

# VACUUM OIL & FLUID EXTRACTOR MANUAL 6.5LT MODEL NO: S01169

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.



### 1. SAFETY

- WARNING! Ensure health & safety, local authority, and general workshop practice regulations are strictly adhered to when using this equipment.
- Familiarise yourself with the extractors application and limitations, as well as the specific potential hazards peculiar to this product.
- ✓ Maintain the extractor in good condition.
- ✓ Replace or repair damaged parts. Use genuine parts only. Non authorised parts will invalidate the warranty.
- ✓ Use only to extract engine or transmission oils, or similar NON-Corrosive fluids. Unit may also be used for the transfer of water.
- ✓ Ensure safety eye protection and protective clothing are worn when using this product.
- ✓ 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.
- $\checkmark$  Keep children and unauthorised persons away from the working area.
- $\checkmark$  Dispose of waste liquids in accordance with local authority regulations.
- × DO NOT store fluids in the container. Once used to extract fluid, it must be emptied into an approved receptacle as soon as possible.
- \* 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 dismantle, tamper or adapt the extractor for any purpose other than for which it is designed.
- DO NOT use the unit if it has been dropped or mishandled, check the unit to ensure there is no damage. Keep the extractor clean and store in a safe dry location.
- DO NOT store in areas of high temperature, direct sunlight, rain or snow.

## 2. INTRODUCTION

6.5ltr Capacity device constructed from composite materials and suitable for the extraction of all types of engine, transmission and lubricating oils from cars, motorcycles, marine engines, stationary engines and industrial machinery. Also suitable for low viscosity fluids such as water. Supplied with Ø4, Ø6 and Ø8mm suction probes and Ø10mm x 1mtr extension tube. To remove oil from a car engine, simply push the probe down the dipstick hole and pump the handle on the top of the unit. Probes can be stored in the holder when not in use. Can also be used for draining fish tanks, basins and sinks.

## 3. SPECIFICATION

Model No:
Capacity:
Suction Probes: Ø4 x 1000mm, Ø6 x 1000mm, Ø8 x 1000mm
Extension Tube:Ø10 x 1000mm
Nett Weight: 2.20kg

## 4. OPERATION

#### 4.1 OIL EXTRACTION (fig.1)

- 4.1.1. Ensure the vehicle is on level ground and run the engine for approximately 5 minutes to warm the oil and allow any contaminants within the oil to thoroughly mix and turn the engine off.
- 4.1.2. Remove the vehicle's oil dipstick.
- 4.1.3. Select and insert the appropriate diameter probe into the dipstick hole until it reaches the bottom of the sump.
- 4.1.4. Connect the extension tube to both the pump inlet and probe.
- 4.1.5. Raise the handle to its highest limit and pump it fully several times to create a vacuum which will automatically begin to extract the oil/fluid. Observe the oil/fluid as it rises up the chamber and stop pumping when the fluid is 6"(150mm) from the top. The unit will continue to fill and will automatically shut off when the internal float valve operates. **DO NOT** continue to pump after the unit has shut off as this may result in liquid entering the inner pump chamber. If this should occur refer to section 4.1.8 on how to expel fluid from the pump.
- 4.1.6. Once completed, remove the main suction tube from the pump, pour the oil/fluid into a suitable container (the unit can be tipped, but no further than 90°, to facilitate emptying) and dispose of it in accordance with local authority regulations.
- 4.1.7. Before using the pump again press the vacuum release valve for 5 seconds to release the vacuum within the pump. This valve is situated on the top of the unit underneath the handle.
- 4.1.8. In the event of fluid entering the inner pump chamber it can be expelled from the unit as follows. Firstly press the vacuum release valve for 5 seconds to release the vacuum within the pump. Seal off the fluid entry/pouring hole by placing your hand over it, then pump the handle up and down several times. Any fluid that has entered the pump will be expelled from the air valve on the underside of the unit.

#### 4.2. OTHER FLUIDS

- 4.2.1. Select and insert the appropriate diameter probe into the fluid to be drained.
- 4.2.2. Connect the extension tube to both the pump inlet and the probe.
- 4.2.3. The operation of the extractor is the same as described in sections 4.1.5 to 4.1.7.



Parts support is available for this product. Please log on to www.sealey.co.uk, email 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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