

# WHEEL BEARING REMOVAL/INSTALLATION KIT

MODEL NO: **VS7020.V3** 

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 instruction manual

Wear eye protection

### 1. SAFETY

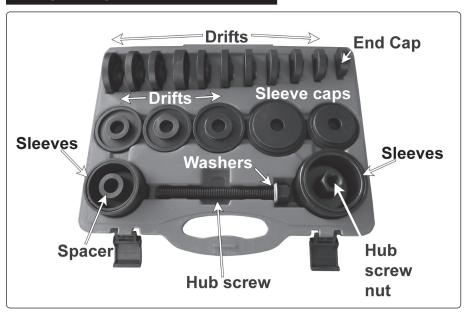
- WARNING! Ensure all Health and Safety, local authority, and general workshop practice regulations are strictly adhered to when using tools.
- **DO NOT** use tools if damaged or worn.
- ✓ Maintain the tools in good and clean condition for best and safest performance.
- ✓ Ensure all threads are clean and well lubricated.
- ✓ Ensure vehicle is adequately supported with axle stands, ramps, etc. as appropriate.
- ✓ Wear suitable clothing to avoid snagging. DO NOT wear jewellery. Tie back long hair.
- ✓ Wear approved eye protection. A full range of personal safety equipment is available from your Sealey stockist.
- Account for all tools and parts being used and DO NOT leave them in or on the vehicle.
  IMPORTANT: Always refer to the vehicle manufacturer's service instructions, or proprietary manual, to establish the correct procedure and data for the specific vehicle you are working on. These instructions for use are provided as a guide only.

#### 2. INTRODUCTION

Comprehensive kit of tools for the fast and effective removal and installation of wheel bearings on front-wheel drive vehicles. Reduces chances of damage to hub and bearing. Heavy-duty steel drifts with phosphate coating to prevent corrosion. Heavyweight drive screw for use with impact tools. Also suitable for removing and installing large industrial bearings. Supplied in storage case.

#### 3. SPECIFICATION

## 4. CONTENTS



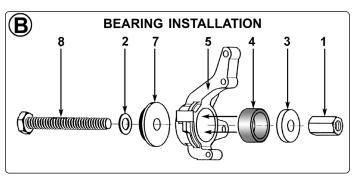
#### 5. OPERATION

1. HUB SCREW NUT 2. WASHER 3. DRIFT

4. BEARING

5. VEHICLE HUB 6. SLEEVE 7. SLEEVE CAP 8. HUB SCREW

**BEARING REMOVAL:** Identify the correct sleeve (6) to sit on the Outside of the bearing housing and the correct drift (3) to drive the Bearing from the housing. Assemble as shown in fig.1A using the correct sleeve cap (7). Keep the hub screw and nut well lubricated whilst driving out the bearing.



**BEARING INSTALLATION:** Identify the correct sleeve cap (7) to sit on the outside of the bearing housing and the correct diameter drift (3) to drive the new bearing into the housing. Assemble as shown in fig.1B. Keep the hub screw and nut well lubricated whilst driving the new Bearing into the housing. The 50mm end cap is used to locate into the back of the drifts; they can then be used in a workshop press when it is not possible to use the hub screw.



# **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. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical (@sealey.co.uk or 01284 757505.

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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