

INSTRUCTIONS FOR:

RADIATOR PRESSURE TEST KIT

LUTU SERVICE LINE MODEL: VS006

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.

1. SAFETY INSTRUCTIONS

- □ WARNING! Ensure all Health & Safety, local authority, and general workshop practice regulations are strictly adhered to when using product.
- □ WARNING! Ensure the radiator is cool before opening the cap.
- ✓ Maintain tools in good and clean condition for best and safest performance. DO NOT use tester if damaged.
- ✓ Wear suitable clothing to avoid snagging. DO NOT wear jewellery and tie back long hair.
- ✓ Use proper ventilation and avoid breathing in exhaust fumes.
- ✓ Keep a fire extinguisher to hand.
- ✓ Account for all tools and parts being used and do not leave them in or near the engine.
- ✓ Keep tester parts clean and dry and store each component part in its appropriate location in the carry case.

IMPORTANT: Always refer to the vehicle manufacturer's service instructions, or proprietary manual to establish the current procedure and data. These instructions are provided as a guide only.

2. INTRODUCTION & SPECIFICATION

Heavy-duty pressure test kit. Aluminium radiator header tank caps are colour coded for ease of use and fitted with quick release fitting. Suitable for wide range of vehicle applications. Locates leaks from:

- * Head gasket.
- * Header tank.
- * Radiator and heater cores.
- * Water pump, plugs, hoses and housings.

Heavy-duty pump unit features smooth action and large, easy-to-read, scale. Long hose aids easy use of the gauge and quick release is fitted with pressure release valve for safe operation. Set supplied with thermometer and packed in rugged carry-case.

Applications:				
Alfa Romeo	GM	Mercedes	Rover	Volvo
Audi	Isuzu	Mitsubishi	Saab	VW
BMW	Jaguar	Nissan	Subaru	
Citroen	Jeep	Opel	Suzuki]
Fiat	Lexus	Peugeot	Toyota	
Ford	Mazda	Renault	Vauxhall	

3. OPERATING INSTRUCTIONS

3.1 SET UP

- 3.1.1 Remove the radiator cap and clean around the radiator fitting.
- 3.1.2 Fit the appropriate vehicle adaptor as follows:

Select the correct adaptor cap size for the type of vehicle and radiator to be tested.

Screw the cap on the radiator and check that the rubber gasket is correctly fitted.

3.1.3 Connect the radiator tester to the cap by means of the quick-release coupling at the end of the hose.

3.2 CHECKING THE SYSTEM

- 3.2.1 Pump the system until the manometer indicates approximately 1 Bar of pressure.
- 3.2.2 If manometer pointer remains stationary for one minute it will indicate that system is in good working order.
- 3.2.3 If the pointer falls, it indicates that the system has a leak resulting in loss of pressure.
- 3.2.4 Check the system for water leaks, and if located, repair accordingly.
- 3.2.5 If there is pressure loss but no external water leakage check condition of the head gasket.
- 3.2.6 Re-test to ensure the repaired system is in good working order.



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MODEL: VS006

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4. VS006.04 ADAPTOR (PEUGEOT / MITSUBISHI / NISSAN / MAZDA / SUBARU / SUZUKI / ISUZU / LEXUS)

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ADAPTOR (VOLVO / SAAB / AUDI / CITROEN / RENAULT / FIAT / PEUGEOT / ALFA ROMEO / JEEP) 7. VS006.07

8. VS006.08 **ADAPTOR** (NEW VW)

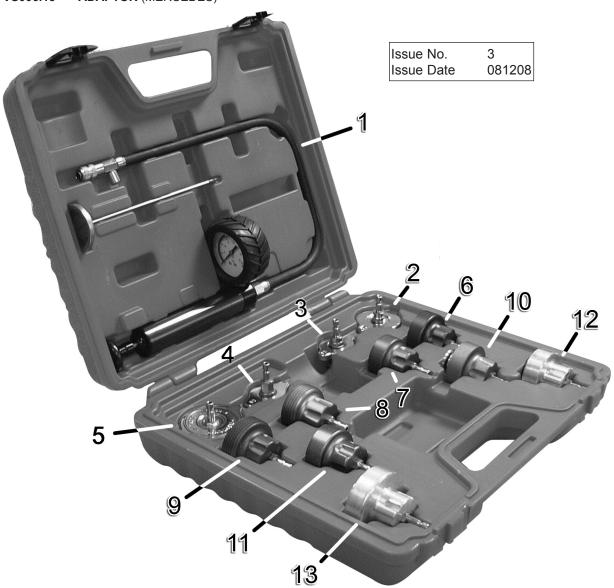
9. VS006.09 ADAPTOR (VW T4 / NEW AUDI A5&A6 / BMW 345 / SEAT / SKODA)

10. VS006.10 **ADAPTOR (BMW)**

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13. VS006.13 **ADAPTOR (MERCEDES)**



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 equipment. 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.







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