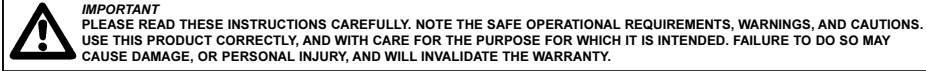


Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



1. SAFETY INSTRUCTIONS

- ✓ Observe standard workshop safety procedures when using the VS214.
- ▲ **DANGER! Beware, lead-acid batteries generate explosive gases during normal battery operation.**
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting. Keep tools and other items away from the engine, and ensure you can see the battery and working parts of engine clearly.
- ✓ If the battery terminals are corroded or dirty, clean them before attaching the VS214 clips.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery. Contain, or tie back, long hair.
- ✓ Keep children and unauthorised persons away from the working area.
- ☐ **WARNING! DO NOT use VS214 on any vehicles other than those with 12Volt DC systems.**
- x DO NOT dis-assemble VS214. The VS214 must be checked by qualified service personnel only.
- x DO NOT get VS214 wet or use in damp or wet locations or areas where there is condensation.
- x DO NOT use the VS214 for any purpose other than for which it is designed.
- x DO NOT pull the cables or clips from the battery terminals.
- x DO NOT operate the VS214 if damaged.
- ✓ When not in use store VS214 in a safe, dry, childproof location.

2. INTRODUCTION

Simple-to-use digital meter indicates diesel fuel pressure. Connect to battery terminals and fuel pressure sensor signal wire and digital display will show current fuel pressure and, if required, maximum pressure detected. Supplied in foam lined storage case.

3. OPERATION

3.1 Battery Connection.

Note: Check the battery is 12VDC. Do Not use with a 24V battery.

- 3.1.1 Ensure the battery terminals are clean. If necessary clean away any corrosion.
- 3.1.2 Clip the red (+) crocodile clip to the red (+) terminal post on the battery.
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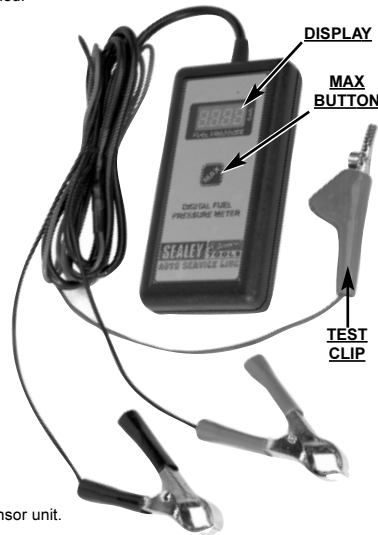
3.2 Test Clip Connection.

3.2.1 Connect the test clip to the SIGNAL wire from the fuel pressure sensor unit.

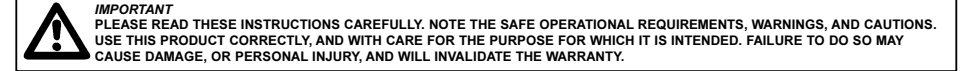
Note: Refer to the owner's handbook to ensure the correct wire is selected.

3.3 Usage.

- 3.3.1 By pushing and releasing the MAX button, the display will toggle between current pressure reading and the maximum pressure reading obtained. The maximum reading is indicated by the display flashing slowly.
- 3.3.2 To reset the maximum reading push and hold the MAX button until the display indicates three lines.
- 3.3.3 Should the display indicate "Err" an out of range voltage has been applied to the input. Check all connections.
- 3.3.4 The readings will be reset when the power is removed from the unit.



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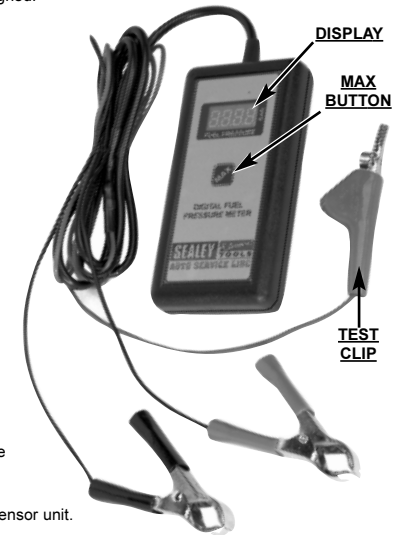
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NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of 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.