

PNEUMATIC FLUID EXTRACTOR/BRAKE BLEEDER 2L

MODEL NO: VS0217

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. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



instruction manual

1. SAFETY

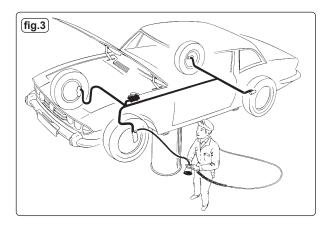
- ✓ Familiarise yourself with the applications and limitations, as well as any potential hazards, of the kit.
- Keep this product in good working order and condition. (take immediate action to repair or replace damaged parts).
- ✓ Use approved parts only (unapproved parts may be dangerous and will invalidate the warranty).
- \checkmark Keep children and unauthorised persons away from the work area.
- ✓ Keep work area clean and tidy and free from unrelated materials.
- Ensure the work area has adequate lighting.
- **x DO NOT** use the kit to perform a task for which it is not designed.
- **× DO NOT** allow untrained persons to use the kit.
- * DO NOT use whilst under the influence of drugs, alcohol or intoxicating medication.
- ✓ After use, clean equipment and store in a cool, dry, childproof area.
- \checkmark Dispose of waste liquids in accordance with local authority regulations.
- \checkmark Always read and comply with the warnings on the brake fluid container.
- ✓ Wear eye protection and keep skin contact to a minimum. If brake fluid enters eyes, rinse with plenty of water and seek medical advice. If swallowed seek medical advice immediately.
- U WARNING! Brake fluid is flammable keep away from sources of ignition, including hot surfaces e.g. exhaust manifold.
- **WARNING!** Brake fluid will damage paintwork. Any spillage should be flushed with water immediately.
- ✓ After use, clean equipment and store in a cool, dry, childproof area.

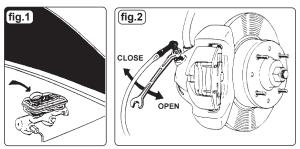
2. INTRODUCTION

Easy-to-use, one-person operation using standard workshop air supply. Large 2L capacity bottle, ideal for bleeding or full replacement of the brake fluid in the brake system. Does not require specialised brake reservoir caps. Extraction pipe included, enabling easy brake fluid extraction directly from the master cylinder avoiding any spills. Designed for most brake bleed nipples and ABS systems on cars, vans and motorcycles.

3. SPECIFICATION

Model No:	VS0217
Air Consumption:	180L/min
Inlet Size:	1/4"BSP
Maximum Air Supply:	120psi
Nett Weight:	0.552kg
Tank Capacity:	2L







4. OPERATION

4.1. BRAKE BLEEDING PROCEDURE.

- DO NOT touch the vehicle's brake pedal whilst bleeding the brakes.
 Refer to the vehicle manufacturer's instructions for brake bleeding and wheel sequence before proceeding. If no specific instructions from
- the vehicle manufacturer exist, follow the instructions detailed below.
- **WARNING!** Familiarise yourself with the hazards of brake fluid read manufacturer's instructions on the container.
- **4.2.** Remove the cap from the master cylinder. (See fig.1)
- 4.3. Connect the unit to air supply.
- 4.4. Attach the hose to the brake nipple on the wheel and open by turning it slightly. (See fig.2)
- **4.5.** Squeeze the black trigger. This should then bleed the brake fluid from the vehicle. As old brake fluid level start dropping, add new brake fluid to the master cylinder reservoir. (See fig.3)
- **4.6.** Check and re-fill the reservoir with brake fluid if the level becomes low, then continue to bleed the system.
- 4.7. Continue to bleed the system and top up the reservoir until there are no air bubbles visible in the clear tube. (See fig.4)
- **4.8.** Close the brake nipple and detach the hose. (See fig.2)
- **4.9.** Clear excess brake fluid from the hose by depressing the trigger.
- 4.10. Repeat the process at each wheel.
- 4.11. Tighten the brake nipple when this new fluid is visible in the tube.
- **4.12.** This is to be done at every wheel on the vehicle.
- **4.13.** Always ensure the master cylinder cap is replaced at the end of the process.
- WARNING: When brake bleeding and/or fluid changing is complete, test action of brake pedal to ensure that the brakes are working before driving the vehicle.

4.14. FLUID EXTRACTION

- 4.15. Change brake bleeding nipple at the end of the hose with suction tube.
- 4.16. Can be used to extract engine oil, transmission oil, coolants, diesel, water, brake fluid.
- × DO NOT use for petrol based fluids.



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

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 is required for any claim.

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Original Language Version