPPLY

- 3.1. Ensure air valve is in "off" position before connecting to the air supply.
- 3.2. An air pressure of no more than 72psi and an air volume of 8cfm will be required.
- 3.3. **WARNING! Ensure air supply does not exceed 72psi. Too high a pressure will shorten the product life and may be dangerous, causing damage and/or personal injury.**
- 3.4. Drain air supply tank daily. Water in the air line will damage the gun.
- 3.5. Clean air inlet filter screen weekly. For recommended hook-up, see fig.1.
- 3.6. Line pressure should be increased to compensate for unusually long air hoses (over 8 meters). The minimum hose diameter should be 1/4" internal diameter and fittings must have compatible dimensions.
- 3.7. Keep hoses away from heat, oil and sharp edges. Check hoses for wear, and make certain that all connections are secure.



4. OPERATING INSTRUCTIONS

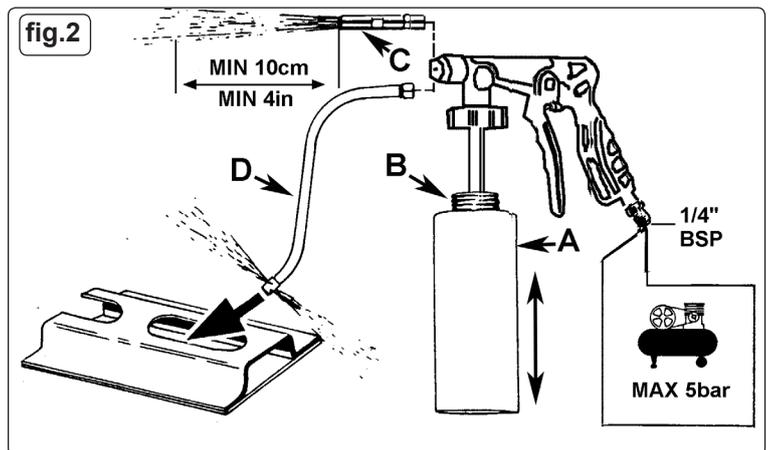
- WARNING! Ensure you read, understand and apply the safety instructions in Section 1 and follow the manufacturer's instructions on the underseal/wax container.**

4.1. Preparing gun for use

- 4.1.1. Pour the underseal/wax into the SG16 container (fig.2.A) and then press-fit the canister cap (fig.2.B). Remove ring-pull seal on cap.
- 4.1.2. Attach nozzle (fig.2.C) to the gun. Ensure that the nozzle is not screwed too far into the gun as this will affect the efficiency of the delivery. Tighten the lock nut to hold the nozzle in position and attach the container (fig.2.A) to the gun.
- 4.1.3. Ensure air supply is regulated to **no more than 5bar (72psi)** and then attach air hose to the gun.
- 4.1.4. Aim the nozzle of the gun into a safe area and depress the gun trigger to check for correct operation. It may be necessary to adjust the position of the nozzle in the gun to achieve the most effective delivery.

4.2. Using the injection probe

- 4.2.1. The SG16 is supplied with an injection probe (fig.2.D) for use with wax. The flexible injection probe enables wax to be sprayed into cavities, between panels and inside doors etc.
- 4.2.2. The injection probe (fig.2.D) is interchangeable with the nozzle (fig.2.C) on the gun. Remove the lock nut from the nozzle and attach it to the injection probe. Ensure that the injection probe is not screwed too far into the gun as this will affect the efficiency of the delivery. Tighten the lock nut to hold the injection probe in position and attach the container (fig.2.A) to the gun.
- 4.2.3. Ensure air supply is regulated to **no more than 5bar (72psi)** and then attach air hose to the gun.
- 4.2.4. Aim the injection probe into a safe area and depress the gun trigger to check for correct operation. It may be necessary to adjust the position of the injection probe in the gun to achieve the most effective delivery.



5. MAINTENANCE

- WARNING!** Ensure gun is disconnected from air supply before attempting any maintenance. It is very important to keep the gun and components clean to ensure free passage for the underseal/wax.
- 5.1. After use clean all items thoroughly, especially probe, with thinners and allow to dry before storage.

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.

