



# 9L MANUAL VACUUM OIL & FLUID EXTRACTOR

MODEL NO: **S01167**

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.



Refer to instructions



Wear eye protection



Wear protective gloves

## 1. SAFETY

- WARNING!** Ensure Health & Safety, local authority, and general workshop practice regulations are strictly adhered to when using this equipment.
- WARNING!** Ensure that you wear protective clothing, gloves, goggles, face mask as appropriate for the fluid being extracted.
- ✓ Keep the extractor clean and maintain it in good condition (use an authorised service agent).
- ✓ Replace or repair damaged parts. Use genuine parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Check extractor connections and fittings before use. When the extractor is being used, check that there are no leaks.
- ✓ Ensure that the extractor's tank capacity exceeds the amount of fluid to be collected.
- ✓ Avoid unintentional starting of the extractor and ensure that the end of the suction tube is fully submerged in the fluid before operating.
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ✓ Keep children and unauthorised persons away from the working area.
- ✓ Dispose of waste fluids in accordance with local authority regulations.
- ✓ Use only to extract engine or transmission oils, or similar NON-corrosive fluids. Unit may also be used for the transfer of water.
- WARNING! DO NOT** allow uncontrolled discharge of fluids thus polluting the environment.
- ✗ **DO NOT** pull or yank any pipes or hoses and do not attempt to move the extractor by pulling the hose.
- ✗ **DO NOT** leave the extractor operating unattended.
- ✗ **DO NOT** use to extract hazardous or harmful chemicals, solvents, petrol, diesel, kerosene, alkaline or acids. If by chance such fluids are used in the unit, it must be immediately drained and thoroughly cleaned. Use with prohibited fluids will invalidate your warranty.
- ✗ **DO NOT** store fluids in the extractor's tank. After extracting fluid, it must be emptied into an approved receptacle as soon as possible.
- ✗ **DO NOT** dismantle, tamper or adapt the extractor for any purpose other than for which it is designed.
- ✗ **DO NOT** store in areas of high temperature, direct sunlight, rain or snow.
- ✗ **DO NOT** leave the unit in a pressurised state.
- WARNING!** When the extractor's tank contains liquid that is under pressure **DO NOT** remove or insert the extension tube connector into the inlet/outlet fitting as this may result in a sudden discharge of liquid that could be dangerous.
- ✓ Always press the pressure relief button before connecting or disconnecting the extension tube or inlet coupling.

## 2. INTRODUCTION

9L Capacity device constructed from composite materials. Uses manual pump to generate vacuum. Suitable for the extraction of all types of engine, transmission and lubricating oil from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with Ø4, Ø6, Ø8 and Ø10mm suction probes, and Ø4 x 600mm brass extension tube. Uses probes to extract engine oil through the dipstick tube.

## 3. SPECIFICATION

Model No:.....**S01167**  
Capacity:..... 9 L  
Suction probes: Ø4 x 1000, Ø6 x 1000, Ø8 x 1000, Ø10 x 1000mm  
Extension tube: .....Brass Ø4 x 600mm

## 4. OPERATION

- 4.1. SET UP FOR OIL CHANGE**
- NOTE:** Ensure you read, understand and apply the Section 1 Safety Instructions and consult manufacturer's workshop manual for any specific procedures.
- 4.1.1. Ensure that the vehicle is level. Run the engine for approximately five minutes to ensure that the oil is warm. Switch off engine.
- 4.1.2. Remove the oil dipstick from the engine.
- 4.1.3. Insert the appropriate extracting probe into the dipstick tube making sure it reaches the bottom of the sump.
- 4.1.4. Connect the extracting probe to the extension tube using its black plastic adaptor. The tubes are a push fit into the adaptor.



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4.1.5. Position the extractor unit close to the front or side of the vehicle. Press fit the 10mm diameter suction tube adaptor to the inlet coupling (fig.1).

☐ **WARNING!** Ensure oil temperature does not exceed 70°C.

#### 4.2. DRAWING FLUID INTO THE EXTRACTOR

**NOTE:** Before operating the extractor you must press the pressure release valve (fig.1) to dissipate any vacuum or pressure remaining in the tank from previous use.

4.2.1. To commence suction, place your foot over the foot rest to steady the unit and start to pump the handle up and down through its full travel. As you pump up and down, the tank will begin to fill. Stop pumping and press release valve to prevent the unit overfilling.

#### 4.3. EMPTYING THE EXTRACTOR

**NOTE:** Before emptying the extractor you must press the pressure release valve (fig.1) to dissipate any vacuum or pressure remaining in the tank.

4.3.1. Carefully remove the suction probe from the dipstick tube using rag or tissue to prevent any oil drips soiling the engine bay. Replace the dipstick.

4.3.2. Disconnect the suction tube and the inlet coupling from the extractor body (fig.1).

4.3.3. Empty the extracted fluid into a suitable container. The fluid should be disposed of according to local authority regulations.

× **DO NOT** tilt beyond 90°.



## 5. MAINTENANCE

5.1. Keep the unit clean, wipe off any fluid spillage. Keep the suction tubes clean and clear of blockages. Check that all tubes, hoses and connections are in good condition.

Parts support is available for these products. Please email [sales@sealey.co.uk](mailto:sales@sealey.co.uk) or telephone 01284 757500



#### 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.

**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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