

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. USE THIS PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND WILL INVALIDATE THE WARRANTY.

1. INTRODUCTION

The Crash Check provides a simple and reliable method of determining whether a vehicle has concealed accident or rust damage. Repairing damage, caused by an accident or rust, requires the application of thick layers of paint and/or body filler. The sensor in Crash Check quickly detects whether the coating on the sheet-steel body is thicker than normal.

2. OPERATION

2.1. Use

- 2.1.1. Grip the Crash Check between thumb and middle finger (1) with your index finger on the test button (2).
- 2.1.2. Place the Crash Check on the surface of the body panel to be checked and press the test button. The test probe (3) is located on the underside of the unit.
- 2.1.3. The test signal lights up green, yellow, or red - see 2.3. Results.
- 2.1.4. Repeat the test at a number of points on the panel.
- 2.1.5. To protect the electronic test probe (3) on the underside of the Crash Check avoid heavy mechanical wear and tear.

- Check the typical crash spots like wings and doors.
- Circle suspicious areas and narrow down the test points.
- Hold down the test button and do a series of rapid tests one after the other. However, to protect the paint and the test probe do not push the Crash Check backwards and forwards, but lift it up and place it back down again each time.
- The surface of the underside of the casing consists of paint-friendly material and helps to avoid tilting of the Crash Check when placed on the body panel.

2.2. Battery

If the brightness of the test lights dims noticeably, the battery needs to be replaced. Gently press the top lid of the casing (4) in at the sides (5) and lift. Replace the battery with a new 9V battery, ensuring that it is correctly connected. Replace the top lid.

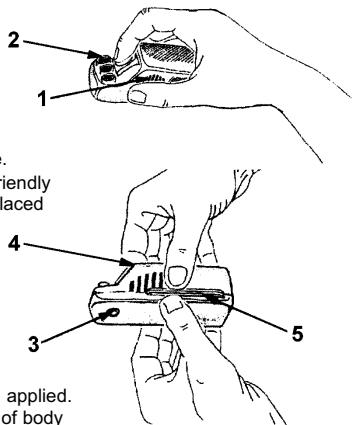
2.3. Results

- a) Green - the paint is of normal thickness. No body filler has been applied.
- b) Yellow - paint significantly thicker than usual; possibly thin layer of body filler has been applied.
- c) Red - **WARNING!** Severe irregularities in the panel. Possibly the result of re-painting and/or the use of body filler. This car probably has accident repairs, hidden rust or other body damage.

Note: If all test results are "red", make sure you are testing a sheet-steel body panel. Testing over thickly-applied gravel guard, underbody sealer, or on plastic or aluminium panels will all result in a "red" reading.

2.4. Care

To protect the high quality electronics, do not expose the Crash Check to high temperatures, strong sunlight or moisture.



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.

Sole UK Distributor,
Sealey Group,
Bury St. Edmunds, Suffolk.



01284 757500



01284 703534

E-mail: sales@sealey.co.uk